Appendix M.1

Air Quality Worksheets

Convention and Event Center Specific Plan
Draft EIR

Appendix M.1
AQ Worksheets
March 2012

M.1.1 Construction Impacts

M.1.2 SCAQMD Rule 403 (Fugitive Dust) Control Requirements

M.1.3 Operation Impacts

M.1.4 Health Risk Assessment

Appendix M.1.1

- Detailed Construction Methodology
- Regional Construction Emissions
    - General Information and Construction Schedule
    - Emission Calculations
        - Construction Emissions by Phase
        - Regional Peak Daily Results without Mitigation
        - Mitigation Measures
        - Regional Peak Daily Results with Mitigation
- Localized Construction Emissions
    - Emission Calculations
        - Localized Peak Daily Results without Mitigation
        - Localized Peak Daily Results with Mitigation
    - Calculation of SCAQMD LSTs
- Localized Construction Dispersion Modeling
    - AERMOD Emission Input Calculations (Mitigated Scenario)
    - Summary of AERMOD Results (Pollutant Concentrations)
    - AERMOD Input File
    - AERMOD Receptor File
    - AERMOD Output File (Available electronically with the City and due to size of the file)
    - Concentration Isopleths (Identifies the extent of potential impacts)
        - 1-hour CAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)
        - 1-hour NAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)
        - Annual NAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)
- Construction Diesel Particulate Impacts
    - Annual Diesel Particulate Calculations
    - AERMOD Input File
    - AERMOD Receptor File (Same as above)
    - AERMOD Output File (Available electronically with the City due to size of the file)
    - AERMOD Concentration Isopleth
    - Health Risk Calculation Summary

Convention and Event Center Specific Plan Draft EIR

March 2012

- Detailed Construction Methodology

Construction Emission Estimation Methodology:

The complexity of the Project (schedule, development areas, overlapping activities) and the availability of Project specific information (specific list of equipment by phase, number of haul truck trips, vendor trips, and worker trips) warranted the development of a modeling protocol that integrated Project specific information with components of standard models where applicable and appropriate. Specifically, calculation procedures provided in SCAQMD's California Emissions Estimator Model (CalEEMod) formed the basis for the protocol and was supplemented where appropriate.

Provided below is a summary of the construction calculation procedures.

Offroad Equipment

CalEEMod uses the OFFROAD2007 database to calculate emissions from offroad equipment based on default (average) horsepower for a specific type of equipment. The DEIR analysis also uses the OFFROAD2007 database, but selects specific horsepower ratings based on the equipment specified by the Applicant. This results in a more accurate account of emissions from offroad equipment. Exhaust emissions were calculated using the same equation as CalEEMod:

$$Emissions_{DieselEx} = EF \times Pop \times AvgHP \times Load \times Activity$$

Where:

EF	=Emission factor in grams per horsepower-hour (g/bhp-hr) as processed from OFFROAD2007
Pop	= Population, or the number of pieces of equipment
AvgHp	= Maximum rated average horsepower
Load	= Load Factor
Activity	=Hours of operation

EF was processed from OFFROAD2007 as described below. Load was obtained from OFFROAD2007 program notes. Pop, AvgHp, and Activity were obtained from the Project Applicant.

In order to determine the emission factors, OFFROAD2007 was run for Los Angeles Countywide with averaging days MON-SUN for each of the five (5) construction years. The exhaust emission factors for each piece of equipment at each horsepower range were back calculated from the total daily emissions reported in the model output fields using the same equation as CalEEMod:

$$\text{Emission Factor [g/hp-hr]} = \frac{\text{Total Daily Exhaust}}{\text{Activity} \times \text{AvgHP} \times \text{LF} \times 907{,}184.74}$$

Where:

Total Daily Exhaust	= Total pollutant emissions [tons/day]
Activity	= Total daily countywide usage of equipment [hours/day]
AvgHp	= Average HP of equipment within the horsepower range [HP]
LF	= Load Factor of equipment [unitless]
907,184.74	= Conversion factor from tons to grams

Total Daily Exhaust and Activity were obtained from OFFROAD2007 model output, LF was obtained from OFFROAD2007 model notes, and AvgHP was obtained from the Project Applicant.

Fugitive Dust

Calculation of fugitive dust emissions in CalEEMod uses the acreage graded based on construction equipment ability (i.e., acres a piece of equipment can pass over in an 8 hour day) from Walker's Building Estimator's Reference Book. In a report prepared for the SCAQMD, the Midwest Research Institute developed a methodology for calculating fugitive dust based on lbs/day per acre disturbed. The DEIR analysis used the more simplified MRI calculation procedure since it is more conservative. This is supported in the CalEEMod Technical Paper in Table 1, "Use of CalEEmod would result in a decrease in PM emissions from grading" in comparison to URBEMIS.

The Midwest Research Institute derived an emission factor of 0.11 tons/acre/month, which converts to 10 pounds per day. The California Air Resources Board has reviewed this factor and concluded that it represents PM_{10} emissions with watering. Consequently, ARB concluded that 20 pounds per acre per day is more appropriate for unmitigated fugitive dust conditions. The DEIR analysis used the ARB corrected emission factor and assumed compliance with SCAQMD Rule 403 to achieve a 55 percent reduction in fugitive dust before mitigation, resulting in an emission factor of 9 pounds per acre per day. Acres disturbed per day were obtained from the Project Applicant.

Demolition Dust and Debris Loading

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure. For demolition dust this included multiplying an emission factor expressed in pounds of pollutant per ton of debris with the total weight of the building waste as shown in the following equation:

$$E_D = EF_D \times W$$

Where:

E_D = emissions (lbs of PM)
EF_D = emission factor (lbs of PM/ton of debris)
W = building waste (tons of debris)

The DEIR analysis utilizes the same emission factors as CalEEMod; 0.0011 lb PM_{10}/ton of debris and 0.00017 lb $PM_{2.5}$/ton of debris. Building waste was obtained from the Project Applicant.

Onroad Vehicles

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure. However, CalEEMod has not been updated to account for the new EMFAC (EMFAC2011) and, therefore, use of this model would not represent the most up to date emission

factors. In addition, Project specific trip information was provided by the Applicant and was therefore used to calculate emissions from onroad vehicles. For example, the CalEEMod default trip distances are assumed to be 20 miles round trip for haul trucks and 12.7 for vendor and employees. The DEIR analysis conservatively used 20 miles for all three categories. The emissions from mobile sources were calculated with the trip rates and trip lengths provided by the Applicant and emission factors from EMFAC2011 as follows:

$$\text{Running Emissions}_{\text{pollutant}} = \text{VMT X EF}_{\text{running pollutant}}$$

Where:

$\text{Running Emissions}_{\text{pollutant}}$	= emissions from vehicle running for each pollutant
VMT	= vehicle miles traveled
$\text{EF}_{\text{running pollutant}}$	= emission factor for running emissions

Additionally, the DEIR analysis account for idling and vehicle start for each trip using the following equation:

$$\text{Start/Idle Emissions}_{\text{pollutant}} = \text{Trips x EF}_{\text{start/idle pollutant}}$$

Where:

$\text{Start/Idle Emissions}_{\text{pollutant}}$	= emissions from vehicle starting and idling for each pollutant
Trips	= number of trips
$\text{EF}_{\text{start/idle pollutant}}$	= emission factor for start and idle emissions

Onsite idling of trucks during import/export were accounted for in the DEIR analysis using the same equation for idling emissions discussed above.

Entrained dust from onroad vehicles was conducted consistent with the CalEEMod calculation procedure.

Architectural Coatings

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure where VOC emissions from application of surface coatings are calculated using the following equation:

$$E_{AC} = EF_{AC} \times F \times A_{paint}$$

Where:

E_{AC}	= emissions (lbs of VOC)
EF_{AC}	= emission factor (lbs/sqft)
A_{paint}	= building surface area (sqft)
F	= fraction of surface area

The total surface area for painting was assumed to equal two times the floor square footages. The default fractions based on SCAQMD methods were used for F; 75 percent for the exterior surface area and 25 percent for the interior.

The emission factor (EF_{AC}) is based on the VOC content of the surface coatings and is calculated using the equation below:

$$EF_{AC} = C_{VOC} / 454 \text{ (g/lb)} \times 3.785 \text{ (L/Gal)} / 180 \text{ (sqft)}$$

Where:

EF_{AC} = emission factor (lbs/sqft)
C_{VOC} = VOC content (g/L)
454 g/lb = conversion from grams to lbs
3.785 L/Gal = conversion from liters to gallons
180 sqft = coating coverage per gallon

VOC content was obtained from the SCAQMD.

Asphalt Offgasing

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure. VOC off-gassing emissions associated with asphalt paving of parking lots were estimated using the following equation:

$$E_{AP} = EF_{AP} \times A_{parking}$$

Where:

E = emissions (lbs)
EF = emission factor (lb/acre)
A = area of the lot (acre)

The emission factor (EF_{AP}) is based on the Sacramento Metropolitan Air Quality Management District default value, and is equal to 2.62 lbs/acre.

Convention and Event Center Specific Plan Draft EIR

March 2012

- Regional Construction Emissions
  - General Information and Construction Schedule
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    - Construction Emissions by Phase
    - Regional Peak Daily Results without Mitigation
    - Mitigation Measures
    - Regional Peak Daily Results with Mitigation

		Construction Timeline							Peak Daily Workforce		
Phase		Start Date	End Date	Estimated Duration (months)	Estimated Working Days	Acres Paved	Daily Acres Disturbed	Demolition Debris (CY)	Workers	Crew Trips	Truck Trips
1	BS Demolition	9/10/2012	10/1/2012	1	18			256	10	17	11
2	BS Mass Excavation	9/15/2012	10/15/2012	1	26		1		30	50	4
3	BS Foundations	10/15/2012	12/1/2012	2	41				72	120	13
4	BS Concrete/Steel/Precast Frame	12/1/2012	5/30/2013	6	156				72	120	25
5	BS Sitework/Landscaping	6/1/2013	6/30/2013	1	25				18	30	6
6	BS Interior/Exterior	4/1/2013	7/9/2013	3	86				45	75	2
7	PH Demolition	9/10/2012	11/10/2012	2	53			6000	24	40	12
8	PH Mass Excavation	10/8/2012	1/4/2013	3	76		2		19	32	37
9	PH Caisson Phase	12/10/2012	6/7/2013	6	155				63	105	23
10	PH Concrete/Steel/Precast Frame	2/11/2013	9/6/2013	7	179				127	212	37
11	PH Sitework/Landscaping	11/28/2013	2/28/2014	3	80				59	99	10
12	PH Interior/Exterior	4/15/2013	2/28/2014	11	276				650	1086	24
13	CP Demolition	7/10/2013	10/7/2013	3	77			37822	25	42	27
14	CP Mass Excavation	9/1/2013	11/1/2013	2	53		3		16	27	160
15	CP Foundations	10/8/2013	2/1/2014	4	101				83	139	13
16	CP Concrete/Steel/Precast Frame	12/15/2013	8/30/2014	9	224				83	139	33
17	CP Sitework/Landscaping	9/1/2014	9/30/2014	1	25				29	48	8
18	CP Interior/Exterior	6/1/2014	9/30/2014	4	105				63	105	4
19	FF Demolition	12/5/2013	4/3/2014	4	103			57000	26	43	84
20	FF Mass Excavation	3/15/2014	1/31/2015	11	336		5		30	50	256
21	FF Caisson Phase	5/15/2014	3/25/2015	10	272				32	53	37
22	FF Shoring Phase	4/15/2014	2/15/2015	10	265				30	50	15
23	FF Concrete/Steel/Precast Frame	7/24/2014	11/25/2015	16	424				1113	1859	60
24	FF Sitework/Landscaping	5/1/2016	9/1/2016	4	107				48	80	6
25	FF Interior/Exterior	2/1/2015	8/1/2016	18	474				1500	2505	12
26	FF Playing Field	4/1/2016	8/1/2016	4	106				35	58	14

			Equipment										
Phase		Total Pieces of Equipment	150 Crawler Crane	200 Ton Crawler Crane	25 Ton Hydro Crane	325 Excavator	335 Excavator	345 Excavator	35 Ton Hydro Crane	66" Smooth Roller	75 Ton Hydro Crane	936 Loader	966 Loader
1	BS Demolition	6					1	0					1
2	BS Mass Excavation	9				1	0	0					1
3	BS Foundations	14							2				
4	BS Concrete/Steel/Precast Frame	12		1					1		1	0	
5	BS Sitework/Landscaping	7			0					0			
6	BS Interior/Exterior	5							0				
7	PH Demolition	18					2	2					2
8	PH Mass Excavation	10				0	0	0					0
9	PH Caisson Phase	14							1			1	
10	PH Concrete/Steel/Precast Frame	17		1					1		1	0	
11	PH Sitework/Landscaping	10			1					2			
12	PH Interior/Exterior	39							2				
13	CP Demolition	18					2	3					2
14	CP Mass Excavation	13				0	2	0					1
15	CP Foundations	14							2				
16	CP Concrete/Steel/Precast Frame	19		2					2		1	0	
17	CP Sitework/Landscaping	9			1					0			
18	CP Interior/Exterior	9							1				
19	FF Demolition	17					2	2					1
20	FF Mass Excavation	16				1	0	2					2
21	FF Caisson Phase	16	3						2			1	
22	FF Shoring Phase	14	2						2			1	
23	FF Concrete/Steel/Precast Frame	20		2					1		1	1	
24	FF Sitework/Landscaping	14			1					1			
25	FF Interior/Exterior	43							3				
26	FF Playing Field	13				2				2		1	

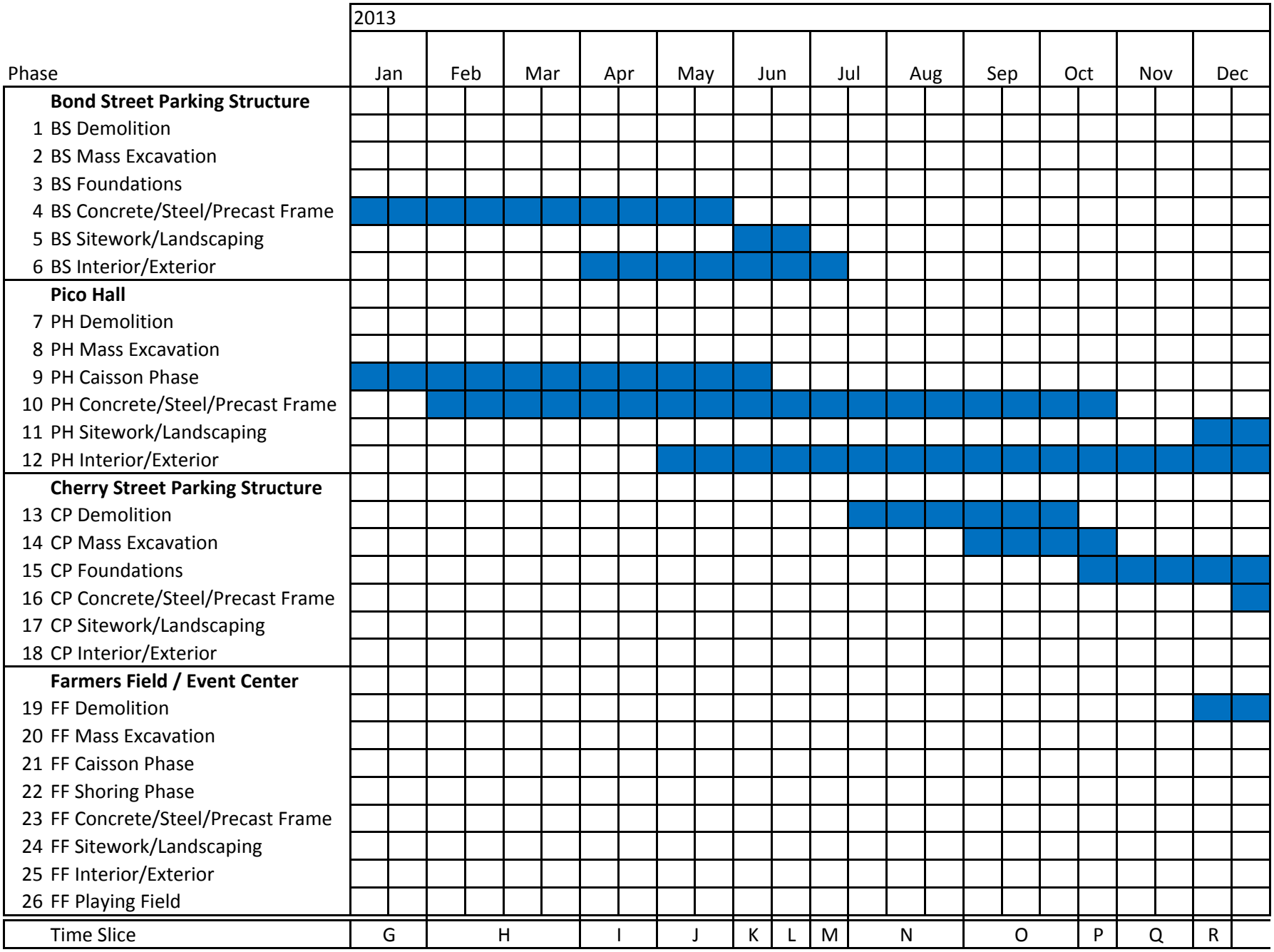
		Equipment											
Phase		980 Loader	Air Compressor	C&G Machine	Cat 12 G Patrol	Cat 325 Excavator	D8L Dozer	Industrial Forklift	Jd 610 Tractor/Backhoe	Light Plants	Lull Rt Forklift	M-2250 Crawler Crane	Sissor Lifts Rt
1	BS Demolition	0	1							0	0		
2	BS Mass Excavation				0		0			4			
3	BS Foundations								2	4	1		
4	BS Concrete/Steel/Precast Frame									4	1	0	
5	BS Sitework/Landscaping			1	0				1	0	0		
6	BS Interior/Exterior							1			0		0
7	PH Demolition	2	1							4	1		
8	PH Mass Excavation				1		1			4			
9	PH Caisson Phase					2				4	1		
10	PH Concrete/Steel/Precast Frame									4	1	1	
11	PH Sitework/Landscaping			1					1		1		
12	PH Interior/Exterior							6			3		8
13	CP Demolition	1	1							4	1		
14	CP Mass Excavation				1		1			4			
15	CP Foundations								2	4	1		
16	CP Concrete/Steel/Precast Frame									4	2	1	
17	CP Sitework/Landscaping			1	0				1	0	1		
18	CP Interior/Exterior							3			1		0
19	FF Demolition	2	1							4	1		
20	FF Mass Excavation				1		2			4			
21	FF Caisson Phase									4	2		
22	FF Shoring Phase									4	1		
23	FF Concrete/Steel/Precast Frame									4	2	1	
24	FF Sitework/Landscaping			1	1				1	4	1		
25	FF Interior/Exterior							12			2		4
26	FF Playing Field								2				

		Equipment								
Phase		Skid Steer Loaders	Small Smooth Roller	Small Steel Roller	Sod Laying Machine	Street Sweeper	Trenching Machines	Water Truck	Welder/Generator	Zoom Booms
1	BS Demolition	1				1		1		
2	BS Mass Excavation	1				1		1		
3	BS Foundations					1			4	
4	BS Concrete/Steel/Precast Frame	2		0		1			1	
5	BS Sitework/Landscaping	2	1			1			1	
6	BS Interior/Exterior								2	2
7	PH Demolition	2				1		1		
8	PH Mass Excavation	2				1		1		
9	PH Caisson Phase	2				1		1	1	
10	PH Concrete/Steel/Precast Frame	0		0		1			4	3
11	PH Sitework/Landscaping	2	0			1			1	
12	PH Interior/Exterior								6	14
13	CP Demolition	2				1		1		
14	CP Mass Excavation	2				1		1		
15	CP Foundations					1			4	
16	CP Concrete/Steel/Precast Frame	2		0		1			4	
17	CP Sitework/Landscaping	2	1			1			1	
18	CP Interior/Exterior								0	4
19	FF Demolition	2				1		1		
20	FF Mass Excavation	2				1		1		
21	FF Caisson Phase	1				1		1	1	
22	FF Shoring Phase	1				1		1	1	
23	FF Concrete/Steel/Precast Frame	2		1		1			4	
24	FF Sitework/Landscaping	2	0			1			1	
25	FF Interior/Exterior								2	20
26	FF Playing Field	2			1		2	1		

Convention and Event Center
Construction Schedule

	Phase	Start Date	End Date	Duration (Months)	2012 Aug	Sep	Oct	Nov	Dec
	Bond Street Parking Structure								
1	BS Demolition	9/10/2012	10/1/2012	0.7					
2	BS Mass Excavation	9/15/2012	10/15/2012	1.0					
3	BS Foundations	10/15/2012	12/1/2012	1.6					
4	BS Concrete/Steel/Precast Frame	12/1/2012	5/30/2013	6.0					
5	BS Sitework/Landscaping	6/1/2013	6/30/2013	1.0					
6	BS Interior/Exterior	4/1/2013	7/9/2013	3.3					
	Pico Hall								
7	PH Demolition	9/10/2012	11/10/2012	2.0					
8	PH Mass Excavation	10/8/2012	1/4/2013	2.9					
9	PH Caisson Phase	12/10/2012	6/7/2013	6.0					
10	PH Concrete/Steel/Precast Frame	2/1/2013	10/31/2013	6.9					
11	PH Sitework/Landscaping	11/28/2013	2/28/2014	3.1					
12	PH Interior/Exterior	4/15/2013	2/28/2014	10.6					
	Cherry Street Parking Structure								
13	CP Demolition	7/10/2013	10/7/2013	3.0					
14	CP Mass Excavation	9/1/2013	11/1/2013	2.0					
15	CP Foundations	10/8/2013	2/1/2014	3.9					
16	CP Concrete/Steel/Precast Frame	12/15/2013	8/30/2014	8.6					
17	CP Sitework/Landscaping	9/1/2014	9/30/2014	1.0					
18	CP Interior/Exterior	6/1/2014	9/30/2014	4.0					
	Farmers Field / Event Center								
19	FF Demolition	12/5/2013	4/3/2014	4.0					
20	FF Mass Excavation	3/15/2014	1/31/2015	10.7					
21	FF Caisson Phase	5/15/2014	3/25/2015	10.5					
22	FF Shoring Phase	4/15/2014	2/15/2015	10.2					
23	FF Concrete/Steel/Precast Frame	7/24/2014	11/25/2015	16.3					
24	FF Sitework/Landscaping	5/1/2016	9/1/2016	4.1					
25	FF Interior/Exterior	2/1/2015	8/1/2016	18.2					
26	FF Playing Field	4/1/2016	8/1/2016	4.1					
	Time Slice					A	B	C	D E F

Convention and Event Center
Construction Schedule



Convention and Event Center
Construction Schedule

Phase	2014 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bond Street Parking Structure												
1 BS Demolition												
2 BS Mass Excavation												
3 BS Foundations												
4 BS Concrete/Steel/Precast Frame												
5 BS Sitework/Landscaping												
6 BS Interior/Exterior												
Pico Hall												
7 PH Demolition												
8 PH Mass Excavation												
9 PH Caisson Phase												
10 PH Concrete/Steel/Precast Frame												
11 PH Sitework/Landscaping												
12 PH Interior/Exterior												
Cherry Street Parking Structure												
13 CP Demolition												
14 CP Mass Excavation												
15 CP Foundations												
16 CP Concrete/Steel/Precast Frame												
17 CP Sitework/Landscaping												
18 CP Interior/Exterior												
Farmers Field / Event Center												
19 FF Demolition												
20 FF Mass Excavation												
21 FF Caisson Phase												
22 FF Shoring Phase												
23 FF Concrete/Steel/Precast Frame												
24 FF Sitework/Landscaping												
25 FF Interior/Exterior												
26 FF Playing Field												

Time Slice	S	T	U	V	W	X	Y	Z	AA	AB	AC

Convention and Event Center
Construction Schedule

Phase	2015 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bond Street Parking Structure												
1 BS Demolition												
2 BS Mass Excavation												
3 BS Foundations												
4 BS Concrete/Steel/Precast Frame												
5 BS Sitework/Landscaping												
6 BS Interior/Exterior												
Pico Hall												
7 PH Demolition												
8 PH Mass Excavation												
9 PH Caisson Phase												
10 PH Concrete/Steel/Precast Frame												
11 PH Sitework/Landscaping												
12 PH Interior/Exterior												
Cherry Street Parking Structure												
13 CP Demolition												
14 CP Mass Excavation												
15 CP Foundations												
16 CP Concrete/Steel/Precast Frame												
17 CP Sitework/Landscaping												
18 CP Interior/Exterior												
Farmers Field / Event Center												
19 FF Demolition												
20 FF Mass Excavation												
21 FF Caisson Phase												
22 FF Shoring Phase												
23 FF Concrete/Steel/Precast Frame												
24 FF Sitework/Landscaping												
25 FF Interior/Exterior												
26 FF Playing Field												
Time Slice		AD	AE	AF								

Convention and Event Center
Construction Schedule

Phase	2016 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Bond Street Parking Structure									
1 BS Demolition									
2 BS Mass Excavation									
3 BS Foundations									
4 BS Concrete/Steel/Precast Frame									
5 BS Sitework/Landscaping									
6 BS Interior/Exterior									
Pico Hall									
7 PH Demolition									
8 PH Mass Excavation									
9 PH Caisson Phase									
10 PH Concrete/Steel/Precast Frame									
11 PH Sitework/Landscaping									
12 PH Interior/Exterior									
Cherry Street Parking Structure									
13 CP Demolition									
14 CP Mass Excavation									
15 CP Foundations									
16 CP Concrete/Steel/Precast Frame									
17 CP Sitework/Landscaping									
18 CP Interior/Exterior									
Farmers Field / Event Center									
19 FF Demolition									
20 FF Mass Excavation									
21 FF Caisson Phase									
22 FF Shoring Phase									
23 FF Concrete/Steel/Precast Frame									
24 FF Sitework/Landscaping									
25 FF Interior/Exterior									
26 FF Playing Field									
Time Slice	AG			AH	AI			AJ	

Phase				Equipment Specs					Emission Factor								
1	BS Demolition	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	1	8	159.60	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	1	8	950.40	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	1	8	299.52	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	1	8	162.80	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	11	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				7			lbs/ton					0.00110	0.00017			
Demo Debris Loading				7			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																1 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	11	220	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		11		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	16.7	334	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		16.7		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														1 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
1	BS Demolition	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.73	2.34	2.05	0.00	0.19	0.17	199.96	0.07	0.00	201.60	0.11	2.34	0.99	0.00	0.10	0.09	199.96	0.01	0.00	200.20
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	1.06	3.07	10.49	0.01	0.37	0.33	1190.72	0.10	0.00	1193.12	0.16	3.07	4.33	0.01	0.14	0.12	1190.72	0.01	0.00	1191.08
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.70	2.62	4.22	0.00	0.39	0.35	375.26	0.06	0.00	376.84	0.10	2.62	2.03	0.00	0.21	0.19	375.26	0.01	0.00	375.49
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.48	1.86	1.92	0.00	0.14	0.13	203.97	0.04	0.00	205.04	0.07	1.86	0.93	0.00	0.08	0.07	203.97	0.01	0.00	204.12
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.17	3.15	10.80	0.01	0.37	0.33	1331.14	0.11	0.00	1333.79	0.18	3.15	4.46	0.01	0.14	0.12	1331.14	0.02	0.00	1331.54
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.09	0.23	0.00	0.00	0.00	13.37	0.00	0.00	13.49	0.02	0.09	0.23	0.00	0.00	0.00	13.37	0.00	0.00	13.49
		Demo Dust					0.01	0.00									0.01	0.00				
		Demo Debris Loading					0.14	0.02									0.14	0.02				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			5	**17**	**36**	**0**	**2**	**2**	**3914**	**0**	**0**	**3926**	**1**	**17**	**16**	**0**	**1**	**1**	**3914**	**0**	**0**	**3916**
		On-Road Truck	0.24	1.14	4.95	0.01	0.82	0.32	847.47	0.05	0.02	855.15	0.24	1.14	4.95	0.01	0.82	0.32	847.47	0.05	0.02	855.15
		On-Road Truck	0.26	1.13	1.78	0.00	0.03	0.02	219.91	0.01	0.01	221.90	0.26	1.13	1.78	0.00	0.03	0.02	219.91	0.01	0.01	221.90
		On-Road Crew Vehicle	0.07	2.03	0.20	0.00	0.07	0.02	279.60	0.00	0.00	279.68	0.07	2.03	0.20	0.00	0.07	0.02	279.60	0.00	0.00	279.68
		On-Road Crew Vehicle	0.09	1.10	0.08	0.00	0.00	0.00	18.41	0.00	0.00	18.41	0.09	1.10	0.08	0.00	0.00	0.00	18.41	0.00	0.00	18.41
			6	**23**	**42**	**0**	**3**	**2**	**5266**	**1**	**0**	**5288**	**1**	**23**	**23**	**0**	**2**	**1**	**5266**	**0**	**0**	**5278**

Phase				Equipment Specs					Emission Factor								
2	BS Mass Excavation	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	1	8	159.60	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	1	8	950.40	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	1	8	162.80	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	4	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					1		lbs/acre					9.000	1.890			
																2 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	4	80	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		4		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	50.1	1002	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		50.1		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														2 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
2	BS Mass Excavation	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.73	2.34	2.05	0.00	0.19	0.17	199.96	0.07	0.00	201.60	0.11	2.34	0.99	0.00	0.10	0.09	199.96	0.01	0.00	200.20
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	1.06	3.07	10.49	0.01	0.37	0.33	1190.72	0.10	0.00	1193.12	0.16	3.07	4.33	0.01	0.14	0.12	1190.72	0.01	0.00	1191.08
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.48	1.86	1.92	0.00	0.14	0.13	203.97	0.04	0.00	205.04	0.07	1.86	0.93	0.00	0.08	0.07	203.97	0.01	0.00	204.12
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.17	3.15	10.80	0.01	0.37	0.33	1331.14	0.11	0.00	1333.79	0.18	3.15	4.46	0.01	0.14	0.12	1331.14	0.02	0.00	1331.54
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.01	0.03	0.08	0.00	0.00	0.00	4.86	0.00	0.00	4.91	0.01	0.03	0.08	0.00	0.00	0.00	4.86	0.00	0.00	4.91
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					9.00	1.89									6.40	1.34				
			5	**17**	**35**	**0**	**11**	**4**	**3857**	**0**	**0**	**3868**	**1**	**17**	**15**	**0**	**7**	**2**	**3857**	**0**	**0**	**3858**
		On-Road Truck	0.09	0.42	1.80	0.00	0.30	0.12	308.17	0.02	0.01	310.96	0.09	0.42	1.80	0.00	0.30	0.12	308.17	0.02	0.01	310.96
		On-Road Truck	0.10	0.41	0.65	0.00	0.01	0.01	79.97	0.00	0.00	80.69	0.10	0.41	0.65	0.00	0.01	0.01	79.97	0.00	0.00	80.69
		On-Road Crew Vehicle	0.21	6.08	0.60	0.01	0.21	0.07	838.79	0.00	0.00	839.05	0.21	6.08	0.60	0.01	0.21	0.07	838.79	0.00	0.00	839.05
		On-Road Crew Vehicle	0.28	3.30	0.24	0.00	0.00	0.00	55.23	0.00	0.00	55.24	0.28	3.30	0.24	0.00	0.00	0.00	55.23	0.00	0.00	55.24
			6	**27**	**38**	**0**	**11**	**4**	**5134**	**0**	**0**	**5149**	**1**	**27**	**19**	**0**	**8**	**2**	**5134**	**0**	**0**	**5140**

Phase				Equipment Specs					Emission Factor								
3	BS Foundations	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	2	8	660.00	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	4	8	662.40	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	13	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																3 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	13	260	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		13		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	120.24	2404.8	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		120.24		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														3 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
3	BS Foundations	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.31	4.55	12.25	0.01	0.46	0.41	1439.49	0.12	0.00	1442.44	0.20	4.55	5.06	0.01	0.02	0.02	1439.49	0.02	0.00	1439.93
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	1.22	5.69	7.85	0.01	0.69	0.61	826.89	0.11	0.00	829.63	0.18	5.69	3.78	0.01	0.38	0.33	826.89	0.02	0.00	827.29
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.83	3.49	5.14	0.01	0.47	0.42	499.14	0.07	0.00	501.01	0.12	3.49	2.47	0.01	0.25	0.23	499.14	0.01	0.00	499.42
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	3.36	9.03	8.40	0.01	0.82	0.73	829.90	0.30	0.00	837.47	0.49	9.03	4.05	0.01	0.44	0.40	829.90	0.04	0.00	831.01
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.03	0.11	0.27	0.00	0.00	0.00	15.80	0.00	0.00	15.95	0.03	0.11	0.27	0.00	0.00	0.00	15.80	0.00	0.00	15.95
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			8	**29**	**43**	**0**	**3**	**3**	**4537**	**1**	**0**	**4556**	**1**	**29**	**20**	**0**	**2**	**1**	**4537**	**0**	**0**	**4540**
		On-Road Truck	0.29	1.35	5.85	0.01	0.97	0.38	1001.55	0.06	0.03	1010.63	0.29	1.35	5.85	0.01	0.97	0.38	1001.55	0.06	0.03	1010.63
		On-Road Truck	0.31	1.33	2.10	0.00	0.03	0.03	259.89	0.01	0.01	262.25	0.31	1.33	2.10	0.00	0.03	0.03	259.89	0.01	0.01	262.25
		On-Road Crew Vehicle	0.51	14.58	1.45	0.02	0.50	0.17	2013.10	0.00	0.00	2013.72	0.51	14.58	1.45	0.02	0.50	0.17	2013.10	0.00	0.00	2013.72
		On-Road Crew Vehicle	0.66	7.91	0.56	0.00	0.01	0.01	132.55	0.00	0.00	132.59	0.66	7.91	0.56	0.00	0.01	0.01	132.55	0.00	0.00	132.59
			10	**54**	**53**	**0**	**5**	**3**	**7929**	**1**	**0**	**7959**	**3**	**54**	**30**	**0**	**3**	**2**	**7929**	**0**	**0**	**7943**

Phase				Equipment Specs					Emission Factor								
4	BS Concrete/Steel/Pre cast Frame	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	25	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																4 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	25	500		g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		25			g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	120.24	2404.8		g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		120.24			g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
															4 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
4	BS Concrete/Steel/Precast Frame	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.65	2.27	6.13	0.01	0.23	0.20	719.75	0.06	0.00	721.22	0.10	2.27	2.53	0.01	0.01	0.01	719.75	0.01	0.00	719.97
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.65	2.27	6.13	0.01	0.23	0.20	719.75	0.06	0.00	721.22	0.10	2.27	2.53	0.01	0.01	0.01	719.75	0.01	0.00	719.97
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.65	2.27	6.13	0.01	0.23	0.20	719.75	0.06	0.00	721.22	0.10	2.27	2.53	0.01	0.01	0.01	719.75	0.01	0.00	719.97
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.83	3.49	5.14	0.01	0.47	0.42	499.14	0.07	0.00	501.01	0.12	3.49	2.47	0.01	0.25	0.23	499.14	0.01	0.00	499.42
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.95	3.73	3.84	0.01	0.29	0.26	407.93	0.09	0.00	410.08	0.14	3.73	1.85	0.01	0.16	0.14	407.93	0.01	0.00	408.25
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.84	2.26	2.10	0.00	0.20	0.18	207.47	0.08	0.00	209.37	0.12	2.26	1.01	0.00	0.11	0.10	207.47	0.01	0.00	207.75
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.05	0.21	0.52	0.00	0.01	0.01	30.39	0.00	0.00	30.67	0.05	0.21	0.52	0.00	0.01	0.01	30.39	0.00	0.00	30.67
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			6	**23**	**39**	**0**	**2**	**2**	**4230**	**1**	**0**	**4244**	**1**	**23**	**18**	**0**	**1**	**1**	**4230**	**0**	**0**	**4233**
		On-Road Truck	0.55	2.60	11.25	0.02	1.86	0.74	1926.06	0.11	0.05	1943.52	0.55	2.60	11.25	0.02	1.86	0.74	1926.06	0.11	0.05	1943.52
		On-Road Truck	0.60	2.57	4.04	0.00	0.06	0.05	499.80	0.03	0.01	504.33	0.60	2.57	4.04	0.00	0.06	0.05	499.80	0.03	0.01	504.33
		On-Road Crew Vehicle	0.51	14.58	1.45	0.02	0.50	0.17	2013.10	0.00	0.00	2013.72	0.51	14.58	1.45	0.02	0.50	0.17	2013.10	0.00	0.00	2013.72
		On-Road Crew Vehicle	0.66	7.91	0.56	0.00	0.01	0.01	132.55	0.00	0.00	132.59	0.66	7.91	0.56	0.00	0.01	0.01	132.55	0.00	0.00	132.59
			8	**50**	**56**	**0**	**5**	**3**	**8771**	**1**	**0**	**8808**	**3**	**50**	**35**	**0**	**3**	**2**	**8771**	**0**	**0**	**8796**

Phase				Equipment Specs					Emission Factor								
	BS Sitework/Landscaping	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
5	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	1	8	347.68	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	1	8	330.00	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	1	8	376.32	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	6	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																5 On Site Total

		Miles / Trip	Daily Trips	Miles / Day									
On-Road Truck	onroad	20	6	120	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		6		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	30.06	601.2	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		30.06		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														5 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
5	BS Sitework/Landscaping	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.87	3.16	5.24	0.01	0.46	0.41	435.60	0.08	0.00	437.56	0.13	3.16	2.53	0.01	0.25	0.22	435.60	0.01	0.00	435.88
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.56	2.82	3.65	0.00	0.31	0.27	413.45	0.05	0.00	414.70	0.08	2.82	1.76	0.00	0.17	0.15	413.45	0.01	0.00	413.63
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.79	3.25	5.00	0.01	0.43	0.38	471.48	0.07	0.00	473.26	0.12	3.25	2.41	0.01	0.23	0.21	471.48	0.01	0.00	471.74
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.77	2.18	2.02	0.00	0.19	0.17	207.47	0.07	0.00	209.20	0.11	2.18	0.97	0.00	0.10	0.09	207.47	0.01	0.00	207.73
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.01	0.05	0.13	0.00	0.00	0.00	7.29	0.00	0.00	7.36	0.01	0.05	0.13	0.00	0.00	0.00	7.29	0.00	0.00	7.36
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			5	**19**	**25**	**0**	**2**	**2**	**2543**	**0**	**0**	**2554**	**1**	**19**	**12**	**0**	**1**	**1**	**2543**	**0**	**0**	**2545**
		On-Road Truck	0.11	0.54	2.47	0.00	0.43	0.16	460.30	0.03	0.01	464.47	0.11	0.54	2.47	0.00	0.43	0.16	460.30	0.03	0.01	464.47
		On-Road Truck	0.13	0.62	0.99	0.00	0.01	0.01	127.92	0.01	0.00	129.08	0.13	0.62	0.99	0.00	0.01	0.01	127.92	0.01	0.00	129.08
		On-Road Crew Vehicle	0.11	3.29	0.33	0.01	0.12	0.04	516.85	0.00	0.00	517.01	0.11	3.29	0.33	0.01	0.12	0.04	516.85	0.00	0.00	517.01
		On-Road Crew Vehicle	0.15	1.79	0.13	0.00	0.00	0.00	32.43	0.00	0.00	32.44	0.15	1.79	0.13	0.00	0.00	0.00	32.43	0.00	0.00	32.44
			5	**25**	**29**	**0**	**3**	**2**	**3673**	**0**	**0**	**3689**	**1**	**25**	**16**	**0**	**2**	**1**	**3673**	**0**	**0**	**3680**

Phase				Equipment Specs					Emission Factor								
6	BS Interior/Exterior	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	1	8	199.20	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	0	8	-	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	2	8	331.20	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	2	8	796.80	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	2	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																6 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	2	40	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		2		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	75.15	1503	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		75.15		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														6 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
6	BS Interior/Exterior	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.35	1.74	2.21	0.00	0.19	0.17	249.57	0.03	0.00	250.35	0.05	1.74	1.07	0.00	0.10	0.09	249.57	0.00	0.00	249.69
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	1.53	4.36	4.04	0.01	0.38	0.34	414.95	0.14	0.00	418.41	0.23	4.36	1.94	0.01	0.21	0.18	414.95	0.02	0.00	415.46
		Zoom Booms	1.53	6.92	9.58	0.01	0.85	0.75	998.28	0.14	0.00	1001.73	0.22	6.92	4.62	0.01	0.46	0.41	998.28	0.02	0.00	998.79
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.00	0.02	0.04	0.00	0.00	0.00	2.43	0.00	0.00	2.45	0.00	0.02	0.04	0.00	0.00	0.00	2.43	0.00	0.00	2.45
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	15.65										14.09									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			19	**13**	**16**	**0**	**1**	**1**	**1665**	**0**	**0**	**1673**	**15**	**13**	**8**	**0**	**1**	**1**	**1665**	**0**	**0**	**1666**
		On-Road Truck	0.04	0.18	0.82	0.00	0.14	0.05	153.43	0.01	0.00	154.82	0.04	0.18	0.82	0.00	0.14	0.05	153.43	0.01	0.00	154.82
		On-Road Truck	0.04	0.21	0.33	0.00	0.00	0.00	42.64	0.00	0.00	43.03	0.04	0.21	0.33	0.00	0.00	0.00	42.64	0.00	0.00	43.03
		On-Road Crew Vehicle	0.28	8.24	0.81	0.01	0.31	0.11	1292.12	0.00	0.00	1292.52	0.28	8.24	0.81	0.01	0.31	0.11	1292.12	0.00	0.00	1292.52
		On-Road Crew Vehicle	0.37	4.47	0.32	0.00	0.00	0.00	81.09	0.00	0.00	81.11	0.37	4.47	0.32	0.00	0.00	0.00	81.09	0.00	0.00	81.11
			20	**26**	**18**	**0**	**2**	**1**	**3232**	**0**	**0**	**3242**	**15**	**26**	**10**	**0**	**1**	**1**	**3232**	**0**	**0**	**3235**

Phase				Equipment Specs					Emission Factor								
7	PH Demolition	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	2	8	319.20	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	2	8	2,982.24	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	2	8	1,900.80	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	2	8	3,024.00	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	1	8	299.52	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	12	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				57			lbs/ton					0.00110	0.00017			
Demo Debris Loading				57			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																7 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	12	240	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		12		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	40.08	801.6	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		40.08		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														7 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
7	PH Demolition	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	1.46	4.69	4.11	0.01	0.38	0.34	399.91	0.13	0.00	403.20	0.21	4.69	1.98	0.01	0.21	0.18	399.91	0.02	0.00	400.40
		345 Excavator	2.89	8.78	25.76	0.04	0.92	0.82	3736.35	0.26	0.00	3742.86	0.43	8.78	10.64	0.04	0.03	0.03	3736.35	0.04	0.00	3737.33
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	2.13	6.13	20.99	0.03	0.74	0.66	2381.45	0.19	0.00	2386.24	0.32	6.13	8.67	0.03	0.28	0.25	2381.45	0.03	0.00	2382.17
		980 Loader	3.13	10.80	29.66	0.04	1.08	0.96	3788.66	0.28	0.00	3795.73	0.47	10.80	12.25	0.04	0.04	0.04	3788.66	0.04	0.00	3789.72
		Air Compressor	0.70	2.62	4.22	0.00	0.39	0.35	375.26	0.06	0.00	376.84	0.10	2.62	2.03	0.00	0.21	0.19	375.26	0.01	0.00	375.49
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.83	3.49	5.14	0.01	0.47	0.42	499.14	0.07	0.00	501.01	0.12	3.49	2.47	0.01	0.25	0.23	499.14	0.01	0.00	499.42
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.95	3.73	3.84	0.01	0.29	0.26	407.93	0.09	0.00	410.08	0.14	3.73	1.85	0.01	0.16	0.14	407.93	0.01	0.00	408.25
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.17	3.15	10.80	0.01	0.37	0.33	1331.14	0.11	0.00	1333.79	0.18	3.15	4.46	0.01	0.14	0.12	1331.14	0.02	0.00	1331.54
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.10	0.25	0.00	0.00	0.00	14.59	0.00	0.00	14.72	0.02	0.10	0.25	0.00	0.00	0.00	14.59	0.00	0.00	14.72
		Demo Dust					0.06	0.01									0.06	0.01				
		Demo Debris Loading					1.15	0.17									1.15	0.17				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			15	**50**	**114**	**0**	**7**	**5**	**13861**	**1**	**0**	**13894**	**2**	**50**	**49**	**0**	**3**	**2**	**13861**	**0**	**0**	**13866**
		On-Road Truck	0.26	1.25	5.40	0.01	0.89	0.35	924.51	0.05	0.02	932.89	0.26	1.25	5.40	0.01	0.89	0.35	924.51	0.05	0.02	932.89
		On-Road Truck	0.29	1.23	1.94	0.00	0.03	0.03	239.90	0.01	0.01	242.08	0.29	1.23	1.94	0.00	0.03	0.03	239.90	0.01	0.01	242.08
		On-Road Crew Vehicle	0.17	4.86	0.48	0.01	0.17	0.06	671.03	0.00	0.00	671.24	0.17	4.86	0.48	0.01	0.17	0.06	671.03	0.00	0.00	671.24
		On-Road Crew Vehicle	0.22	2.64	0.19	0.00	0.00	0.00	44.18	0.00	0.00	44.20	0.22	2.64	0.19	0.00	0.00	0.00	44.18	0.00	0.00	44.20
			16	**60**	**122**	**0**	**8**	**5**	**15726**	**1**	**0**	**15770**	**3**	**60**	**57**	**0**	**4**	**2**	**15726**	**0**	**0**	**15741**

Phase				Equipment Specs					Emission Factor								
8	PH Mass Excavation	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	1	8	790.56	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	1	8	1,653.76	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	37	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					2		lbs/acre					9.000	1.890			
																8 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	36.75	735	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		36.75		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	31.73	634.6	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		31.73		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														8 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
8	PH Mass Excavation	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	1.24	5.88	9.54	0.01	0.55	0.49	990.46	0.11	0.00	993.27	0.23	5.88	3.94	0.01	0.40	0.35	990.46	0.02	0.00	990.98
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	2.13	8.17	19.11	0.02	0.75	0.67	2071.94	0.19	0.00	2076.73	0.32	8.17	7.89	0.02	0.03	0.03	2071.94	0.03	0.00	2072.66
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.95	3.73	3.84	0.01	0.29	0.26	407.93	0.09	0.00	410.08	0.14	3.73	1.85	0.01	0.16	0.14	407.93	0.01	0.00	408.25
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.17	3.15	10.80	0.01	0.37	0.33	1331.14	0.11	0.00	1333.79	0.18	3.15	4.46	0.01	0.14	0.12	1331.14	0.02	0.00	1331.54
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.08	0.32	0.77	0.00	0.01	0.01	44.68	0.00	0.00	45.08	0.08	0.32	0.77	0.00	0.01	0.01	44.68	0.00	0.00	45.08
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					15.30	3.21									10.88	2.28				
			7	**28**	**53**	**0**	**18**	**6**	**5772**	**1**	**0**	**5788**	**1**	**28**	**23**	**0**	**12**	**3**	**5772**	**0**	**0**	**5775**
		On-Road Truck	0.81	3.82	16.54	0.03	2.74	1.08	2831.31	0.16	0.07	2856.97	0.81	3.82	16.54	0.03	2.74	1.08	2831.31	0.16	0.07	2856.97
		On-Road Truck	0.88	3.77	5.94	0.01	0.08	0.08	734.70	0.04	0.02	741.36	0.88	3.77	5.94	0.01	0.08	0.08	734.70	0.04	0.02	741.36
		On-Road Crew Vehicle	0.14	3.85	0.38	0.01	0.13	0.05	531.23	0.00	0.00	531.40	0.14	3.85	0.38	0.01	0.13	0.05	531.23	0.00	0.00	531.40
		On-Road Crew Vehicle	0.18	2.09	0.15	0.00	0.00	0.00	34.98	0.00	0.00	34.99	0.18	2.09	0.15	0.00	0.00	0.00	34.98	0.00	0.00	34.99
			9	**41**	**76**	**0**	**21**	**7**	**9860**	**1**	**0**	**9908**	**3**	**41**	**46**	**0**	**15**	**4**	**9860**	**0**	**0**	**9895**

Phase				Equipment Specs					Emission Factor								
9	PH Caisson Phase	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.559	1.572	5.428	0.006	0.197	0.175	568.300	0.050	0.000
	2012	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	2.073	6.664	5.834	0.007	0.538	0.478	568.300	0.187	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.439	1.336	3.918	0.006	0.140	0.124	568.300	0.040	0.000
		35 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.694	3.268	5.636	0.006	0.311	0.276	568.300	0.063	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.516	1.796	4.836	0.006	0.180	0.160	568.300	0.047	0.000
		936 Loader	offroad	157	0.54	1	8	678.24	g/hp-hr	0.702	3.361	5.418	0.006	0.312	0.277	568.300	0.063	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.507	1.464	5.009	0.006	0.176	0.157	568.300	0.046	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.470	1.620	4.449	0.006	0.162	0.145	568.300	0.042	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	1.062	3.964	6.390	0.007	0.588	0.523	568.300	0.096	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.199	4.167	7.192	0.007	0.636	0.566	568.300	0.108	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.713	3.376	5.472	0.006	0.315	0.281	568.300	0.064	0.000
		Cat 325 Excavator	offroad	222	0.57	2	8	2,024.64	g/hp-hr	0.466	1.300	4.455	0.006	0.149	0.132	568.300	0.042	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.583	2.240	5.243	0.006	0.207	0.184	568.300	0.053	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.881	3.988	5.455	0.007	0.499	0.444	568.300	0.079	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.836	3.908	5.395	0.007	0.475	0.422	568.300	0.075	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.866	3.874	5.875	0.009	0.338	0.301	568.300	0.078	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.891	3.647	5.926	0.007	0.477	0.424	568.300	0.080	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.328	5.193	5.349	0.007	0.402	0.358	568.300	0.120	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	1.016	3.948	6.377	0.007	0.553	0.493	568.300	0.092	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.883	6.189	5.675	0.007	0.499	0.445	568.300	0.170	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.922	3.932	5.662	0.007	0.528	0.470	568.300	0.083	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.186	4.144	7.231	0.007	0.621	0.553	568.300	0.107	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.501	1.346	4.611	0.006	0.157	0.140	568.300	0.045	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	2.300	6.186	5.750	0.007	0.561	0.499	568.300	0.208	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.945	3.972	5.847	0.007	0.532	0.474	568.300	0.085	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	23	5				g/idle-hr	11.301	46.682	113.503	0.063	1.447	1.331	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																9 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	23	460	g/mile	0.497	2.355	10.208	0.017	1.689	0.669	1747.324	0.100	0.045
On-Road Truck	onroad		23		g/trip	10.814	46.577	73.344	0.087	1.042	0.958	9068.302	0.518	0.232
On-Road Crew Vehicle	onroad	20	105.21	2104.2	g/mile	0.097	2.750	0.273	0.004	0.094	0.033	379.716	0.001	0.000
On-Road Crew Vehicle	onroad		105.21		g/trip	2.505	29.851	2.129	0.006	0.027	0.024	500.023	0.001	0.000
														9 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
9	PH Caisson Phase	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2012	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.65	2.27	6.13	0.01	0.23	0.20	719.75	0.06	0.00	721.22	0.10	2.27	2.53	0.01	0.01	0.01	719.75	0.01	0.00	719.97
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	1.05	5.03	8.10	0.01	0.47	0.41	849.74	0.09	0.00	852.11	0.19	5.03	3.35	0.01	0.34	0.30	849.74	0.02	0.00	850.18
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	2.08	5.80	19.88	0.03	0.66	0.59	2536.60	0.19	0.00	2541.29	0.31	5.80	8.21	0.03	0.25	0.22	2536.60	0.03	0.00	2537.31
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.50	2.22	3.37	0.01	0.19	0.17	326.35	0.04	0.00	327.47	0.07	2.22	1.63	0.01	0.11	0.09	326.35	0.01	0.00	326.51
		Lull Rt Forklift	0.83	3.49	5.14	0.01	0.47	0.42	499.14	0.07	0.00	501.01	0.12	3.49	2.47	0.01	0.25	0.23	499.14	0.01	0.00	499.42
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.95	3.73	3.84	0.01	0.29	0.26	407.93	0.09	0.00	410.08	0.14	3.73	1.85	0.01	0.16	0.14	407.93	0.01	0.00	408.25
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.97	4.15	5.98	0.01	0.56	0.50	599.77	0.09	0.00	601.97	0.14	4.15	2.88	0.01	0.30	0.27	599.77	0.01	0.00	600.09
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.17	3.15	10.80	0.01	0.37	0.33	1331.14	0.11	0.00	1333.79	0.18	3.15	4.46	0.01	0.14	0.12	1331.14	0.02	0.00	1331.54
		Welder/Generator	0.84	2.26	2.10	0.00	0.20	0.18	207.47	0.08	0.00	209.37	0.12	2.26	1.01	0.00	0.11	0.10	207.47	0.01	0.00	207.75
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.05	0.20	0.48	0.00	0.01	0.01	27.96	0.00	0.00	28.21	0.05	0.20	0.48	0.00	0.01	0.01	27.96	0.00	0.00	28.21
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			9	**32**	**66**	**0**	**3**	**3**	**7506**	**1**	**0**	**7527**	**1**	**32**	**29**	**0**	**2**	**1**	**7506**	**0**	**0**	**7509**
		On-Road Truck	0.50	2.39	10.35	0.02	1.71	0.68	1771.98	0.10	0.05	1788.04	0.50	2.39	10.35	0.02	1.71	0.68	1771.98	0.10	0.05	1788.04
		On-Road Truck	0.55	2.36	3.72	0.00	0.05	0.05	459.81	0.03	0.01	463.98	0.55	2.36	3.72	0.00	0.05	0.05	459.81	0.03	0.01	463.98
		On-Road Crew Vehicle	0.45	12.76	1.27	0.02	0.44	0.15	1761.46	0.00	0.00	1762.00	0.45	12.76	1.27	0.02	0.44	0.15	1761.46	0.00	0.00	1762.00
		On-Road Crew Vehicle	0.58	6.92	0.49	0.00	0.01	0.01	115.98	0.00	0.00	116.01	0.58	6.92	0.49	0.00	0.01	0.01	115.98	0.00	0.00	116.01
			11	**57**	**81**	**0**	**6**	**4**	**11587**	**1**	**0**	**11628**	**3**	**57**	**44**	**0**	**4**	**2**	**11587**	**0**	**0**	**11611**

Phase				Equipment Specs					Emission Factor								
	PH																
10	Concrete/Steel/Pre cast Frame	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	1	4	199.20	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	4	8	662.40	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	3	8	1,195.20	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	37	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																10 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	37	740		g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		37			g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	212.09	4241.8		g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		212.09			g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
															10 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
10	PH Concrete/Steel/Precast Frame	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.62	2.11	5.69	0.01	0.21	0.18	719.75	0.06	0.00	721.14	0.09	2.11	2.35	0.01	0.01	0.01	719.75	0.01	0.00	719.96
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.62	2.11	5.69	0.01	0.21	0.18	719.75	0.06	0.00	721.14	0.09	2.11	2.35	0.01	0.01	0.01	719.75	0.01	0.00	719.96
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.62	2.11	5.69	0.01	0.21	0.18	719.75	0.06	0.00	721.14	0.09	2.11	2.35	0.01	0.01	0.01	719.75	0.01	0.00	719.96
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.76	3.46	4.79	0.01	0.42	0.38	499.14	0.07	0.00	500.86	0.11	3.46	2.31	0.01	0.23	0.20	499.14	0.01	0.00	499.39
		M-2250 Crawler Crane	0.38	1.73	2.40	0.00	0.21	0.19	249.57	0.03	0.00	250.43	0.06	1.73	1.15	0.00	0.12	0.10	249.57	0.01	0.00	249.70
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	3.07	8.71	8.07	0.01	0.76	0.67	829.90	0.28	0.00	836.82	0.45	8.71	3.89	0.01	0.41	0.37	829.90	0.04	0.00	830.92
		Zoom Booms	2.29	10.37	14.38	0.02	1.27	1.13	1497.42	0.21	0.00	1502.59	0.34	10.37	6.93	0.02	0.69	0.61	1497.42	0.03	0.00	1498.18
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.07	0.31	0.78	0.00	0.01	0.01	44.98	0.00	0.00	45.39	0.07	0.31	0.78	0.00	0.01	0.01	44.98	0.00	0.00	45.39
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			10	**37**	**56**	**0**	**4**	**4**	**6206**	**1**	**0**	**6229**	**2**	**37**	**26**	**0**	**2**	**2**	**6206**	**0**	**0**	**6210**
		On-Road Truck	0.69	3.30	15.25	0.03	2.62	0.97	2838.52	0.16	0.07	2864.24	0.69	3.30	15.25	0.03	2.62	0.97	2838.52	0.16	0.07	2864.24
		On-Road Truck	0.82	3.83	6.12	0.01	0.06	0.05	788.85	0.05	0.02	796.00	0.82	3.83	6.12	0.01	0.06	0.05	788.85	0.05	0.02	796.00
		On-Road Crew Vehicle	0.79	23.24	2.29	0.04	0.88	0.30	3646.65	0.01	0.00	3647.77	0.79	23.24	2.29	0.04	0.88	0.30	3646.65	0.01	0.00	3647.77
		On-Road Crew Vehicle	1.04	12.62	0.90	0.00	0.01	0.01	228.84	0.00	0.00	228.91	1.04	12.62	0.90	0.00	0.01	0.01	228.84	0.00	0.00	228.91
			13	**80**	**80**	**0**	**8**	**5**	**13664**	**1**	**0**	**13720**	**5**	**80**	**50**	**0**	**5**	**3**	**13664**	**0**	**0**	**13702**

Phase	PH Sitework/Landscaping	Equipment	Type	Equipment Specs HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	Emission Factor ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
11	Start Date 2013	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
		200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	2	8	1,379.84	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	1	8	347.68	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	1	8	330.00	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	10	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																11 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	10	200		g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		10			g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	98.53	1970.6		g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		98.53			g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
															11 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
	PH																					
11	Sitework/Landscaping	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.62	2.11	5.69	0.01	0.21	0.18	719.75	0.06	0.00	721.14	0.09	2.11	2.35	0.01	0.01	0.01	719.75	0.01	0.00	719.96
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	1.99	9.91	16.17	0.02	0.88	0.78	1728.75	0.18	0.00	1733.25	0.36	9.91	6.68	0.02	0.64	0.57	1728.75	0.03	0.00	1729.58
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.87	3.16	5.24	0.01	0.46	0.41	435.60	0.08	0.00	437.56	0.13	3.16	2.53	0.01	0.25	0.22	435.60	0.01	0.00	435.88
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.56	2.82	3.65	0.00	0.31	0.27	413.45	0.05	0.00	414.70	0.08	2.82	1.76	0.00	0.17	0.15	413.45	0.01	0.00	413.63
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.76	3.46	4.79	0.01	0.42	0.38	499.14	0.07	0.00	500.86	0.11	3.46	2.31	0.01	0.23	0.20	499.14	0.01	0.00	499.39
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.77	2.18	2.02	0.00	0.19	0.17	207.47	0.07	0.00	209.20	0.11	2.18	0.97	0.00	0.10	0.09	207.47	0.01	0.00	207.73
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.08	0.21	0.00	0.00	0.00	12.16	0.00	0.00	12.27	0.02	0.08	0.21	0.00	0.00	0.00	12.16	0.00	0.00	12.27
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			7	**31**	**47**	**0**	**3**	**3**	**5024**	**1**	**0**	**5041**	**1**	**31**	**21**	**0**	**2**	**2**	**5024**	**0**	**0**	**5027**
		On-Road Truck	0.19	0.89	4.12	0.01	0.71	0.26	767.17	0.04	0.02	774.12	0.19	0.89	4.12	0.01	0.71	0.26	767.17	0.04	0.02	774.12
		On-Road Truck	0.22	1.04	1.65	0.00	0.02	0.01	213.20	0.01	0.01	215.14	0.22	1.04	1.65	0.00	0.02	0.01	213.20	0.01	0.01	215.14
		On-Road Crew Vehicle	0.37	10.80	1.07	0.02	0.41	0.14	1694.11	0.00	0.00	1694.64	0.37	10.80	1.07	0.02	0.41	0.14	1694.11	0.00	0.00	1694.64
		On-Road Crew Vehicle	0.48	5.86	0.42	0.00	0.01	0.00	106.31	0.00	0.00	106.34	0.48	5.86	0.42	0.00	0.01	0.00	106.31	0.00	0.00	106.34
			9	**50**	**54**	**0**	**4**	**3**	**7793**	**1**	**0**	**7818**	**2**	**50**	**28**	**0**	**3**	**2**	**7793**	**0**	**0**	**7805**

Phase				Equipment Specs					Emission Factor								
12	PH Interior/Exterior	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	6	8	1,195.20	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	3	8	1,195.20	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	8	8	1,943.04	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	0	8	-	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	6	8	993.60	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	14	8	5,577.60	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	24	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																12 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	24	480	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		24		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	1085.5	21710	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		1085.5		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														12 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
12	PH Interior/Exterior	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.24	4.23	11.37	0.01	0.41	0.37	1439.49	0.11	0.00	1442.29	0.19	4.23	4.70	0.01	0.02	0.01	1439.49	0.02	0.00	1439.91
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	2.08	10.42	13.28	0.02	1.14	1.02	1497.42	0.19	0.00	1502.11	0.31	10.42	6.40	0.02	0.62	0.55	1497.42	0.03	0.00	1498.11
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	2.29	10.37	14.38	0.02	1.27	1.13	1497.42	0.21	0.00	1502.59	0.34	10.37	6.93	0.02	0.69	0.61	1497.42	0.03	0.00	1498.18
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	3.50	15.46	23.77	0.03	1.88	1.67	2434.37	0.32	0.00	2442.26	0.51	15.46	11.45	0.03	1.02	0.91	2434.37	0.05	0.00	2435.53
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	4.60	13.07	12.11	0.02	1.13	1.01	1244.85	0.42	0.00	1255.23	0.68	13.07	5.83	0.02	0.62	0.55	1244.85	0.06	0.00	1246.37
		Zoom Booms	10.69	48.41	67.09	0.08	5.93	5.27	6987.98	0.96	0.00	7012.09	1.57	48.41	32.33	0.08	3.22	2.87	6987.98	0.14	0.00	6991.53
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.05	0.20	0.51	0.00	0.01	0.01	29.18	0.00	0.00	29.44	0.05	0.20	0.51	0.00	0.01	0.01	29.18	0.00	0.00	29.44
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	39.44										35.50									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			64	**102**	**142**	**0**	**12**	**10**	**15131**	**2**	**0**	**15186**	**39**	**102**	**68**	**0**	**6**	**6**	**15131**	**0**	**0**	**15139**
		On-Road Truck	0.45	2.14	9.89	0.02	1.70	0.63	1841.20	0.11	0.05	1857.89	0.45	2.14	9.89	0.02	1.70	0.63	1841.20	0.11	0.05	1857.89
		On-Road Truck	0.53	2.49	3.97	0.00	0.04	0.04	511.69	0.03	0.01	516.33	0.53	2.49	3.97	0.00	0.04	0.04	511.69	0.03	0.01	516.33
		On-Road Crew Vehicle	4.03	118.97	11.75	0.20	4.48	1.55	18663.95	0.03	0.02	18669.71	4.03	118.97	11.75	0.20	4.48	1.55	18663.95	0.03	0.02	18669.71
		On-Road Crew Vehicle	5.31	64.58	4.59	0.01	0.06	0.05	1171.23	0.00	0.00	1171.59	5.31	64.58	4.59	0.01	0.06	0.05	1171.23	0.00	0.00	1171.59
			74	**290**	**172**	**0**	**18**	**13**	**37290**	**2**	**0**	**37372**	**49**	**290**	**98**	**0**	**12**	**8**	**37290**	**0**	**0**	**37325**

Phase				Equipment Specs					Emission Factor								
13	CP Demolition	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	2	8	319.20	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	3	8	4,473.36	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	2	8	1,900.80	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	1	8	1,512.00	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	1	8	299.52	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	27	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				245			lbs/ton					0.00110	0.00017			
Demo Debris Loading				245			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																13 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	27	540		g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		27			g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	41.75	835		g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		41.75			g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
															13 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
13	CP Demolition	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	1.30	4.54	3.93	0.01	0.34	0.30	399.91	0.12	0.00	402.86	0.19	4.54	1.89	0.01	0.18	0.16	399.91	0.02	0.00	400.35
		345 Excavator	4.16	12.64	35.40	0.06	1.24	1.10	5604.52	0.38	0.00	5613.91	0.62	12.64	14.62	0.06	0.05	0.04	5604.52	0.06	0.00	5605.93
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	2.01	5.89	19.38	0.03	0.67	0.59	2381.45	0.18	0.00	2385.98	0.30	5.89	8.01	0.03	0.25	0.22	2381.45	0.03	0.00	2382.13
		980 Loader	1.49	5.11	13.71	0.02	0.49	0.44	1894.33	0.13	0.00	1897.70	0.22	5.11	5.66	0.02	0.02	0.02	1894.33	0.02	0.00	1894.84
		Air Compressor	0.65	2.59	3.95	0.00	0.36	0.32	375.26	0.06	0.00	376.72	0.10	2.59	1.90	0.00	0.19	0.17	375.26	0.01	0.00	375.47
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.76	3.46	4.79	0.01	0.42	0.38	499.14	0.07	0.00	500.86	0.11	3.46	2.31	0.01	0.23	0.20	499.14	0.01	0.00	499.39
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.12	3.07	9.89	0.01	0.33	0.29	1331.14	0.10	0.00	1333.67	0.17	3.07	4.09	0.01	0.12	0.11	1331.14	0.02	0.00	1331.52
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.05	0.23	0.57	0.00	0.01	0.01	32.82	0.00	0.00	33.12	0.05	0.23	0.57	0.00	0.01	0.01	32.82	0.00	0.00	33.12
		Demo Dust					0.27	0.04									0.27	0.04				
		Demo Debris Loading					4.98	0.75									4.98	0.75				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			14	**47**	**104**	**0**	**10**	**5**	**13853**	**1**	**0**	**13884**	**2**	**47**	**45**	**0**	**7**	**2**	**13853**	**0**	**0**	**13858**
		On-Road Truck	0.50	2.41	11.13	0.02	1.91	0.71	2071.35	0.12	0.05	2090.12	0.50	2.41	11.13	0.02	1.91	0.71	2071.35	0.12	0.05	2090.12
		On-Road Truck	0.60	2.80	4.46	0.01	0.04	0.04	575.65	0.03	0.01	580.87	0.60	2.80	4.46	0.01	0.04	0.04	575.65	0.03	0.01	580.87
		On-Road Crew Vehicle	0.15	4.58	0.45	0.01	0.17	0.06	717.84	0.00	0.00	718.07	0.15	4.58	0.45	0.01	0.17	0.06	717.84	0.00	0.00	718.07
		On-Road Crew Vehicle	0.20	2.48	0.18	0.00	0.00	0.00	45.05	0.00	0.00	45.06	0.20	2.48	0.18	0.00	0.00	0.00	45.05	0.00	0.00	45.06
			15	**59**	**120**	**0**	**12**	**6**	**17230**	**1**	**0**	**17285**	**3**	**59**	**61**	**0**	**9**	**3**	**17230**	**0**	**0**	**17259**

Phase				Equipment Specs					Emission Factor								
14	CP Mass Excavation	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	2	8	319.20	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	1	8	950.40	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	1	8	790.56	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	1	8	1,653.76	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	160	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					3		lbs/acre					9.000	1.890			
																14 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	160	3200	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		160		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	26.72	534.4	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		26.72		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														14 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
14	CP Mass Excavation	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	1.30	4.54	3.93	0.01	0.34	0.30	399.91	0.12	0.00	402.86	0.19	4.54	1.89	0.01	0.18	0.16	399.91	0.02	0.00	400.35
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	1.01	2.94	9.69	0.01	0.33	0.30	1190.72	0.09	0.00	1192.99	0.15	2.94	4.00	0.01	0.12	0.11	1190.72	0.01	0.00	1191.06
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	1.17	5.87	8.95	0.01	0.50	0.45	990.46	0.11	0.00	993.11	0.21	5.87	3.70	0.01	0.37	0.33	990.46	0.02	0.00	990.95
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	2.03	7.60	17.90	0.02	0.69	0.62	2071.94	0.18	0.00	2076.52	0.30	7.60	7.39	0.02	0.03	0.02	2071.94	0.03	0.00	2072.63
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.12	3.07	9.89	0.01	0.33	0.29	1331.14	0.10	0.00	1333.67	0.17	3.07	4.09	0.01	0.12	0.11	1331.14	0.02	0.00	1331.52
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.32	1.35	3.38	0.00	0.04	0.03	194.51	0.01	0.00	196.27	0.32	1.35	3.38	0.00	0.04	0.03	194.51	0.01	0.00	196.27
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					24.30	5.10									17.28	3.63				
			9	**35**	**66**	**0**	**27**	**8**	**7513**	**1**	**0**	**7534**	**2**	**35**	**30**	**0**	**19**	**5**	**7513**	**0**	**0**	**7518**
		On-Road Truck	2.99	14.29	65.93	0.12	11.35	4.20	12274.69	0.70	0.31	12385.92	2.99	14.29	65.93	0.12	11.35	4.20	12274.69	0.70	0.31	12385.92
		On-Road Truck	3.54	16.57	26.46	0.03	0.25	0.23	3411.26	0.19	0.09	3442.17	3.54	16.57	26.46	0.03	0.25	0.23	3411.26	0.19	0.09	3442.17
		On-Road Crew Vehicle	0.10	2.93	0.29	0.00	0.11	0.04	459.42	0.00	0.00	459.56	0.10	2.93	0.29	0.00	0.11	0.04	459.42	0.00	0.00	459.56
		On-Road Crew Vehicle	0.13	1.59	0.11	0.00	0.00	0.00	28.83	0.00	0.00	28.84	0.13	1.59	0.11	0.00	0.00	0.00	28.83	0.00	0.00	28.84
			16	**69**	**156**	**0**	**39**	**12**	**23492**	**2**	**0**	**23655**	**8**	**69**	**120**	**0**	**30**	**9**	**23492**	**1**	**0**	**23638**

Phase				Equipment Specs					Emission Factor								
15	CP Foundations	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	2	8	660.00	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	4	8	662.40	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	13	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																15 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	13	260	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		13		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	138.61	2772.2	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		138.61		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														15 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
15	CP Foundations	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.24	4.23	11.37	0.01	0.41	0.37	1439.49	0.11	0.00	1442.29	0.19	4.23	4.70	0.01	0.02	0.01	1439.49	0.02	0.00	1439.91
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	1.11	5.64	7.30	0.01	0.61	0.54	826.89	0.10	0.00	829.40	0.16	5.64	3.52	0.01	0.33	0.30	826.89	0.01	0.00	827.26
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.76	3.46	4.79	0.01	0.42	0.38	499.14	0.07	0.00	500.86	0.11	3.46	2.31	0.01	0.23	0.20	499.14	0.01	0.00	499.39
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	3.07	8.71	8.07	0.01	0.76	0.67	829.90	0.28	0.00	836.82	0.45	8.71	3.89	0.01	0.41	0.37	829.90	0.04	0.00	830.92
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.03	0.11	0.27	0.00	0.00	0.00	15.80	0.00	0.00	15.95	0.03	0.11	0.27	0.00	0.00	0.00	15.80	0.00	0.00	15.95
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			8	**28**	**41**	**0**	**3**	**3**	**4537**	**1**	**0**	**4554**	**1**	**28**	**19**	**0**	**1**	**1**	**4537**	**0**	**0**	**4540**
		On-Road Truck	0.24	1.16	5.36	0.01	0.92	0.34	997.32	0.06	0.03	1006.36	0.24	1.16	5.36	0.01	0.92	0.34	997.32	0.06	0.03	1006.36
		On-Road Truck	0.29	1.35	2.15	0.00	0.02	0.02	277.16	0.02	0.01	279.68	0.29	1.35	2.15	0.00	0.02	0.02	277.16	0.02	0.01	279.68
		On-Road Crew Vehicle	0.51	15.19	1.50	0.03	0.57	0.20	2383.24	0.00	0.00	2383.98	0.51	15.19	1.50	0.03	0.57	0.20	2383.24	0.00	0.00	2383.98
		On-Road Crew Vehicle	0.68	8.25	0.59	0.00	0.01	0.01	149.56	0.00	0.00	149.60	0.68	8.25	0.59	0.00	0.01	0.01	149.56	0.00	0.00	149.60
			9	**54**	**50**	**0**	**4**	**3**	**8329**	**1**	**0**	**8358**	**3**	**54**	**28**	**0**	**3**	**2**	**8329**	**0**	**0**	**8344**

Phase				Equipment Specs					Emission Factor								
	CP																
16	Concrete/Steel/Pre cast Frame	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	2	8	796.80	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	1	4	199.20	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	4	8	662.40	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	33	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																16 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	33	660		g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		33			g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	138.61	2772.2		g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		138.61			g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
															16 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
16	CP Concrete/Steel/Precast Frame	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	1.24	4.23	11.37	0.01	0.41	0.37	1439.49	0.11	0.00	1442.29	0.19	4.23	4.70	0.01	0.02	0.01	1439.49	0.02	0.00	1439.91
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.24	4.23	11.37	0.01	0.41	0.37	1439.49	0.11	0.00	1442.29	0.19	4.23	4.70	0.01	0.02	0.01	1439.49	0.02	0.00	1439.91
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.62	2.11	5.69	0.01	0.21	0.18	719.75	0.06	0.00	721.14	0.09	2.11	2.35	0.01	0.01	0.01	719.75	0.01	0.00	719.96
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	1.53	6.92	9.58	0.01	0.85	0.75	998.28	0.14	0.00	1001.73	0.22	6.92	4.62	0.01	0.46	0.41	998.28	0.02	0.00	998.79
		M-2250 Crawler Crane	0.38	1.73	2.40	0.00	0.21	0.19	249.57	0.03	0.00	250.43	0.06	1.73	1.15	0.00	0.12	0.10	249.57	0.01	0.00	249.70
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	3.07	8.71	8.07	0.01	0.76	0.67	829.90	0.28	0.00	836.82	0.45	8.71	3.89	0.01	0.41	0.37	829.90	0.04	0.00	830.92
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.07	0.28	0.70	0.00	0.01	0.01	40.12	0.00	0.00	40.48	0.07	0.28	0.70	0.00	0.01	0.01	40.12	0.00	0.00	40.48
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			10	**38**	**62**	**0**	**4**	**3**	**7051**	**1**	**0**	**7074**	**2**	**38**	**28**	**0**	**2**	**1**	**7051**	**0**	**0**	**7054**
		On-Road Truck	0.62	2.95	13.60	0.02	2.34	0.87	2531.65	0.14	0.06	2554.60	0.62	2.95	13.60	0.02	2.34	0.87	2531.65	0.14	0.06	2554.60
		On-Road Truck	0.73	3.42	5.46	0.01	0.05	0.05	703.57	0.04	0.02	709.95	0.73	3.42	5.46	0.01	0.05	0.05	703.57	0.04	0.02	709.95
		On-Road Crew Vehicle	0.51	15.19	1.50	0.03	0.57	0.20	2383.24	0.00	0.00	2383.98	0.51	15.19	1.50	0.03	0.57	0.20	2383.24	0.00	0.00	2383.98
		On-Road Crew Vehicle	0.68	8.25	0.59	0.00	0.01	0.01	149.56	0.00	0.00	149.60	0.68	8.25	0.59	0.00	0.01	0.01	149.56	0.00	0.00	149.60
			13	**68**	**82**	**0**	**7**	**4**	**12779**	**1**	**0**	**12832**	**4**	**68**	**49**	**0**	**4**	**2**	**12779**	**0**	**0**	**12812**

Phase	CP			Equipment Specs					Emission Factor								
17	Sitework/Landscaping	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	1	8	347.68	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	1	8	330.00	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	1	8	376.32	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	8	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																17 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	8	160		g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		8			g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	48.43	968.6		g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		48.43			g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
															17 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
17	CP Sitework/Landscaping	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.59	1.98	5.19	0.01	0.19	0.17	719.75	0.05	0.00	721.07	0.09	1.98	2.14	0.01	0.01	0.01	719.75	0.01	0.00	719.94
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.82	3.14	4.99	0.01	0.43	0.38	435.60	0.07	0.00	437.45	0.12	3.14	2.40	0.01	0.23	0.21	435.60	0.01	0.00	435.87
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.51	2.80	3.40	0.00	0.27	0.24	413.45	0.05	0.00	414.59	0.07	2.80	1.64	0.00	0.15	0.13	413.45	0.01	0.00	413.61
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.70	3.43	4.49	0.01	0.38	0.34	499.14	0.06	0.00	500.72	0.10	3.43	2.16	0.01	0.21	0.18	499.14	0.01	0.00	499.37
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.71	3.51	3.45	0.01	0.21	0.19	407.93	0.06	0.00	409.53	0.10	3.51	1.66	0.01	0.12	0.10	407.93	0.01	0.00	408.17
		Small Smooth Roller	0.74	3.22	4.72	0.01	0.39	0.35	471.48	0.07	0.00	473.14	0.11	3.22	2.27	0.01	0.21	0.19	471.48	0.01	0.00	471.72
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.78	4.07	5.14	0.01	0.43	0.38	599.77	0.07	0.00	601.54	0.11	4.07	2.48	0.01	0.23	0.21	599.77	0.01	0.00	600.03
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.69	2.10	1.94	0.00	0.17	0.15	207.47	0.06	0.00	209.04	0.10	2.10	0.93	0.00	0.09	0.08	207.47	0.01	0.00	207.70
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.07	0.17	0.00	0.00	0.00	9.73	0.00	0.00	9.81	0.02	0.07	0.17	0.00	0.00	0.00	9.73	0.00	0.00	9.81
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			6	**24**	**33**	**0**	**2**	**2**	**3764**	**1**	**0**	**3777**	**1**	**24**	**16**	**0**	**1**	**1**	**3764**	**0**	**0**	**3766**
		On-Road Truck	0.11	0.54	2.88	0.01	0.53	0.17	611.25	0.03	0.02	616.79	0.11	0.54	2.88	0.01	0.53	0.17	611.25	0.03	0.02	616.79
		On-Road Truck	0.18	0.91	1.29	0.00	0.01	0.01	180.93	0.01	0.00	182.57	0.18	0.91	1.29	0.00	0.01	0.01	180.93	0.01	0.00	182.57
		On-Road Crew Vehicle	0.15	4.77	0.47	0.01	0.20	0.07	811.81	0.00	0.00	812.06	0.15	4.77	0.47	0.01	0.20	0.07	811.81	0.00	0.00	812.06
		On-Road Crew Vehicle	0.21	2.60	0.18	0.00	0.00	0.00	51.09	0.00	0.00	51.11	0.21	2.60	0.18	0.00	0.00	0.00	51.09	0.00	0.00	51.11
			6	**33**	**38**	**0**	**3**	**2**	**5410**	**1**	**0**	**5430**	**1**	**33**	**21**	**0**	**2**	**1**	**5410**	**0**	**0**	**5419**

Phase				Equipment Specs					Emission Factor								
18	CP Interior/Exterior	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	3	8	597.60	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	0	8	-	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	4	8	1,593.60	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	4	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																18 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	4	80	g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		4		g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	105.21	2104.2	g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		105.21		g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
														18 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
18	CP Interior/Exterior	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.59	1.98	5.19	0.01	0.19	0.17	719.75	0.05	0.00	721.07	0.09	1.98	2.14	0.01	0.01	0.01	719.75	0.01	0.00	719.94
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.92	5.17	6.12	0.01	0.49	0.43	748.71	0.08	0.00	750.80	0.14	5.17	2.95	0.01	0.27	0.24	748.71	0.01	0.00	749.02
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.70	3.43	4.49	0.01	0.38	0.34	499.14	0.06	0.00	500.72	0.10	3.43	2.16	0.01	0.21	0.18	499.14	0.01	0.00	499.37
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	2.80	13.72	17.94	0.02	1.52	1.35	1996.57	0.25	0.00	2002.89	0.41	13.72	8.65	0.02	0.82	0.73	1996.57	0.04	0.00	1997.50
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.01	0.03	0.09	0.00	0.00	0.00	4.86	0.00	0.00	4.91	0.01	0.03	0.09	0.00	0.00	0.00	4.86	0.00	0.00	4.91
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	41.41										37.27									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			46	**24**	**34**	**0**	**3**	**2**	**3969**	**0**	**0**	**3980**	**38**	**24**	**16**	**0**	**1**	**1**	**3969**	**0**	**0**	**3971**
		On-Road Truck	0.06	0.27	1.44	0.00	0.26	0.09	305.62	0.02	0.01	308.39	0.06	0.27	1.44	0.00	0.26	0.09	305.62	0.02	0.01	308.39
		On-Road Truck	0.09	0.45	0.64	0.00	0.00	0.00	90.46	0.01	0.00	91.28	0.09	0.45	0.64	0.00	0.00	0.00	90.46	0.01	0.00	91.28
		On-Road Crew Vehicle	0.33	10.37	1.02	0.02	0.43	0.15	1763.59	0.00	0.00	1764.14	0.33	10.37	1.02	0.02	0.43	0.15	1763.59	0.00	0.00	1764.14
		On-Road Crew Vehicle	0.45	5.65	0.40	0.00	0.01	0.00	110.99	0.00	0.00	111.02	0.45	5.65	0.40	0.00	0.01	0.00	110.99	0.00	0.00	111.02
			47	**41**	**37**	**0**	**3**	**3**	**6235**	**0**	**0**	**6250**	**39**	**41**	**19**	**0**	**2**	**1**	**6235**	**0**	**0**	**6241**

Phase				Equipment Specs					Emission Factor								
19	FF Demolition	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.527	1.494	5.041	0.006	0.178	0.158	568.300	0.048	0.000
	2013	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		335 Excavator	offroad	35	0.57	2	8	319.20	g/hp-hr	1.853	6.453	5.585	0.007	0.482	0.429	568.300	0.167	0.000
		345 Excavator	offroad	327	0.57	2	8	2,982.24	g/hp-hr	0.422	1.282	3.590	0.006	0.125	0.112	568.300	0.038	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.655	3.258	5.315	0.006	0.289	0.257	568.300	0.059	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.489	1.670	4.490	0.006	0.164	0.146	568.300	0.044	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.662	3.353	5.079	0.006	0.286	0.255	568.300	0.060	0.000
		966 Loader	offroad	220	0.54	1	8	950.40	g/hp-hr	0.480	1.405	4.626	0.006	0.159	0.142	568.300	0.043	0.000
		980 Loader	offroad	350	0.54	2	8	3,024.00	g/hp-hr	0.448	1.534	4.114	0.006	0.147	0.131	568.300	0.040	0.000
		Air Compressor	offroad	78	0.48	1	8	299.52	g/hp-hr	0.982	3.922	5.979	0.007	0.543	0.483	568.300	0.089	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.134	4.128	6.842	0.007	0.598	0.532	568.300	0.102	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.673	3.369	5.134	0.006	0.290	0.258	568.300	0.061	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.445	1.268	4.069	0.006	0.133	0.119	568.300	0.040	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.557	2.083	4.908	0.006	0.190	0.169	568.300	0.050	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.788	3.953	5.039	0.007	0.434	0.386	568.300	0.071	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.763	3.877	5.015	0.007	0.421	0.374	568.300	0.069	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.824	3.797	5.616	0.009	0.318	0.283	568.300	0.074	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.817	3.609	5.548	0.007	0.439	0.391	568.300	0.074	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	1.151	5.039	5.075	0.007	0.350	0.311	568.300	0.104	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.950	3.914	6.025	0.007	0.514	0.458	568.300	0.086	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.673	5.990	5.419	0.007	0.446	0.397	568.300	0.151	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.828	3.889	5.252	0.007	0.466	0.414	568.300	0.075	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.122	4.102	6.885	0.007	0.585	0.521	568.300	0.101	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.478	1.309	4.222	0.006	0.141	0.125	568.300	0.043	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	2.101	5.967	5.526	0.007	0.517	0.460	568.300	0.190	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.869	3.937	5.456	0.007	0.482	0.429	568.300	0.078	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	84	5				g/idle-hr	10.783	45.962	114.930	0.063	1.288	1.185	6617.134	0.378	0.170
Demo Dust				276			lbs/ton					0.00110	0.00017			
Demo Debris Loading				276			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																19 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	84	1680	g/mile	0.424	2.025	9.346	0.017	1.608	0.595	1739.937	0.099	0.045
On-Road Truck	onroad		84		g/trip	10.047	46.990	75.003	0.093	0.719	0.662	9670.913	0.553	0.248
On-Road Crew Vehicle	onroad	20	43.42	868.4	g/mile	0.084	2.486	0.245	0.004	0.094	0.032	389.957	0.001	0.000
On-Road Crew Vehicle	onroad		43.42		g/trip	2.218	26.988	1.916	0.006	0.025	0.022	489.424	0.001	0.000
														19 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
19	FF Demolition	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2013	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	1.30	4.54	3.93	0.01	0.34	0.30	399.91	0.12	0.00	402.86	0.19	4.54	1.89	0.01	0.18	0.16	399.91	0.02	0.00	400.35
		345 Excavator	2.77	8.43	23.60	0.04	0.83	0.73	3736.35	0.25	0.00	3742.60	0.42	8.43	9.75	0.04	0.03	0.03	3736.35	0.04	0.00	3737.29
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	1.01	2.94	9.69	0.01	0.33	0.30	1190.72	0.09	0.00	1192.99	0.15	2.94	4.00	0.01	0.12	0.11	1190.72	0.01	0.00	1191.06
		980 Loader	2.98	10.23	27.43	0.04	0.98	0.87	3788.67	0.27	0.00	3795.40	0.45	10.23	11.33	0.04	0.04	0.03	3788.67	0.04	0.00	3789.68
		Air Compressor	0.65	2.59	3.95	0.00	0.36	0.32	375.26	0.06	0.00	376.72	0.10	2.59	1.90	0.00	0.19	0.17	375.26	0.01	0.00	375.47
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.47	2.18	3.23	0.01	0.18	0.16	326.35	0.04	0.00	327.41	0.07	2.18	1.55	0.01	0.10	0.09	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.76	3.46	4.79	0.01	0.42	0.38	499.14	0.07	0.00	500.86	0.11	3.46	2.31	0.01	0.23	0.20	499.14	0.01	0.00	499.39
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.83	3.62	3.64	0.01	0.25	0.22	407.93	0.07	0.00	409.80	0.12	3.62	1.76	0.01	0.14	0.12	407.93	0.01	0.00	408.21
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.87	4.10	5.54	0.01	0.49	0.44	599.77	0.08	0.00	601.74	0.13	4.10	2.67	0.01	0.27	0.24	599.77	0.01	0.00	600.06
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.12	3.07	9.89	0.01	0.33	0.29	1331.14	0.10	0.00	1333.67	0.17	3.07	4.09	0.01	0.12	0.11	1331.14	0.02	0.00	1331.52
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.17	0.71	1.77	0.00	0.02	0.02	102.12	0.01	0.00	103.04	0.17	0.71	1.77	0.00	0.02	0.02	102.12	0.01	0.00	103.04
		Demo Dust					0.30	0.05									0.30	0.05				
		Demo Debris Loading					5.61	0.85									5.61	0.85				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			13	**46**	**97**	**0**	**10**	**5**	**12757**	**1**	**0**	**12787**	**2**	**46**	**43**	**0**	**7**	**2**	**12757**	**0**	**0**	**12763**
		On-Road Truck	1.57	7.50	34.61	0.06	5.96	2.20	6444.21	0.37	0.17	6502.61	1.57	7.50	34.61	0.06	5.96	2.20	6444.21	0.37	0.17	6502.61
		On-Road Truck	1.86	8.70	13.89	0.02	0.13	0.12	1790.91	0.10	0.05	1807.14	1.86	8.70	13.89	0.02	0.13	0.12	1790.91	0.10	0.05	1807.14
		On-Road Crew Vehicle	0.16	4.76	0.47	0.01	0.18	0.06	746.56	0.00	0.00	746.79	0.16	4.76	0.47	0.01	0.18	0.06	746.56	0.00	0.00	746.79
		On-Road Crew Vehicle	0.21	2.58	0.18	0.00	0.00	0.00	46.85	0.00	0.00	46.86	0.21	2.58	0.18	0.00	0.00	0.00	46.85	0.00	0.00	46.86
			17	**69**	**145**	**0**	**17**	**7**	**21684**	**2**	**0**	**21787**	**6**	**69**	**90**	**0**	**14**	**5**	**21684**	**1**	**0**	**21763**

Phase				Equipment Specs					Emission Factor								
20	FF Mass Excavation	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	1	8	159.60	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	2	8	2,982.24	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	2	8	1,900.80	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	1	8	790.56	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	2	8	3,307.52	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	256	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					5		lbs/acre					9.000	1.890			
																20 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	256	5120	g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		256		g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	50.1	1002	g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		50.1		g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
														20 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
20	FF Mass Excavation	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.58	2.20	1.88	0.00	0.15	0.13	199.96	0.05	0.00	201.27	0.09	2.20	0.91	0.00	0.08	0.07	199.96	0.01	0.00	200.15
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	2.65	8.16	20.98	0.04	0.74	0.66	3736.35	0.24	0.00	3742.32	0.40	8.16	8.67	0.04	0.03	0.02	3736.35	0.04	0.00	3737.24
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	1.90	5.68	17.53	0.03	0.60	0.53	2381.45	0.17	0.00	2385.72	0.28	5.68	7.24	0.03	0.22	0.20	2381.45	0.03	0.00	2382.09
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	1.11	5.86	8.40	0.01	0.46	0.41	990.47	0.10	0.00	992.96	0.20	5.86	3.47	0.01	0.33	0.30	990.47	0.02	0.00	990.92
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	3.87	14.20	32.99	0.04	1.28	1.14	4143.88	0.35	0.00	4152.60	0.58	14.20	13.63	0.04	0.05	0.04	4143.88	0.05	0.00	4145.19
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.45	2.14	3.08	0.01	0.17	0.15	326.35	0.04	0.00	327.36	0.07	2.14	1.49	0.01	0.09	0.08	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.71	3.51	3.45	0.01	0.21	0.19	407.93	0.06	0.00	409.53	0.10	3.51	1.66	0.01	0.12	0.10	407.93	0.01	0.00	408.17
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.78	4.07	5.14	0.01	0.43	0.38	599.77	0.07	0.00	601.54	0.11	4.07	2.48	0.01	0.23	0.21	599.77	0.01	0.00	600.03
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.06	3.01	8.83	0.01	0.29	0.26	1331.14	0.10	0.00	1333.53	0.16	3.01	3.65	0.01	0.11	0.10	1331.14	0.01	0.00	1331.50
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.48	2.13	5.47	0.00	0.05	0.05	311.21	0.02	0.01	314.03	0.48	2.13	5.47	0.00	0.05	0.05	311.21	0.02	0.01	314.03
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					45.00	9.45									32.00	6.72				
			14	**51**	**108**	**0**	**49**	**13**	**14428**	**1**	**0**	**14461**	**2**	**51**	**49**	**0**	**33**	**8**	**14428**	**0**	**0**	**14436**
		On-Road Truck	3.55	17.18	92.31	0.19	16.84	5.50	19559.88	1.12	0.50	19737.13	3.55	17.18	92.31	0.19	16.84	5.50	19559.88	1.12	0.50	19737.13
		On-Road Truck	5.66	29.09	41.21	0.06	0.26	0.24	5789.67	0.33	0.15	5842.13	5.66	29.09	41.21	0.06	0.26	0.24	5789.67	0.33	0.15	5842.13
		On-Road Crew Vehicle	0.16	4.94	0.49	0.01	0.21	0.07	839.80	0.00	0.00	840.06	0.16	4.94	0.49	0.01	0.21	0.07	839.80	0.00	0.00	840.06
		On-Road Crew Vehicle	0.22	2.69	0.19	0.00	0.00	0.00	52.85	0.00	0.00	52.87	0.22	2.69	0.19	0.00	0.00	0.00	52.85	0.00	0.00	52.87
			23	**103**	**236**	**0**	**67**	**19**	**40359**	**3**	**1**	**40619**	**12**	**103**	**177**	**0**	**51**	**14**	**40359**	**2**	**1**	**40594**

Phase				Equipment Specs					Emission Factor								
21	FF Caisson Phase	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	3	4	1073.28	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	1	8	678.24	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	2	8	796.80	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	1	8	162.80	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	37	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																21 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	37	740		g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		37			g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	53.44	1068.8		g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		53.44			g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
															21 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)								
21	FF Caisson Phase	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	1.17	3.38	10.90	0.02	0.38	0.34	1344.68	0.11	0.00	1347.32	0.18	3.38	4.50	0.02	0.14	0.13	1344.68	0.02	0.00	1345.07
	2014	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.17	3.95	10.37	0.01	0.38	0.33	1439.49	0.11	0.00	1442.14	0.18	3.95	4.28	0.01	0.01	0.01	1439.49	0.02	0.00	1439.89
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.93	5.00	7.13	0.01	0.39	0.35	849.74	0.08	0.00	851.85	0.17	5.00	2.94	0.01	0.28	0.25	849.74	0.02	0.00	850.13
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.45	2.14	3.08	0.01	0.17	0.15	326.35	0.04	0.00	327.36	0.07	2.14	1.49	0.01	0.09	0.08	326.35	0.01	0.00	326.50
		Lull Rt Forklift	1.40	6.86	8.97	0.01	0.76	0.67	998.28	0.13	0.00	1001.45	0.21	6.86	4.32	0.01	0.41	0.37	998.28	0.02	0.00	998.75
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.35	1.76	1.73	0.00	0.11	0.10	203.97	0.03	0.00	204.77	0.05	1.76	0.83	0.00	0.06	0.05	203.97	0.00	0.00	204.08
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.78	4.07	5.14	0.01	0.43	0.38	599.77	0.07	0.00	601.54	0.11	4.07	2.48	0.01	0.23	0.21	599.77	0.01	0.00	600.03
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.06	3.01	8.83	0.01	0.29	0.26	1331.14	0.10	0.00	1333.53	0.16	3.01	3.65	0.01	0.11	0.10	1331.14	0.01	0.00	1331.50
		Welder/Generator	0.69	2.10	1.94	0.00	0.17	0.15	207.47	0.06	0.00	209.04	0.10	2.10	0.93	0.00	0.09	0.08	207.47	0.01	0.00	207.70
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.07	0.31	0.79	0.00	0.01	0.01	44.98	0.00	0.00	45.39	0.07	0.31	0.79	0.00	0.01	0.01	44.98	0.00	0.00	45.39
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			8	**33**	**59**	**0**	**3**	**3**	**7346**	**1**	**0**	**7364**	**1**	**33**	**26**	**0**	**1**	**1**	**7346**	**0**	**0**	**7349**
		On-Road Truck	0.51	2.48	13.34	0.03	2.43	0.80	2827.01	0.16	0.07	2852.63	0.51	2.48	13.34	0.03	2.43	0.80	2827.01	0.16	0.07	2852.63
		On-Road Truck	0.82	4.20	5.96	0.01	0.04	0.03	836.79	0.05	0.02	844.37	0.82	4.20	5.96	0.01	0.04	0.03	836.79	0.05	0.02	844.37
		On-Road Crew Vehicle	0.17	5.27	0.52	0.01	0.22	0.08	895.79	0.00	0.00	896.07	0.17	5.27	0.52	0.01	0.22	0.08	895.79	0.00	0.00	896.07
		On-Road Crew Vehicle	0.23	2.87	0.20	0.00	0.00	0.00	56.38	0.00	0.00	56.39	0.23	2.87	0.20	0.00	0.00	0.00	56.38	0.00	0.00	56.39
			10	**47**	**78**	**0**	**6**	**4**	**11917**	**1**	**0**	**11968**	**3**	**47**	**45**	**0**	**4**	**2**	**11917**	**0**	**0**	**11953**

Phase				Equipment Specs					Emission Factor								
22	FF Shoring Phase	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	2	4	715.52	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	1	8	678.24	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	1	8	162.80	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	15	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																22 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	15	300		g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		15			g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	50.1	1002		g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		50.1			g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
															22 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)								
22	FF Shoring Phase	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.78	2.25	7.26	0.01	0.25	0.23	896.45	0.07	0.00	898.22	0.12	2.25	3.00	0.01	0.09	0.08	896.45	0.01	0.00	896.71
	2014	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.17	3.95	10.37	0.01	0.38	0.33	1439.49	0.11	0.00	1442.14	0.18	3.95	4.28	0.01	0.01	0.01	1439.49	0.02	0.00	1439.89
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.93	5.00	7.13	0.01	0.39	0.35	849.74	0.08	0.00	851.85	0.17	5.00	2.94	0.01	0.28	0.25	849.74	0.02	0.00	850.13
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.45	2.14	3.08	0.01	0.17	0.15	326.35	0.04	0.00	327.36	0.07	2.14	1.49	0.01	0.09	0.08	326.35	0.01	0.00	326.50
		Lull Rt Forklift	0.70	3.43	4.49	0.01	0.38	0.34	499.14	0.06	0.00	500.72	0.10	3.43	2.16	0.01	0.21	0.18	499.14	0.01	0.00	499.37
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.35	1.76	1.73	0.00	0.11	0.10	203.97	0.03	0.00	204.77	0.05	1.76	0.83	0.00	0.06	0.05	203.97	0.00	0.00	204.08
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.78	4.07	5.14	0.01	0.43	0.38	599.77	0.07	0.00	601.54	0.11	4.07	2.48	0.01	0.23	0.21	599.77	0.01	0.00	600.03
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	1.06	3.01	8.83	0.01	0.29	0.26	1331.14	0.10	0.00	1333.53	0.16	3.01	3.65	0.01	0.11	0.10	1331.14	0.01	0.00	1331.50
		Welder/Generator	0.69	2.10	1.94	0.00	0.17	0.15	207.47	0.06	0.00	209.04	0.10	2.10	0.93	0.00	0.09	0.08	207.47	0.01	0.00	207.70
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.03	0.12	0.32	0.00	0.00	0.00	18.24	0.00	0.00	18.40	0.03	0.12	0.32	0.00	0.00	0.00	18.24	0.00	0.00	18.40
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			7	**28**	**50**	**0**	**3**	**2**	**6372**	**1**	**0**	**6388**	**1**	**28**	**22**	**0**	**1**	**1**	**6372**	**0**	**0**	**6374**
		On-Road Truck	0.21	1.01	5.41	0.01	0.99	0.32	1146.09	0.07	0.03	1156.47	0.21	1.01	5.41	0.01	0.99	0.32	1146.09	0.07	0.03	1156.47
		On-Road Truck	0.33	1.70	2.41	0.00	0.01	0.01	339.24	0.02	0.01	342.31	0.33	1.70	2.41	0.00	0.01	0.01	339.24	0.02	0.01	342.31
		On-Road Crew Vehicle	0.16	4.94	0.49	0.01	0.21	0.07	839.80	0.00	0.00	840.06	0.16	4.94	0.49	0.01	0.21	0.07	839.80	0.00	0.00	840.06
		On-Road Crew Vehicle	0.22	2.69	0.19	0.00	0.00	0.00	52.85	0.00	0.00	52.87	0.22	2.69	0.19	0.00	0.00	0.00	52.85	0.00	0.00	52.87
			8	**38**	**58**	**0**	**4**	**3**	**8732**	**1**	**0**	**8761**	**2**	**38**	**30**	**0**	**2**	**1**	**8732**	**0**	**0**	**8748**

Phase				Equipment Specs					Emission Factor									
23	FF Concrete/Steel/Precast Frame	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.496	1.427	4.605	0.006	0.161	0.143	568.300	0.045	0.000
	2014	200 Ton Crawler Crane	offroad	334	0.43	2	4	1,148.96	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.654	6.262	5.348	0.007	0.429	0.382	568.300	0.149	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.403	1.240	3.192	0.006	0.113	0.100	568.300	0.036	0.000
		35 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.619	3.248	5.012	0.006	0.268	0.238	568.300	0.056	0.000
		75 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.463	1.561	4.095	0.006	0.148	0.132	568.300	0.042	0.000
		936 Loader	offroad	157	0.54	1	8	678.24	g/hp-hr	0.625	3.347	4.766	0.006	0.261	0.233	568.300	0.056	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.452	1.355	4.184	0.006	0.143	0.127	568.300	0.041	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.424	1.459	3.719	0.006	0.133	0.118	568.300	0.038	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.902	3.880	5.609	0.007	0.495	0.441	568.300	0.081	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.072	4.091	6.509	0.007	0.561	0.499	568.300	0.097	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.636	3.362	4.821	0.006	0.265	0.236	568.300	0.057	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.422	1.246	3.617	0.006	0.119	0.106	568.300	0.038	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.530	1.948	4.524	0.006	0.175	0.156	568.300	0.048	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.701	3.921	4.646	0.007	0.371	0.330	568.300	0.063	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.697	3.849	4.672	0.007	0.370	0.329	568.300	0.063	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.784	3.723	5.370	0.009	0.299	0.266	568.300	0.071	0.000
		Lull Rt Forklift	offroad	83	0.60	2	8	796.80	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		M-2250 Crawler Crane	offroad	83	0.60	1	4	199.20	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.745	3.573	5.212	0.007	0.400	0.356	568.300	0.067	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	0.987	4.891	4.812	0.007	0.299	0.266	568.300	0.089	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Small Steel Roller	offroad	84	0.56	1	8	376.32	g/hp-hr	0.887	3.883	5.690	0.007	0.476	0.423	568.300	0.080	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.483	5.812	5.178	0.007	0.396	0.352	568.300	0.134	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.741	3.853	4.869	0.007	0.406	0.361	568.300	0.067	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.061	4.063	6.558	0.007	0.551	0.490	568.300	0.096	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.452	1.283	3.770	0.006	0.126	0.112	568.300	0.041	0.000
		Welder/Generator	offroad	46	0.45	4	8	662.40	g/hp-hr	1.901	5.749	5.308	0.007	0.473	0.421	568.300	0.171	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.798	3.905	5.107	0.007	0.431	0.384	568.300	0.072	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	60	5				g/idle-hr	10.302	45.288	116.253	0.063	1.135	1.044	6617.133	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																23 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	60	1200		g/mile	0.315	1.522	8.178	0.017	1.492	0.487	1732.883	0.099	0.044
On-Road Truck	onroad		60			g/trip	10.024	51.544	73.024	0.099	0.453	0.417	10258.568	0.586	0.263
On-Road Crew Vehicle	onroad	20	1858.71	37174.2		g/mile	0.072	2.236	0.221	0.004	0.093	0.032	380.175	0.001	0.000
On-Road Crew Vehicle	onroad		1858.71			g/trip	1.959	24.363	1.719	0.006	0.023	0.021	478.521	0.001	0.000
															23 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
23	FF Concrete/Steel/Precast Frame	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014	200 Ton Crawler Crane	1.17	3.95	10.37	0.01	0.38	0.33	1439.49	0.11	0.00	1442.14	0.18	3.95	4.28	0.01	0.01	0.01	1439.49	0.02	0.00	1439.89
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.59	1.98	5.19	0.01	0.19	0.17	719.75	0.05	0.00	721.07	0.09	1.98	2.14	0.01	0.01	0.01	719.75	0.01	0.00	719.94
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.59	1.98	5.19	0.01	0.19	0.17	719.75	0.05	0.00	721.07	0.09	1.98	2.14	0.01	0.01	0.01	719.75	0.01	0.00	719.94
		936 Loader	0.93	5.00	7.13	0.01	0.39	0.35	849.74	0.08	0.00	851.85	0.17	5.00	2.94	0.01	0.28	0.25	849.74	0.02	0.00	850.13
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.45	2.14	3.08	0.01	0.17	0.15	326.35	0.04	0.00	327.36	0.07	2.14	1.49	0.01	0.09	0.08	326.35	0.01	0.00	326.50
		Lull Rt Forklift	1.40	6.86	8.97	0.01	0.76	0.67	998.28	0.13	0.00	1001.45	0.21	6.86	4.32	0.01	0.41	0.37	998.28	0.02	0.00	998.75
		M-2250 Crawler Crane	0.35	1.72	2.24	0.00	0.19	0.17	249.57	0.03	0.00	250.36	0.05	1.72	1.08	0.00	0.10	0.09	249.57	0.00	0.00	249.69
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.71	3.51	3.45	0.01	0.21	0.19	407.93	0.06	0.00	409.53	0.10	3.51	1.66	0.01	0.12	0.10	407.93	0.01	0.00	408.17
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.74	3.22	4.72	0.01	0.39	0.35	471.48	0.07	0.00	473.14	0.11	3.22	2.27	0.01	0.21	0.19	471.48	0.01	0.00	471.72
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.78	4.07	5.14	0.01	0.43	0.38	599.77	0.07	0.00	601.54	0.11	4.07	2.48	0.01	0.23	0.21	599.77	0.01	0.00	600.03
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	2.78	8.40	7.75	0.01	0.69	0.61	829.90	0.25	0.00	836.16	0.41	8.40	3.74	0.01	0.38	0.33	829.90	0.04	0.00	830.82
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.11	0.50	1.28	0.00	0.01	0.01	72.94	0.00	0.00	73.60	0.11	0.50	1.28	0.00	0.01	0.01	72.94	0.00	0.00	73.60
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			11	**43**	**65**	**0**	**4**	**4**	**7685**	**1**	**0**	**7709**	**2**	**43**	**30**	**0**	**2**	**2**	**7685**	**0**	**0**	**7689**
		On-Road Truck	0.83	4.03	21.64	0.04	3.95	1.29	4584.35	0.26	0.12	4625.89	0.83	4.03	21.64	0.04	3.95	1.29	4584.35	0.26	0.12	4625.89
		On-Road Truck	1.33	6.82	9.66	0.01	0.06	0.06	1356.95	0.08	0.03	1369.25	1.33	6.82	9.66	0.01	0.06	0.06	1356.95	0.08	0.03	1369.25
		On-Road Crew Vehicle	5.90	183.22	18.08	0.34	7.65	2.63	31156.77	0.05	0.03	31166.39	5.90	183.22	18.08	0.34	7.65	2.63	31156.77	0.05	0.03	31166.39
		On-Road Crew Vehicle	8.03	99.83	7.04	0.02	0.09	0.09	1960.83	0.00	0.00	1961.43	8.03	99.83	7.04	0.02	0.09	0.09	1960.83	0.00	0.00	1961.43
			27	**337**	**120**	**1**	**16**	**8**	**46671**	**1**	**0**	**46759**	**18**	**337**	**85**	**1**	**14**	**6**	**46671**	**1**	**0**	**46739**

Phase				Equipment Specs					Emission Factor								
	FF																
24	Sitework/Landscaping	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.444	1.334	3.818	0.006	0.131	0.117	568.300	0.040	0.000
	2016	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		25 Ton Hydro Crane	offroad	334	0.43	1	4	574.48	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.321	5.955	4.920	0.007	0.334	0.297	568.300	0.119	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.321	5.955	4.920	0.007	0.334	0.297	568.300	0.119	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.364	1.179	2.489	0.006	0.089	0.079	568.300	0.033	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		66" Smooth Roller	offroad	154	0.56	1	8	689.92	g/hp-hr	0.543	3.233	4.188	0.006	0.227	0.202	568.300	0.049	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.546	3.337	3.900	0.006	0.215	0.191	568.300	0.049	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.403	1.280	3.394	0.006	0.115	0.103	568.300	0.036	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.382	1.341	3.016	0.006	0.108	0.096	568.300	0.034	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.745	3.805	4.791	0.007	0.398	0.354	568.300	0.067	0.000
		C&G Machine	offroad	82	0.53	1	8	347.68	g/hp-hr	0.951	4.027	5.759	0.007	0.488	0.434	568.300	0.086	0.000
		Cat 12 G Patrol	offroad	162	0.61	1	8	790.56	g/hp-hr	0.557	3.352	3.956	0.006	0.218	0.194	568.299	0.050	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.377	1.214	2.816	0.006	0.094	0.084	568.300	0.034	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.478	1.732	3.823	0.006	0.147	0.130	568.300	0.043	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.563	3.877	3.820	0.007	0.267	0.238	568.300	0.051	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	1	8	330.00	g/hp-hr	0.576	3.801	3.874	0.007	0.278	0.248	568.300	0.052	0.000
		Light Plants	offroad	11	0.74	4	8	260.48	g/hp-hr	0.721	3.622	4.979	0.009	0.265	0.236	568.300	0.065	0.000
		Lull Rt Forklift	offroad	83	0.60	1	8	398.40	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.604	3.508	4.460	0.007	0.321	0.286	568.300	0.054	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	0.720	4.652	4.349	0.007	0.210	0.187	568.300	0.065	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.766	3.826	4.925	0.007	0.401	0.357	568.300	0.069	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.766	3.826	4.925	0.007	0.401	0.357	568.300	0.069	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.167	5.522	4.749	0.007	0.304	0.270	568.300	0.105	0.000
		Street Sweeper	offroad	88	0.68	1	8	478.72	g/hp-hr	0.578	3.793	3.997	0.007	0.292	0.260	568.300	0.052	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	0.946	3.996	5.826	0.007	0.483	0.430	568.300	0.085	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.402	1.246	2.962	0.006	0.099	0.088	568.300	0.036	0.000
		Welder/Generator	offroad	46	0.45	1	8	165.60	g/hp-hr	1.540	5.395	4.936	0.007	0.390	0.347	568.300	0.139	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	6	5				g/idle-hr	9.518	44.171	118.404	0.063	0.873	0.803	6617.136	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																24 On Site Total

		Miles / Trip	Daily Trips	Miles / Day									
On-Road Truck	onroad	20	6	120	g/mile	0.253	1.224	6.279	0.017	1.432	0.433	1691.570	0.097	0.043
On-Road Truck	onroad		6		g/trip	11.099	60.519	76.952	0.111	0.289	0.265	11272.674	0.644	0.289
On-Road Crew Vehicle	onroad	20	80.16	1603.2	g/mile	0.053	1.825	0.180	0.004	0.093	0.032	356.498	0.001	0.000
On-Road Crew Vehicle	onroad		80.16		g/trip	1.532	19.882	1.375	0.006	0.022	0.020	450.168	0.001	0.000
														24 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
24	FF Sitework/Landscaping	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2016	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.53	1.77	4.29	0.01	0.15	0.14	719.75	0.05	0.00	720.94	0.08	1.77	1.77	0.01	0.01	0.01	719.75	0.01	0.00	719.93
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	0.83	4.92	6.37	0.01	0.34	0.31	864.38	0.07	0.00	866.24	0.15	4.92	2.63	0.01	0.25	0.22	864.38	0.01	0.00	864.72
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.73	3.09	4.41	0.01	0.37	0.33	435.60	0.07	0.00	437.24	0.11	3.09	2.13	0.01	0.20	0.18	435.60	0.01	0.00	435.84
		Cat 12 G Patrol	0.97	5.84	6.89	0.01	0.38	0.34	990.46	0.09	0.00	992.66	0.18	5.84	2.85	0.01	0.28	0.25	990.46	0.02	0.00	990.87
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.42	2.77	2.82	0.00	0.20	0.18	413.45	0.04	0.00	414.39	0.06	2.77	1.36	0.00	0.11	0.10	413.45	0.01	0.00	413.58
		Light Plants	0.41	2.08	2.86	0.01	0.15	0.14	326.35	0.04	0.00	327.28	0.06	2.08	1.38	0.01	0.08	0.07	326.35	0.01	0.00	326.48
		Lull Rt Forklift	0.58	3.38	3.79	0.01	0.29	0.26	499.14	0.05	0.00	500.46	0.09	3.38	1.83	0.01	0.16	0.14	499.14	0.01	0.00	499.33
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.52	3.34	3.12	0.01	0.15	0.13	407.93	0.05	0.00	409.10	0.08	3.34	1.50	0.01	0.08	0.07	407.93	0.01	0.00	408.10
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.61	4.00	4.22	0.01	0.31	0.27	599.77	0.06	0.00	601.15	0.09	4.00	2.03	0.01	0.17	0.15	599.77	0.01	0.00	599.97
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	0.56	1.97	1.80	0.00	0.14	0.13	207.47	0.05	0.00	208.74	0.08	1.97	0.87	0.00	0.08	0.07	207.47	0.01	0.00	207.66
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.01	0.05	0.13	0.00	0.00	0.00	7.29	0.00	0.00	7.36	0.01	0.05	0.13	0.00	0.00	0.00	7.29	0.00	0.00	7.36
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			6	**33**	**41**	**0**	**3**	**2**	**5472**	**1**	**0**	**5486**	**1**	**33**	**18**	**0**	**1**	**1**	**5472**	**0**	**0**	**5474**
		On-Road Truck	0.07	0.32	1.66	0.00	0.38	0.11	447.51	0.03	0.01	451.56	0.07	0.32	1.66	0.00	0.38	0.11	447.51	0.03	0.01	451.56
		On-Road Truck	0.15	0.80	1.02	0.00	0.00	0.00	149.11	0.01	0.00	150.46	0.15	0.80	1.02	0.00	0.00	0.00	149.11	0.01	0.00	150.46
		On-Road Crew Vehicle	0.19	6.45	0.64	0.01	0.33	0.11	1260.00	0.00	0.00	1260.39	0.19	6.45	0.64	0.01	0.33	0.11	1260.00	0.00	0.00	1260.39
		On-Road Crew Vehicle	0.27	3.51	0.24	0.00	0.00	0.00	79.55	0.00	0.00	79.58	0.27	3.51	0.24	0.00	0.00	0.00	79.55	0.00	0.00	79.58
			7	**44**	**44**	**0**	**3**	**2**	**7400**	**1**	**0**	**7420**	**2**	**44**	**22**	**0**	**2**	**1**	**7400**	**0**	**0**	**7408**

Phase				Equipment Specs					Emission Factor								
25	FF Interior/Exterior	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.469	1.375	4.198	0.006	0.145	0.129	568.300	0.042	0.000
	2015	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.439	1.471	3.727	0.006	0.135	0.120	568.300	0.040	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.439	1.471	3.727	0.006	0.135	0.120	568.300	0.040	0.000
		325 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.476	6.096	5.126	0.007	0.380	0.338	568.300	0.133	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.476	6.096	5.126	0.007	0.380	0.338	568.300	0.133	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.383	1.207	2.825	0.006	0.100	0.089	568.300	0.035	0.000
		35 Ton Hydro Crane	offroad	334	0.43	3	4	1,723.44	g/hp-hr	0.439	1.471	3.727	0.006	0.135	0.120	568.300	0.040	0.000
		66" Smooth Roller	offroad	154	0.56	0	8	-	g/hp-hr	0.580	3.240	4.589	0.006	0.247	0.220	568.300	0.052	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.439	1.471	3.727	0.006	0.135	0.120	568.300	0.040	0.000
		936 Loader	offroad	157	0.54	0	8	-	g/hp-hr	0.585	3.341	4.318	0.006	0.238	0.212	568.300	0.053	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.427	1.314	3.773	0.006	0.129	0.114	568.300	0.038	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.402	1.395	3.352	0.006	0.120	0.106	568.300	0.036	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.822	3.841	5.190	0.007	0.446	0.397	568.300	0.074	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	1.010	4.058	6.126	0.007	0.524	0.467	568.300	0.091	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.596	3.357	4.373	0.006	0.241	0.215	568.300	0.054	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.400	1.229	3.200	0.006	0.106	0.095	568.300	0.036	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.504	1.831	4.163	0.006	0.160	0.143	568.300	0.045	0.000
		Industrial Forklift	offroad	83	0.30	12	8	2,390.40	g/hp-hr	0.621	3.894	4.198	0.007	0.313	0.278	568.300	0.056	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	0	8	-	g/hp-hr	0.634	3.823	4.252	0.007	0.322	0.287	568.299	0.057	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.747	3.658	5.142	0.009	0.281	0.250	568.300	0.067	0.000
		Lull Rt Forklift	offroad	83	0.60	2	8	796.80	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Sissor Lifts Rt	offroad	66	0.46	4	8	971.52	g/hp-hr	0.673	3.539	4.827	0.007	0.360	0.320	568.300	0.061	0.000
		Skid Steer Loaders	offroad	37	0.55	0	8	-	g/hp-hr	0.843	4.762	4.570	0.007	0.253	0.225	568.300	0.076	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.826	3.853	5.297	0.007	0.438	0.390	568.300	0.074	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.826	3.853	5.297	0.007	0.438	0.390	568.300	0.074	0.000
		Sod Laying Machine	offroad	44	0.55	0	8	-	g/hp-hr	1.314	5.656	4.955	0.007	0.348	0.310	568.300	0.119	0.000
		Street Sweeper	offroad	88	0.68	0	8	-	g/hp-hr	0.657	3.821	4.424	0.007	0.348	0.309	568.300	0.059	0.000
		Trenching Machines	offroad	69	0.75	0	8	-	g/hp-hr	1.002	4.028	6.183	0.007	0.516	0.460	568.300	0.090	0.000
		Water Truck	offroad	233	0.57	0	8	-	g/hp-hr	0.427	1.263	3.350	0.006	0.112	0.100	568.300	0.039	0.000
		Welder/Generator	offroad	46	0.45	2	8	331.20	g/hp-hr	1.716	5.563	5.114	0.007	0.431	0.383	568.300	0.155	0.000
		Zoom Booms	offroad	83	0.60	20	8	7,968.00	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.729	3.877	4.700	0.007	0.383	0.341	568.300	0.066	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day									
On-Road Truck - Idle	onroad	12	5				g/idle-hr	9.875	44.682	117.427	0.063	0.995	0.915	6617.137	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																25 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	12	240		g/mile	0.283	1.362	7.151	0.017	1.457	0.455	1711.728	0.098	0.044
On-Road Truck	onroad		12			g/trip	10.653	56.496	75.052	0.105	0.386	0.355	10743.879	0.614	0.275
On-Road Crew Vehicle	onroad	20	2505	50100		g/mile	0.062	2.017	0.199	0.004	0.093	0.032	368.818	0.001	0.000
On-Road Crew Vehicle	onroad		2505			g/trip	1.730	21.987	1.538	0.006	0.022	0.020	464.553	0.001	0.000
															25 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
25	FF Interior/Exterior	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2015	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	1.67	5.59	14.16	0.02	0.51	0.45	2159.24	0.15	0.00	2163.01	0.25	5.59	5.85	0.02	0.02	0.02	2159.24	0.02	0.00	2159.80
		66" Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	3.27	20.52	22.13	0.04	1.65	1.47	2994.85	0.30	0.00	3002.23	0.48	20.52	10.66	0.04	0.90	0.80	2994.85	0.04	0.00	2995.93
		Jd 610 Tractor/Backhoe	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	1.28	6.81	8.26	0.01	0.67	0.60	998.28	0.12	0.00	1001.17	0.19	6.81	3.98	0.01	0.37	0.33	998.28	0.02	0.00	998.71
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	1.44	7.58	10.34	0.01	0.77	0.69	1217.18	0.13	0.00	1220.44	0.21	7.58	4.98	0.01	0.42	0.37	1217.18	0.02	0.00	1217.66
		Skid Steer Loaders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Street Sweeper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Trenching Machines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Water Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Welder/Generator	1.25	4.06	3.73	0.01	0.31	0.28	414.95	0.11	0.00	417.77	0.18	4.06	1.80	0.01	0.17	0.15	414.95	0.02	0.00	415.36
		Zoom Booms	12.80	68.10	82.55	0.12	6.72	5.98	9982.83	1.16	0.00	10011.71	1.88	68.10	39.78	0.12	3.65	3.25	9982.83	0.17	0.00	9987.08
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.10	0.26	0.00	0.00	0.00	14.59	0.00	0.00	14.72	0.02	0.10	0.26	0.00	0.00	0.00	14.59	0.00	0.00	14.72
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	11.02										9.92									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			33	**113**	**141**	**0**	**11**	**9**	**17782**	**2**	**0**	**17831**	**13**	**113**	**67**	**0**	**6**	**5**	**17782**	**0**	**0**	**17789**
		On-Road Truck	0.15	0.72	3.78	0.01	0.77	0.24	905.68	0.05	0.02	913.88	0.15	0.72	3.78	0.01	0.77	0.24	905.68	0.05	0.02	913.88
		On-Road Truck	0.28	1.49	1.99	0.00	0.01	0.01	284.23	0.02	0.01	286.81	0.28	1.49	1.99	0.00	0.01	0.01	284.23	0.02	0.01	286.81
		On-Road Crew Vehicle	6.80	222.76	21.96	0.47	10.29	3.52	40735.88	0.07	0.04	40748.47	6.80	222.76	21.96	0.47	10.29	3.52	40735.88	0.07	0.04	40748.47
		On-Road Crew Vehicle	9.55	121.42	8.49	0.03	0.12	0.11	2565.49	0.00	0.00	2566.28	9.55	121.42	8.49	0.03	0.12	0.11	2565.49	0.00	0.00	2566.28
			50	**459**	**177**	**1**	**22**	**13**	**62259**	**2**	**0**	**62332**	**30**	**459**	**103**	**1**	**17**	**9**	**62259**	**0**	**0**	**62290**

Phase				Equipment Specs					Emission Factor								
26	FF Playing Field	Equipment	Type	HP	LF	Number Active	Equipment Hrs/Day	Daily Hp-hr	E.F. Units	ROG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
	Start Date	150 Crawler Crane	offroad	208	0.43	0	4	0	g/hp-hr	0.444	1.334	3.818	0.006	0.131	0.117	568.300	0.040	0.000
	2016	200 Ton Crawler Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		25 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		325 Excavator	offroad	35	0.57	2	8	319.20	g/hp-hr	1.321	5.955	4.920	0.007	0.334	0.297	568.300	0.119	0.000
		335 Excavator	offroad	35	0.57	0	8	-	g/hp-hr	1.321	5.955	4.920	0.007	0.334	0.297	568.300	0.119	0.000
		345 Excavator	offroad	327	0.57	0	8	-	g/hp-hr	0.364	1.179	2.489	0.006	0.089	0.079	568.300	0.033	0.000
		35 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		66" Smooth Roller	offroad	154	0.56	2	8	1,379.84	g/hp-hr	0.543	3.233	4.188	0.006	0.227	0.202	568.300	0.049	0.000
		75 Ton Hydro Crane	offroad	334	0.43	0	4	-	g/hp-hr	0.418	1.398	3.384	0.006	0.122	0.109	568.300	0.038	0.000
		936 Loader	offroad	157	0.54	1	8	678.24	g/hp-hr	0.546	3.337	3.900	0.006	0.215	0.191	568.300	0.049	0.000
		966 Loader	offroad	220	0.54	0	8	-	g/hp-hr	0.403	1.280	3.394	0.006	0.115	0.103	568.300	0.036	0.000
		980 Loader	offroad	350	0.54	0	8	-	g/hp-hr	0.382	1.341	3.016	0.006	0.108	0.096	568.300	0.034	0.000
		Air Compressor	offroad	78	0.48	0	8	-	g/hp-hr	0.745	3.805	4.791	0.007	0.398	0.354	568.300	0.067	0.000
		C&G Machine	offroad	82	0.53	0	8	-	g/hp-hr	0.951	4.027	5.759	0.007	0.488	0.434	568.300	0.086	0.000
		Cat 12 G Patrol	offroad	162	0.61	0	8	-	g/hp-hr	0.557	3.352	3.956	0.006	0.218	0.194	568.299	0.050	0.000
		Cat 325 Excavator	offroad	222	0.57	0	8	-	g/hp-hr	0.377	1.214	2.816	0.006	0.094	0.084	568.300	0.034	0.000
		D8L Dozer	offroad	323	0.64	0	8	-	g/hp-hr	0.478	1.732	3.823	0.006	0.147	0.130	568.300	0.043	0.000
		Industrial Forklift	offroad	83	0.30	0	8	-	g/hp-hr	0.563	3.877	3.820	0.007	0.267	0.238	568.300	0.051	0.000
		Jd 610 Tractor/Backhoe	offroad	75	0.55	2	8	660.00	g/hp-hr	0.576	3.801	3.874	0.007	0.278	0.248	568.300	0.052	0.000
		Light Plants	offroad	11	0.74	0	8	-	g/hp-hr	0.721	3.622	4.979	0.009	0.265	0.236	568.300	0.065	0.000
		Lull Rt Forklift	offroad	83	0.60	0	8	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		M-2250 Crawler Crane	offroad	83	0.60	0	4	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Sissor Lifts Rt	offroad	66	0.46	0	8	-	g/hp-hr	0.604	3.508	4.460	0.007	0.321	0.286	568.300	0.054	0.000
		Skid Steer Loaders	offroad	37	0.55	2	8	325.60	g/hp-hr	0.720	4.652	4.349	0.007	0.210	0.187	568.300	0.065	0.000
		Small Smooth Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.766	3.826	4.925	0.007	0.401	0.357	568.300	0.069	0.000
		Small Steel Roller	offroad	84	0.56	0	8	-	g/hp-hr	0.766	3.826	4.925	0.007	0.401	0.357	568.300	0.069	0.000
		Sod Laying Machine	offroad	44	0.55	1	8	193.60	g/hp-hr	1.167	5.522	4.749	0.007	0.304	0.270	568.300	0.105	0.000
		Street Sweeper	offroad	88	0.68	0	8	-	g/hp-hr	0.578	3.793	3.997	0.007	0.292	0.260	568.300	0.052	0.000
		Trenching Machines	offroad	69	0.75	2	8	828.00	g/hp-hr	0.946	3.996	5.826	0.007	0.483	0.430	568.300	0.085	0.000
		Water Truck	offroad	233	0.57	1	8	1,062.48	g/hp-hr	0.402	1.246	2.962	0.006	0.099	0.088	568.300	0.036	0.000
		Welder/Generator	offroad	46	0.45	0	8	-	g/hp-hr	1.540	5.395	4.936	0.007	0.390	0.347	568.300	0.139	0.000
		Zoom Booms	offroad	83	0.60	0	8	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000
		Place Holder	offroad	83	0.60	0	0	-	g/hp-hr	0.663	3.850	4.315	0.007	0.336	0.299	568.300	0.060	0.000

		Daily Trips	Idle Time (min) [a]	Ton / Day [b]	Acres Distrubed	Acres / Day										
On-Road Truck - Idle	onroad	14	5				g/idle-hr	9.518	44.171	118.404	0.063	0.873	0.803	6617.136	0.378	0.170
Demo Dust				-			lbs/ton					0.00110	0.00017			
Demo Debris Loading				-			lbs/ton					0.02030	0.00307			
Architectural Coatings																
Asphalt Offgas						0	lbs/acre	2.620								
Fugitive Dust					0		lbs/acre					9.000	1.890			
																26 On Site Total

		Miles / Trip	Daily Trips	Miles / Day										
On-Road Truck	onroad	20	14	280	g/mile	0.253	1.224	6.279	0.017	1.432	0.433	1691.570	0.097	0.043
On-Road Truck	onroad		14		g/trip	11.099	60.519	76.952	0.111	0.289	0.265	11272.674	0.644	0.289
On-Road Crew Vehicle	onroad	20	58.45	1169	g/mile	0.053	1.825	0.180	0.004	0.093	0.032	356.498	0.001	0.000
On-Road Crew Vehicle	onroad		58.45		g/trip	1.532	19.882	1.375	0.006	0.022	0.020	450.168	0.001	0.000
														26 Total

Phase			Unmitigated Daily Emission Rates (lbs/day)										Mitigated Daily Emission Rates (lbs/day)									
26	FF Playing Field	Equipment	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e	ROG	CO	NO_X	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
	Start Date	150 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2016	200 Ton Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		25 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		325 Excavator	0.93	4.19	3.46	0.01	0.24	0.21	399.91	0.08	0.00	402.01	0.14	4.19	1.67	0.01	0.13	0.11	399.91	0.01	0.00	400.22
		335 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		345 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		35 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		66" Smooth Roller	1.65	9.83	12.74	0.02	0.69	0.61	1728.75	0.15	0.00	1732.48	0.30	9.83	5.26	0.02	0.50	0.44	1728.75	0.03	0.00	1729.44
		75 Ton Hydro Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		936 Loader	0.82	4.99	5.83	0.01	0.32	0.29	849.74	0.07	0.00	851.59	0.15	4.99	2.41	0.01	0.23	0.21	849.74	0.01	0.00	850.08
		966 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		980 Loader	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Air Compressor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		C&G Machine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 12 G Patrol	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Cat 325 Excavator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		D8L Dozer	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Industrial Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Jd 610 Tractor/Backhoe	0.84	5.53	5.64	0.01	0.40	0.36	826.89	0.08	0.00	828.78	0.12	5.53	2.72	0.01	0.22	0.20	826.89	0.01	0.00	827.17
		Light Plants	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Lull Rt Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		M-2250 Crawler Crane	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sissor Lifts Rt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Skid Steer Loaders	0.52	3.34	3.12	0.01	0.15	0.13	407.93	0.05	0.00	409.10	0.08	3.34	1.50	0.01	0.08	0.07	407.93	0.01	0.00	408.10
		Small Smooth Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Small Steel Roller	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Sod Laying Machine	0.50	2.36	2.03	0.00	0.13	0.12	242.55	0.04	0.00	243.68	0.07	2.36	0.98	0.00	0.07	0.06	242.55	0.01	0.00	242.72
		Street Sweeper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Trenching Machines	1.73	7.29	10.64	0.01	0.88	0.78	1037.37	0.16	0.00	1041.27	0.25	7.29	5.13	0.01	0.48	0.43	1037.37	0.02	0.00	1037.95
		Water Truck	0.94	2.92	6.94	0.01	0.23	0.21	1331.14	0.09	0.00	1333.27	0.14	2.92	2.87	0.01	0.09	0.08	1331.14	0.01	0.00	1331.46
		Welder/Generator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Zoom Booms	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Place Holder	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		On-Road Truck - Idle	0.02	0.11	0.30	0.00	0.00	0.00	17.02	0.00	0.00	17.17	0.02	0.11	0.30	0.00	0.00	0.00	17.02	0.00	0.00	17.17
		Demo Dust					0.00	0.00									0.00	0.00				
		Demo Debris Loading					0.00	0.00									0.00	0.00				
		Architectural Coatings	0.00										0.00									
		Asphalt Offgas	0.00										0.00									
		Fugitive Dust					0.00	0.00									0.00	0.00				
			8	**41**	**51**	**0**	**3**	**3**	**6841**	**1**	**0**	**6859**	**1**	**41**	**23**	**0**	**2**	**2**	**6841**	**0**	**0**	**6844**
		On-Road Truck	0.16	0.76	3.88	0.01	0.88	0.27	1044.18	0.06	0.03	1053.64	0.16	0.76	3.88	0.01	0.88	0.27	1044.18	0.06	0.03	1053.64
		On-Road Truck	0.34	1.87	2.38	0.00	0.01	0.01	347.92	0.02	0.01	351.07	0.34	1.87	2.38	0.00	0.01	0.01	347.92	0.02	0.01	351.07
		On-Road Crew Vehicle	0.14	4.70	0.46	0.01	0.24	0.08	918.75	0.00	0.00	919.04	0.14	4.70	0.46	0.01	0.24	0.08	918.75	0.00	0.00	919.04
		On-Road Crew Vehicle	0.20	2.56	0.18	0.00	0.00	0.00	58.01	0.00	0.00	58.03	0.20	2.56	0.18	0.00	0.00	0.00	58.01	0.00	0.00	58.03
			9	**50**	**57**	**0**	**4**	**3**	**9193**	**1**	**0**	**9224**	**2**	**50**	**29**	**0**	**3**	**2**	**9193**	**0**	**0**	**9209**

Project Peak Daily Construction Emissions Without Mitigation

Time Period	Project Element	Peak Daily Emissions (pounds per day)					
		VOC	CO	NO_X	SO_X	PM10	PM2.5
2012 - 2012	BS Demolition	6	23	42	0	3	2
2012 - 2012	BS Mass Excavation	6	27	38	0	11	4
2012 - 2012	BS Foundations	10	54	53	0	5	3
2012 - 2013	BS Concrete/Steel/Precast Frame	8	50	56	0	5	3
2013 - 2013	BS Sitework/Landscaping	5	25	29	0	3	2
2013 - 2013	BS Interior/Exterior	20	26	18	0	2	1
	Maximum BS Emissions	28	76	80	0	14	6
2012 - 2012	PH Demolition	16	60	122	0	8	5
2012 - 2013	PH Mass Excavation	9	41	76	0	21	7
2012 - 2013	PH Caisson Phase	11	57	81	0	6	4
2013 - 2013	PH Concrete/Steel/Precast Frame	13	80	80	0	8	5
2013 - 2014	PH Sitework/Landscaping	9	50	54	0	4	3
2013 - 2014	PH Interior/Exterior	74	290	172	0	18	13
	Maximum PH Emissions	98	427	333	1	31	22
2013 - 2013	CP Demolition	15	59	120	0	12	6
2013 - 2013	CP Mass Excavation	16	69	156	0	39	12
2013 - 2014	CP Foundations	9	54	50	0	4	3
2013 - 2014	CP Concrete/Steel/Precast Frame	13	68	82	0	7	4
2014 - 2014	CP Sitework/Landscaping	6	33	38	0	3	2
2014 - 2014	CP Interior/Exterior	47	41	37	0	3	3
	Maximum CP Emissions	60	129	275	0	51	18
2013 - 2014	FF Demolition	17	69	145	0	17	7
2014 - 2015	FF Mass Excavation	23	103	236	0	67	19
2014 - 2015	FF Caisson Phase	10	47	78	0	6	4
2014 - 2015	FF Shoring Phase	8	38	58	0	4	3
2014 - 2015	FF Concrete/Steel/Precast Frame	27	337	120	1	16	8
2016 - 2016	FF Sitework/Landscaping	7	44	44	0	3	2
2015 - 2016	FF Interior/Exterior	50	459	177	1	22	13
2016 - 2016	FF Playing Field	9	50	57	0	4	3
	Maximum FF Emissions	94	881	493	1	92	33
	Maximum Concurrent Peak Daily Emissions[a]	127	881	612	1	102	40
Significance Thresholds		75	550	100	150	150	55
CEQA Significant?		Yes	Yes	Yes	No	No	No

TABLE II-C
PERCENTAGE REDUCTION
FROM UNCONTROLLED TO TIER 1

TABLE II-D
PERCENTAGE REDUCTION
FROM TIER 1 TO TIERS 2, 3 & 4

Engine Size (hp)		Uncontrolled to Tier 1			Tier 1 to Tier 2			Tier 1 to Tier 3			Tier 1 to Tier 4		
		NOx	ROG	PM	NOx	ROG	PM	NOx	ROG	PM	NOx	ROG	PM
75 - 99		15%	0%	0%	23%	76%	46%	52%	85%	46%	64%	88%	97%
100 - 174		9%	0%	0%	33%	70%	28%	59%	82%	28%	64%	83%	95%
175 - 299		9%	0%	0%	33%	76%	63%	59%	85%	63%	78%	86%	96%
300 - 600		9%	0%	0%	34%	76%	63%	59%	85%	63%	78%	86%	96%

TABLE II-C
PERCENTAGE REMAINING
FROM UNCONTROLLED TO TIER 1

TABLE II-D
PERCENTAGE REMAINING
FROM TIER 1 TO TIERS 2, 3 & 4

Engine Size (hp)		Uncontrolled to Tier 1			Tier 1 to Tier 2			Tier 1 to Tier 3			Tier 1 to Tier 4		
		NOx	ROG	PM	NOx	ROG	PM	NOx	ROG	PM*	NOx	ROG	PM
0	99	85%	100%	100%	77%	24%	54%	48%	15%	54%	36%	12%	3%
100	174	91%	100%	100%	67%	30%	72%	41%	18%	72%	36%	17%	5%
175	299	91%	100%	100%	67%	25%	38%	41%	15%	38%	22%	14%	4%
300	600	91%	100%	100%	66%	24%	38%	41%	15%	4%	22%	14%	4%

* Assumes Tier 4 reductions for equiment larger than 300 hp.

Source: Carl Moyer Table B-12 > > > http://www.arb.ca.gov/msprog/moyer/guidelines/2005_Carl_Moyer_Guidelines_Part4.pdf

Source: ARB Table 1 : http://www.arb.ca.gov/msprog/ordiesel/documents/Off-Road Diesel Stds.xls

Project Peak Daily Construction Emissions With Mitigation

		Peak Daily Emissions (pounds per day)					
Time Period	**Project Element**	**VOC**	**CO**	**NO_X**	**SO_X**	**PM10**	**PM2.5**
2012 - 2012	BS Demolition	1	23	23	0	2	1
2012 - 2012	BS Mass Excavation	1	27	19	0	8	2
2012 - 2012	BS Foundations	3	54	30	0	3	2
2012 - 2013	BS Concrete/Steel/Precast Frame	3	50	35	0	3	2
2013 - 2013	BS Sitework/Landscaping	1	25	16	0	2	1
2013 - 2013	BS Interior/Exterior	15	26	10	0	1	1
	Maximum BS Emissions	19	76	45	0	10	4
2012 - 2012	PH Demolition	3	60	57	0	4	2
2012 - 2013	PH Mass Excavation	3	41	46	0	15	4
2012 - 2013	PH Caisson Phase	3	57	44	0	4	2
2013 - 2013	PH Concrete/Steel/Precast Frame	5	80	50	0	5	3
2013 - 2014	PH Sitework/Landscaping	2	50	28	0	3	2
2013 - 2014	PH Interior/Exterior	49	290	98	0	12	8
	Maximum PH Emissions	58	427	192	1	22	13
2013 - 2013	CP Demolition	3	59	61	0	9	3
2013 - 2013	CP Mass Excavation	8	69	120	0	30	9
2013 - 2014	CP Foundations	3	54	28	0	3	2
2013 - 2014	CP Concrete/Steel/Precast Frame	4	68	49	0	4	2
2014 - 2014	CP Sitework/Landscaping	1	33	21	0	2	1
2014 - 2014	CP Interior/Exterior	39	41	19	0	2	1
	Maximum CP Emissions	43	129	181	0	39	12
2013 - 2014	FF Demolition	6	69	90	0	14	5
2014 - 2015	FF Mass Excavation	12	103	177	0	51	14
2014 - 2015	FF Caisson Phase	3	47	45	0	4	2
2014 - 2015	FF Shoring Phase	2	38	30	0	2	1
2014 - 2015	FF Concrete/Steel/Precast Frame	18	337	85	1	14	6
2016 - 2016	FF Sitework/Landscaping	2	44	22	0	2	1
2015 - 2016	FF Interior/Exterior	30	459	103	1	17	9
2016 - 2016	FF Playing Field	2	50	29	0	3	2
	Maximum FF Emissions	52	881	338	1	71	23
	Maximum Concurrent Peak Daily Emissionsa	77	881	406	1	77	27
Significance Thresholds		75	550	100	150	150	55
CEQA Significant?		Yes	Yes	Yes	No	No	No

Convention and Event Center Specific Plan Draft EIR

March 2012

- Localized Construction Emissions
  - Emission Calculations
    - Localized Peak Daily Results without Mitigation
    - Localized Peak Daily Results with Mitigation
  - Calculation of SCAQMD LSTs

Localized Project Peak Daily Construction Emissions Without Mitigation

		Peak Daily Emissions (pounds per day)					
Time Period	**Project Element**	**VOC**	**CO**	**NO_X**	**SO_X**	**PM10**	**PM2.5**
2012 - 2012	BS Demolition	5	17	36	0	2	2
2012 - 2012	BS Mass Excavation	5	17	35	0	11	4
2012 - 2012	BS Foundations	8	29	43	0	3	3
2012 - 2013	BS Concrete/Steel/Precast Frame	6	23	39	0	2	2
2013 - 2013	BS Sitework/Landscaping	5	19	25	0	2	2
2013 - 2013	BS Interior/Exterior	19	13	16	0	1	1
	Maximum On-Site Emissions	25	36	70	0	13	5
	SCAQMD Localized Significant Thresholds	NA	1806	37	NA	41	18
	Significant Impact?	No	No	Yes	No	No	No
2012 - 2012	PH Demolition	15	50	114	0	7	5
2012 - 2013	PH Mass Excavation	7	28	53	0	18	6
2012 - 2013	PH Caisson Phase	9	32	66	0	3	3
2013 - 2013	PH Concrete/Steel/Precast Frame	10	37	56	0	4	4
2013 - 2014	PH Sitework/Landscaping	7	31	47	0	3	3
2013 - 2014	PH Interior/Exterior	64	102	142	0	12	10
	Maximum On-Site Emissions	83	172	265	0	25	17
	SCAQMD Localized Significant Thresholds	NA	3061	51	NA	67	31
	Significant Impact?	No	No	Yes	No	No	No
2013 - 2013	CP Demolition	14	47	104	0	10	5
2013 - 2013	CP Mass Excavation	9	35	66	0	27	8
2013 - 2014	CP Foundations	8	28	41	0	3	3
2013 - 2014	CP Concrete/Steel/Precast Frame	10	38	62	0	4	3
2014 - 2014	CP Sitework/Landscaping	6	24	33	0	2	2
2014 - 2014	CP Interior/Exterior	46	24	34	0	3	2
	Maximum On-Site Emissions	57	83	170	0	37	13
	SCAQMD Localized Significant Thresholds	NA	1901	51	NA	39	11
	Significant Impact?	No	No	Yes	No	No	Yes
2013 - 2014	FF Demolition	13	46	97	0	10	5
2014 - 2015	FF Mass Excavation	14	51	108	0	49	13
2014 - 2015	FF Caisson Phase	8	33	59	0	3	3
2014 - 2015	FF Shoring Phase	7	28	50	0	3	2
2014 - 2015	FF Concrete/Steel/Precast Frame	11	43	65	0	4	4
2016 - 2016	FF Sitework/Landscaping	6	33	41	0	3	2
2015 - 2016	FF Interior/Exterior	33	113	141	0	11	9
2016 - 2016	FF Playing Field	8	41	51	0	3	3
	Maximum On-Site Emissions	58	216	315	0	60	22
	SCAQMD Localized Significant Thresholds	NA	3281	68	NA	66	23
	Significant Impact?	No	No	Yes	No	No	No
	BS & PH MAX EMISSIONS	108	208	320	0	35	20
	SCAQMD Localized Significant Thresholds	NA	3158	36	NA	67	29
	Significant Impact?	No	No	Yes	No	No	No
	PH & CP MAX EMISSIONS	97	222	369	0	53	27
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	Yes	Yes
	PH, CP, & FF MAX EMISSIONS	102	246	389	1	32	24
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	No	Yes
	CP & FF MAX EMISSIONS	96	217	377	1	65	28
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	Yes	Yes

Localized Project Peak Daily Construction Emissions With Mitigation

		Peak Daily Emissions (pounds per day)					
Time Period	**Project Element**	**VOC**	**CO**	**NO_X**	**SO_X**	**PM10**	**PM2.5**
2012 - 2012	BS Demolition	1	17	16	0	1	1
2012 - 2012	BS Mass Excavation	1	17	15	0	7	2
2012 - 2012	BS Foundations	1	29	20	0	2	1
2012 - 2013	BS Concrete/Steel/Precast Frame	1	23	18	0	1	1
2013 - 2013	BS Sitework/Landscaping	1	19	12	0	1	1
2013 - 2013	BS Interior/Exterior	15	13	8	0	1	1
	Maximum On-Site Emissions	16	36	31	0	8	3
	SCAQMD Localized Significant Thresholds	NA	1806	37	NA	41	18
	Significant Impact?	No	No	No	No	No	No
2012 - 2012	PH Demolition	2	50	49	0	3	2
2012 - 2013	PH Mass Excavation	1	28	23	0	12	3
2012 - 2013	PH Caisson Phase	1	32	29	0	2	1
2013 - 2013	PH Concrete/Steel/Precast Frame	2	37	26	0	2	2
2013 - 2014	PH Sitework/Landscaping	1	31	21	0	2	2
2013 - 2014	PH Interior/Exterior	39	102	68	0	6	6
	Maximum On-Site Emissions	42	172	123	0	15	9
	SCAQMD Localized Significant Thresholds	NA	3061	51	NA	67	31
	Significant Impact?	No	No	Yes	No	No	No
2013 - 2013	CP Demolition	2	47	45	0	7	2
2013 - 2013	CP Mass Excavation	2	35	30	0	19	5
2013 - 2014	CP Foundations	1	28	19	0	1	1
2013 - 2014	CP Concrete/Steel/Precast Frame	2	38	28	0	2	1
2014 - 2014	CP Sitework/Landscaping	1	24	16	0	1	1
2014 - 2014	CP Interior/Exterior	38	24	16	0	1	1
	Maximum On-Site Emissions	40	83	75	0	25	7
	SCAQMD Localized Significant Thresholds	NA	1901	51	NA	39	11
	Significant Impact?	No	No	Yes	No	No	No
2013 - 2014	FF Demolition	2	46	43	0	7	2
2014 - 2015	FF Mass Excavation	2	51	49	0	33	8
2014 - 2015	FF Caisson Phase	1	33	26	0	1	1
2014 - 2015	FF Shoring Phase	1	28	22	0	1	1
2014 - 2015	FF Concrete/Steel/Precast Frame	2	43	30	0	2	2
2016 - 2016	FF Sitework/Landscaping	1	33	18	0	1	1
2015 - 2016	FF Interior/Exterior	13	113	67	0	6	5
2016 - 2016	FF Playing Field	1	41	23	0	2	2
	Maximum On-Site Emissions	17	216	145	0	41	12
	SCAQMD Localized Significant Thresholds	NA	3281	68	NA	66	23
	Significant Impact?	No	No	Yes	No	No	No
	BS & PH MAX EMISSIONS	58	208	149	0	22	10
	SCAQMD Localized Significant Thresholds	NA	3158	36	NA	67	29
	Significant Impact?	No	No	Yes	No	No	No
	PH & CP MAX EMISSIONS	44	222	170	0	33	14
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	No	No
	PH, CP, & FF MAX EMISSIONS	45	246	179	1	18	12
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	No	No
	CP & FF MAX EMISSIONS	46	217	171	1	42	14
	SCAQMD Localized Significant Thresholds	NA	2651	66	NA	53	15
	Significant Impact?	No	No	Yes	No	No	No

Convention and Event Center
Construction Localized Significance Threshold Calculation (Interpolation)

Step 1. Determine Allowable Increase using 98th percentile NO2 and Max NO2 data

Central LA NO2 Monitoring Data

Stn #	City	Design Value 2008-2010	98th percentile, ppb 2007	2008	2009	2010	Threshold (ppb)	Allowable Increase (ppb)
87	CELA	76	87	82	74	71	100	25

Stn #	City	Design Value 2006-2008	Max Hourly, ppb 2007	2008	2009	2010	Threshold (ppb)	Allowable Increase (ppb)
87	CELA	120	110	100	120	90	180	60

Max Hourly vs. 98th Percentile Ratio (Allowable Increase)	41%

Step 2. Use ratio in Step 1 to determine LST lookup value. Extrapolate/Interpolate LST look-up value for project area

Bond Street LST Threshold (1 acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	74	30	680	5	3	
50	74	30	882	15	5	
100	82	33	1259	33	10	
200	106	43	2406	70	24	
500	168	69	7911	179	102	
122	90	37	1806	41	18	<----Interpolated Value

Pico Hall LST Threshold (2 acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	108	44	1048	8	5	
50	106	43	1368	25	7	
100	110	45	1799	43	12	
200	126	51	3016	80	28	
500	179	73	8637	190	110	
168	125	51	3061	67	31	<----Interpolated Value

Cherry Street LST Threshold (Interpolated Value acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	121	50	1293	11	6	
50	119	49	1645	33	8	
100	126	51	2174	51	14	
200	141	57	3500	89	30	
500	190	78	9300	199	115	
76	124	51	1901	39	11	<----Interpolated Value

Event Center LST Threshold (5 acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	161	66	1861	16	8	
50	157	64	2331	50	11	
100	165	67	3030	69	18	
200	173	71	4547	107	36	
500	212	87	10666	219	126	
110	166	68	3281	66	23	<----Interpolated Value

Max Overlap LST Threshold (5 acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	161	66	1861	16	8	
50	157	64	2331	50	11	
100	165	67	3030	69	18	
200	173	71	4547	107	36	
500	212	87	10666	219	126	
76	162	66	2651	53	15	<----Interpolated Value

- Localized Construction Dispersion Modeling
    - AERMOD Emission Input Calculations (Mitigated Scenario)
    - Summary of AERMOD Results (Pollutant Concentrations)
    - AERMOD Input File
    - AERMOD Receptor File
    - AERMOD Output File (Available electronically with the City and due to size of the file)
    - Concentration Isopleths (Identifies the extent of potential impacts)
        - 1-hour CAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)
        - 1-hour NAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)
        - Annual NAAQS (Bond Street Garage, New Hall, L.A. Live Way Garage, Event Center, Maximum Overlap)

Localized Construction Dispersion Model Inputs With Mitigation

	Peak Daily Emissions (grams per second)					
Sites	**VOC**	**CO**	**NO_X**	**SO_X**	**PM10**	**PM2.5**
BS Dust					0.1008	0.0212
BS Exhaust			0.4906		0.0314	0.0262
BS Maximum On-Site Emissions	**0.2448**	**0.5655**	**0.4906**	**0.0014**	**0.1322**	**0.0473**
PH Dust					0.1713	0.0360
PH Exhaust			1.9425		0.0643	0.1000
PH Maximum On-Site Emissions	**0.6625**	**2.7037**	**1.9425**	**0.0052**	**0.2356**	**0.1360**
CP Dust					0.2721	0.0571
CP Exhaust			1.1884		0.1286	0.0535
CP Maximum On-Site Emissions	**0.6235**	**1.3023**	**1.1884**	**0.0037**	**0.4008**	**0.1106**
FF Dust					0.5039	0.1058
FF Exhaust			2.2906		0.1368	0.0818
FF Maximum On-Site Emissions	**0.2712**	**3.4091**	**2.2906**	**0.0070**	**0.6407**	**0.1876**
BS & PH Dust					0.2912	0.0600
BS Exhaust			0.4035			
PH Exhaust			1.9425		0.0588	0.1029
BS & PH Maximum On-Site Emissions	**0.9073**	**3.2692**	**2.3460**	**0.0063**	**0.3501**	**0.1630**
PH & CP Dust					0.3547	0.0697
PH Exhaust			1.4878			
CP Exhaust			1.1884		0.1725	0.1536
PH & CP Maximum On-Site Emissions	**0.6992**	**3.4973**	**2.6762**	**0.0076**	**0.5273**	**0.2232**
PH, CP, & FF Dust					0.0931	0.0141
PH Exhaust			1.4075			
CP Exhaust			0.7401			
FF Exhaust			0.6776		0.1942	0.1728
PH, CP, & FF Maximum On-Site Emissions	**0.7100**	**3.8745**	**2.8251**	**0.0079**	**0.2873**	**0.1869**
CP & FF Dust					0.5971	0.1199
CP Exhaust			0.6940			
FF Exhaust			1.9968		0.0678	0.1074
CP & FF Maximum On Site Emissions	**0.7268**	**3.4191**	**2.6908**	**0.0082**	**0.6649**	**0.2274**

Maximum Ambient Construction Pollutant Impacts
Mitigated

Pollutant	Pico Union	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
NO_2 (1-hr Concentration) ($\mu g/m^3$)						
Bond Street	11.0	3.1	3.0	3.9	7.1	11.0
Pico Hall	19.5	8.5	8.9	11.9	23.3	19.5
Cherry Street	20.2	8.2	3.7	4.9	23.8	20.2
Farmers Field	27.3	8.7	6.5	10.4	56.0	38.8
Pico/Cherry/Farmers Overlap	26.1	12.7	10.1	13.3	53.5	26.1
Maximum Increment	27.3	12.7	10.1	13.3	56.0	38.8
CAAQS Background	225.6	225.6	225.6	225.6	225.6	225.6
CAAQS Background + Increment	252.9	238.3	235.7	238.9	281.6	264.4
SCAQMD Threshold	339	339	339	339	339	339
Significant Impact?	No	No	No	No	No	No
Bond Street	8.0	2.1	1.3	1.9	0.7	8.0
Pico Hall	11.1	5.5	5.7	9.9	4.0	15.1
Cherry Street	12.1	5.7	2.2	2.6	1.8	12.1
Farmers Field	17.4	6.0	5.0	8.4	5.6	32.5
Pico/Cherry/Farmers Overlap	15.4	9.1	7.0	11.0	5.3	18.4
Maximum Increment	17.4	9.1	7.0	11.0	5.6	32.5
NAAQS Background	142.3	142.3	142.3	142.3	142.3	142.3
NAAQS Background + Increment	159.7	151.3	149.3	153.2	147.8	174.8
SCAQMD Threshold	188	188	188	188	188	188
Significant Impact?	No	No	No	No	No	No
NO_2 (Annual Concentration) ($\mu g/m^3$)						
Bond Street	0.158	0.017	0.011	0.017	0.017	0.158
Pico Hall	0.180	0.051	0.039	0.079	0.107	0.349
Cherry Street	0.444	0.034	0.017	0.023	0.039	0.444
Farmers Field	0.388	0.045	0.034	0.056	0.129	1.266
Pico/Cherry/Farmers Overlap	0.506	0.068	0.051	0.090	0.141	0.759
Maximum Increment	0.506	0.068	0.051	0.090	0.141	1.266
Background	56.2	56.2	56.2	56.2	56.2	56.2
Background + Increment	56.7	56.3	56.3	56.3	56.4	57.5
SCAQMD Threshold	57.0	57.0	57.0	57.0	57.0	57.0
Significant Impact?	No	No	No	No	No	Yes

Note: Annual AERMOD NO2 results multiplied by ratio shown below to scale emissions from the maximum daily scenario to the worst case annual scenario. Following the same methodology to back calculate the threshold for comparison to the non-scaled annual emissions yields a threshold of 1.5.

Source: Matrix Environmental, 2011.

Annual NO2 Concentration Scalar

	Average		Max	Ratio
	tpy	lbs/day	lbs/day	(max : ave)
2012	3.30	18		
2013	12.46	68		
2014	18.42	101	179.40	0.56
2015	10.41	57		
2016	5.04	28		

Source: Matrix Environmental, 2011.

Los Angeles Convention and Event Center AERMOD Input File (Construction NO_2)

```
**
**********************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/7/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Construction\ISC\AEGCons\AEGCons.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 Los_Angeles_County
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Construction\ISC\AEGCons\O3CELA0607 (1).dat
   OZONEFIL "O3CELA0607 (1).dat" UG/M3
   ERRORFIL AEGCons.err
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ------------------------------------------------------------------------
** LINE Source ID = BSEXHST
** DESCRSRC Bond Street Exhaust NOX (Maximum Emissions)
** Length of Side = 10.00
** Emission Rate = 0.4906
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 6
** 382513.34, 3767469.83, 85.00, 5.00, 9.16
** 382568.13, 3767577.83, 88.00, 5.00, 9.16
** 382576.77, 3767574.48, 88.00, 5.00, 9.16
** 382523.03, 3767465.78, 85.00, 5.00, 9.16
** 382533.07, 3767460.84, 87.00, 5.00, 9.16
** 382585.05, 3767570.43, 88.00, 5.00, 9.16
** ------------------------------------------------------------------------
   LOCATION L0012651    VOLUME   382515.602 3767474.286 84.00
   LOCATION L0012652    VOLUME   382524.511 3767491.845 84.41
   LOCATION L0012653    VOLUME   382533.419 3767509.405 84.83
   LOCATION L0012654    VOLUME   382542.328 3767526.964 85.25
   LOCATION L0012655    VOLUME   382551.236 3767544.523 85.67
   LOCATION L0012656    VOLUME   382560.145 3767562.082 86.08
   LOCATION L0012657    VOLUME   382570.029 3767577.094 86.50
   LOCATION L0012658    VOLUME   382571.244 3767563.309 86.39
   LOCATION L0012659    VOLUME   382562.519 3767545.658 85.97
   LOCATION L0012660    VOLUME   382553.794 3767528.007 85.56
   LOCATION L0012661    VOLUME   382545.068 3767510.357 85.15
   LOCATION L0012662    VOLUME   382536.343 3767492.706 84.73
   LOCATION L0012663    VOLUME   382527.617 3767475.055 84.32
   LOCATION L0012664    VOLUME   382531.412 3767461.658 84.28
   LOCATION L0012665    VOLUME   382540.717 3767476.960 84.68
   LOCATION L0012666    VOLUME   382549.155 3767494.750 85.09
   LOCATION L0012667    VOLUME   382557.592 3767512.541 85.50
   LOCATION L0012668    VOLUME   382566.030 3767530.331 85.90
   LOCATION L0012669    VOLUME   382574.468 3767548.121 86.31
   LOCATION L0012670    VOLUME   382582.905 3767565.912 86.72
** End of Line Source
** Line Source represented by Separated Volume Sources
** ------------------------------------------------------------------------
** LINE Source ID = CSEXHST
** DESCRSRC Cherry Street Exhaust NOX (Maximum Emissions)
** Length of Side = 10.00
** Emission Rate = 1.1884
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 8
** 382704.97, 3767845.47, 94.00, 5.00, 9.29
** 382610.83, 3767677.85, 90.00, 5.00, 9.29
** 382591.76, 3767688.17, 90.00, 5.00, 9.29
** 382584.22, 3767675.07, 89.00, 5.00, 9.29
** 382601.30, 3767664.34, 89.00, 5.00, 9.29
** 382581.44, 3767631.37, 89.00, 5.00, 9.29
** 382598.12, 3767625.81, 89.00, 5.00, 9.29
** 382727.20, 3767856.35, 94.00, 5.00, 9.29
** ------------------------------------------------------------------------
   LOCATION L0014153    VOLUME   382702.520 3767841.108 91.73
   LOCATION L0014154    VOLUME   382692.735 3767823.685 91.38
   LOCATION L0014155    VOLUME   382682.950 3767806.262 91.06
   LOCATION L0014156    VOLUME   382673.165 3767788.839 90.75
   LOCATION L0014157    VOLUME   382663.380 3767771.416 90.43
   LOCATION L0014158    VOLUME   382653.595 3767753.993 90.12
   LOCATION L0014159    VOLUME   382643.810 3767736.570 89.80
   LOCATION L0014160    VOLUME   382634.025 3767719.147 89.49
   LOCATION L0014161    VOLUME   382624.240 3767701.724 89.18
   LOCATION L0014162    VOLUME   382614.455 3767684.301 88.79
   LOCATION L0014163    VOLUME   382599.769 3767683.838 88.40
   LOCATION L0014164    VOLUME   382586.336 3767678.746 87.99
   LOCATION L0014165    VOLUME   382597.544 3767666.698 88.16
   LOCATION L0014166    VOLUME   382593.272 3767651.021 87.88
   LOCATION L0014167    VOLUME   382582.961 3767633.904 87.43
   LOCATION L0014168    VOLUME   382597.591 3767625.988 87.73
   LOCATION L0014169    VOLUME   382607.610 3767642.762 88.17
   LOCATION L0014170    VOLUME   382617.373 3767660.198 88.61
   LOCATION L0014171    VOLUME   382627.135 3767677.633 88.96
   LOCATION L0014172    VOLUME   382636.898 3767695.069 89.27
   LOCATION L0014173    VOLUME   382646.661 3767712.504 89.58
   LOCATION L0014174    VOLUME   382656.423 3767729.940 89.90
   LOCATION L0014175    VOLUME   382666.186 3767747.375 90.21
   LOCATION L0014176    VOLUME   382675.949 3767764.811 90.53
   LOCATION L0014177    VOLUME   382685.711 3767782.246 90.84
   LOCATION L0014178    VOLUME   382695.474 3767799.682 91.16
   LOCATION L0014179    VOLUME   382705.236 3767817.117 91.55
   LOCATION L0014180    VOLUME   382714.999 3767834.553 91.99
   LOCATION L0014181    VOLUME   382724.762 3767851.988 92.43
** End of Line Source
** Line Source represented by Separated Volume Sources
** ------------------------------------------------------------------------
** LINE Source ID = FFEXHST
** DESCRSRC Farmers Field Exhaust NOX (Maximum Emissions)
** Length of Side = 10.00
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** Emission Rate = 2.2906
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
** 382679.74, 3767641.60, 92.00, 5.00, 9.29
** 382790.67, 3767844.62, 96.00, 5.00, 9.29
** 382806.70, 3767836.25, 96.00, 5.00, 9.29
** 382692.79, 3767634.17, 92.00, 5.00, 9.29
** 382710.71, 3767624.40, 92.00, 5.00, 9.29
** 382820.22, 3767829.38, 96.00, 5.00, 9.29
** 382839.47, 3767817.55, 96.00, 5.00, 9.29
** 382727.63, 3767615.77, 92.00, 5.00, 9.29
** 382747.22, 3767603.45, 92.00, 5.00, 9.29
** 382854.94, 3767807.81, 96.00, 5.00, 9.29
** 382869.53, 3767798.64, 96.00, 5.00, 9.29
** 382764.50, 3767597.70, 92.00, 5.00, 9.29
** 382781.04, 3767587.57, 92.00, 5.00, 9.29
** 382885.40, 3767790.20, 97.00, 5.00, 9.29
** 382902.32, 3767781.02, 97.00, 5.00, 9.29
** 382795.41, 3767580.07, 92.00, 5.00, 9.29
** 382808.61, 3767571.97, 92.00, 5.00, 9.29
** 382913.89, 3767773.80, 96.00, 5.00, 9.29
** 382931.11, 3767765.13, 97.00, 5.00, 9.29
** 382821.98, 3767564.37, 92.00, 5.00, 9.29
** 382837.79, 3767553.78, 92.00, 5.00, 9.29
** 382944.81, 3767756.69, 97.00, 5.00, 9.29
** 382960.52, 3767746.85, 97.00, 5.00, 9.29
** 382853.91, 3767544.41, 93.00, 5.00, 9.29
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  LOCATION L0014185   VOLUME   382710.873 3767698.581 90.45
  LOCATION L0014186   VOLUME   382720.452 3767716.111 90.89
  LOCATION L0014187   VOLUME   382730.030 3767733.641 91.32
  LOCATION L0014188   VOLUME   382739.609 3767751.171 91.76
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  LOCATION L0014193   VOLUME   382787.502 3767838.821 93.87
  LOCATION L0014194   VOLUME   382802.526 3767838.432 94.19
  LOCATION L0014195   VOLUME   382799.207 3767822.956 93.91
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  LOCATION L0014201   VOLUME   382740.352 3767718.544 91.43
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  LOCATION L0014203   VOLUME   382720.733 3767683.740 90.56
  LOCATION L0014204   VOLUME   382710.924 3767666.337 90.12
  LOCATION L0014205   VOLUME   382701.115 3767648.935 89.68
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  LOCATION L0014207   VOLUME   382711.934 3767626.684 89.73
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  LOCATION L0014211   VOLUME   382749.585 3767697.163 91.45
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  LOCATION L0014213   VOLUME   382768.411 3767732.402 92.31
  LOCATION L0014214   VOLUME   382777.824 3767750.021 92.71
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  LOCATION L0014218   VOLUME   382815.476 3767820.500 94.18
  LOCATION L0014219   VOLUME   382828.664 3767824.190 94.49
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  LOCATION L0014221   VOLUME   382826.250 3767793.701 93.91
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  LOCATION L0014223   VOLUME   382806.883 3767758.757 93.18
  LOCATION L0014224   VOLUME   382797.199 3767741.285 92.87
  LOCATION L0014225   VOLUME   382787.515 3767723.812 92.56
  LOCATION L0014226   VOLUME   382777.831 3767706.340 92.24
  LOCATION L0014227   VOLUME   382768.148 3767688.868 91.85
  LOCATION L0014228   VOLUME   382758.464 3767671.396 91.41
  LOCATION L0014229   VOLUME   382748.780 3767653.924 90.98
  LOCATION L0014230   VOLUME   382739.097 3767636.452 90.54
  LOCATION L0014231   VOLUME   382729.413 3767618.979 90.10
  LOCATION L0014232   VOLUME   382741.435 3767607.091 90.29
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  LOCATION L0014236   VOLUME   382781.294 3767668.095 91.88
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  LOCATION L0014239   VOLUME   382809.238 3767721.110 92.81
  LOCATION L0014240   VOLUME   382818.553 3767738.782 93.12
  LOCATION L0014241   VOLUME   382827.868 3767756.454 93.43
  LOCATION L0014242   VOLUME   382837.183 3767774.125 93.74
  LOCATION L0014243   VOLUME   382846.498 3767791.797 94.18
  LOCATION L0014244   VOLUME   382856.525 3767806.814 94.68
  LOCATION L0014245   VOLUME   382867.388 3767794.549 94.68
  LOCATION L0014246   VOLUME   382858.135 3767776.845 94.12
  LOCATION L0014247   VOLUME   382848.881 3767759.141 93.74
  LOCATION L0014248   VOLUME   382839.627 3767741.438 93.43
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  LOCATION L0014250   VOLUME   382821.120 3767706.030 92.81
  LOCATION L0014251   VOLUME   382811.867 3767688.326 92.50
  LOCATION L0014252   VOLUME   382802.613 3767670.623 92.19
  LOCATION L0014253   VOLUME   382793.360 3767652.919 91.88
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  LOCATION L0014259   VOLUME   382798.509 3767621.476 91.61
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  LOCATION L0014272   VOLUME   382878.525 3767736.296 94.07
  LOCATION L0014273   VOLUME   382869.143 3767718.661 93.65
  LOCATION L0014274   VOLUME   382859.760 3767701.025 93.28
  LOCATION L0014275   VOLUME   382850.378 3767683.389 92.95
  LOCATION L0014276   VOLUME   382840.995 3767665.753 92.64
  LOCATION L0014277   VOLUME   382831.612 3767648.118 92.33
  LOCATION L0014278   VOLUME   382822.230 3767630.482 92.02
  LOCATION L0014279   VOLUME   382812.847 3767612.846 91.71
  LOCATION L0014280   VOLUME   382803.465 3767595.211 91.39
  LOCATION L0014281   VOLUME   382797.825 3767578.593 91.14
  LOCATION L0014282   VOLUME   382811.997 3767578.458 91.33
  LOCATION L0014283   VOLUME   382821.236 3767596.170 91.64
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   LOCATION L0014286     VOLUME   382848.952 3767649.304 92.57
   LOCATION L0014287     VOLUME   382858.190 3767667.016 92.88
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   LOCATION L0014289     VOLUME   382876.668 3767702.439 93.55
   LOCATION L0014290     VOLUME   382885.906 3767720.151 93.97
   LOCATION L0014291     VOLUME   382895.145 3767737.862 94.43
   LOCATION L0014292     VOLUME   382904.383 3767755.574 94.94
   LOCATION L0014293     VOLUME   382913.622 3767773.285 95.49
   LOCATION L0014294     VOLUME   382931.051 3767765.022 95.74
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   LOCATION L0014298     VOLUME   382892.891 3767694.818 93.68
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   LOCATION L0014300     VOLUME   382873.811 3767659.716 93.01
   LOCATION L0014301     VOLUME   382864.271 3767642.165 92.69
   LOCATION L0014302     VOLUME   382854.730 3767624.614 92.38
   LOCATION L0014303     VOLUME   382845.190 3767607.063 92.07
   LOCATION L0014304     VOLUME   382835.650 3767589.512 91.76
   LOCATION L0014305     VOLUME   382826.110 3767571.961 91.44
   LOCATION L0014306     VOLUME   382831.396 3767558.060 91.36
   LOCATION L0014307     VOLUME   382843.519 3767564.635 91.59
   LOCATION L0014308     VOLUME   382852.838 3767582.305 91.90
   LOCATION L0014309     VOLUME   382862.158 3767599.974 92.22
   LOCATION L0014310     VOLUME   382871.477 3767617.643 92.53
   LOCATION L0014311     VOLUME   382880.796 3767635.313 92.84
   LOCATION L0014312     VOLUME   382890.115 3767652.982 93.15
   LOCATION L0014313     VOLUME   382899.434 3767670.651 93.46
   LOCATION L0014314     VOLUME   382908.753 3767688.321 93.78
   LOCATION L0014315     VOLUME   382918.072 3767705.990 94.26
   LOCATION L0014316     VOLUME   382927.391 3767723.660 94.79
   LOCATION L0014317     VOLUME   382936.710 3767741.329 95.34
   LOCATION L0014318     VOLUME   382947.025 3767755.297 95.79
   LOCATION L0014319     VOLUME   382958.632 3767743.260 95.78
   LOCATION L0014320     VOLUME   382949.324 3767725.585 95.28
   LOCATION L0014321     VOLUME   382940.015 3767707.910 94.74
   LOCATION L0014322     VOLUME   382930.707 3767690.235 94.15
   LOCATION L0014323     VOLUME   382921.398 3767672.560 93.77
   LOCATION L0014324     VOLUME   382912.090 3767654.885 93.46
   LOCATION L0014325     VOLUME   382902.781 3767637.210 93.15
   LOCATION L0014326     VOLUME   382893.473 3767619.535 92.84
   LOCATION L0014327     VOLUME   382884.164 3767601.860 92.52
   LOCATION L0014328     VOLUME   382874.856 3767584.185 92.21
   LOCATION L0014329     VOLUME   382865.547 3767566.511 91.90
   LOCATION L0014330     VOLUME   382856.239 3767548.836 91.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PHEXHST
** DESCRSRC Pico Hall Exhaust NOX (Maximum Emissions)
** Length of Side = 10.00
** Emission Rate = 1.9425
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
** 382597.19, 3767493.04, 87.00, 5.00, 9.19
** 382670.91, 3767622.91, 90.00, 5.00, 9.19
** 382685.56, 3767614.61, 91.00, 5.00, 9.19
** 382611.10, 3767485.96, 89.00, 5.00, 9.19
** 382625.50, 3767478.39, 89.00, 5.00, 9.19
** 382698.26, 3767607.78, 91.00, 5.00, 9.19
** 382710.46, 3767600.21, 91.00, 5.00, 9.19
** 382642.11, 3767471.55, 89.00, 5.00, 9.19
** 382657.24, 3767463.25, 89.00, 5.00, 9.19
** 382726.33, 3767594.11, 91.00, 5.00, 9.19
** 382740.25, 3767586.05, 91.00, 5.00, 9.19
** 382694.11, 3767499.87, 90.00, 5.00, 9.19
** 382710.71, 3767490.84, 90.00, 5.00, 9.19
** 382755.14, 3767578.48, 91.00, 5.00, 9.19
** 382773.45, 3767568.47, 91.00, 5.00, 9.19
** 382726.82, 3767484.49, 90.00, 5.00, 9.19
** 382742.69, 3767475.46, 90.00, 5.00, 9.19
** 382788.34, 3767561.15, 92.00, 5.00, 9.19
** 382808.11, 3767549.67, 92.00, 5.00, 9.19
** 382759.04, 3767464.23, 90.00, 5.00, 9.19
** 382778.09, 3767452.76, 91.00, 5.00, 9.19
** 382826.18, 3767540.64, 92.00, 5.00, 9.19
** 382841.07, 3767531.61, 92.00, 5.00, 9.19
** 382793.47, 3767442.26, 91.00, 5.00, 9.19
** ----------------------------------------------------------------------
   LOCATION L0014331     VOLUME   382599.654 3767497.385 86.44
   LOCATION L0014332     VOLUME   382609.411 3767514.572 86.87
   LOCATION L0014333     VOLUME   382619.167 3767531.759 87.30
   LOCATION L0014334     VOLUME   382628.924 3767548.946 87.68
   LOCATION L0014335     VOLUME   382638.680 3767566.132 88.01
   LOCATION L0014336     VOLUME   382648.437 3767583.319 88.29
   LOCATION L0014337     VOLUME   382658.193 3767600.506 88.54
   LOCATION L0014338     VOLUME   382667.950 3767617.693 88.85
   LOCATION L0014339     VOLUME   382682.884 3767616.130 89.03
   LOCATION L0014340     VOLUME   382677.203 3767600.171 88.79
   LOCATION L0014341     VOLUME   382667.303 3767583.066 88.57
   LOCATION L0014342     VOLUME   382657.404 3767565.962 88.33
   LOCATION L0014343     VOLUME   382647.504 3767548.857 88.05
   LOCATION L0014344     VOLUME   382637.605 3767531.752 87.72
   LOCATION L0014345     VOLUME   382627.705 3767514.647 87.34
   LOCATION L0014346     VOLUME   382617.806 3767497.542 86.91
   LOCATION L0014347     VOLUME   382616.747 3767482.990 86.73
   LOCATION L0014348     VOLUME   382630.342 3767486.992 87.13
   LOCATION L0014349     VOLUME   382640.028 3767504.219 87.56
   LOCATION L0014350     VOLUME   382649.714 3767521.446 87.92
   LOCATION L0014351     VOLUME   382659.400 3767538.672 88.24
   LOCATION L0014352     VOLUME   382669.086 3767555.899 88.50
   LOCATION L0014353     VOLUME   382678.772 3767573.126 88.72
   LOCATION L0014354     VOLUME   382688.458 3767590.353 88.89
   LOCATION L0014355     VOLUME   382698.144 3767607.579 89.17
   LOCATION L0014356     VOLUME   382708.035 3767595.642 89.31
   LOCATION L0014357     VOLUME   382698.763 3767578.189 89.07
   LOCATION L0014358     VOLUME   382689.490 3767560.737 88.89
   LOCATION L0014359     VOLUME   382680.217 3767543.284 88.69
   LOCATION L0014360     VOLUME   382670.944 3767525.831 88.44
   LOCATION L0014361     VOLUME   382661.672 3767508.379 88.15
   LOCATION L0014362     VOLUME   382652.399 3767490.926 87.75
   LOCATION L0014363     VOLUME   382643.126 3767473.473 87.32
   LOCATION L0014364     VOLUME   382657.394 3767463.541 87.59
   LOCATION L0014365     VOLUME   382666.622 3767481.018 88.01
   LOCATION L0014366     VOLUME   382675.849 3767498.494 88.44
   LOCATION L0014367     VOLUME   382685.076 3767515.971 88.75
   LOCATION L0014368     VOLUME   382694.304 3767533.448 88.98
   LOCATION L0014369     VOLUME   382703.531 3767550.924 89.16
   LOCATION L0014370     VOLUME   382712.759 3767568.401 89.37
   LOCATION L0014371     VOLUME   382721.986 3767585.878 89.64
   LOCATION L0014372     VOLUME   382735.381 3767588.867 89.98
   LOCATION L0014373     VOLUME   382733.571 3767573.584 89.86
   LOCATION L0014374     VOLUME   382724.243 3767556.161 89.58
   LOCATION L0014375     VOLUME   382714.915 3767538.738 89.35
   LOCATION L0014376     VOLUME   382705.586 3767521.315 89.16
   LOCATION L0014377     VOLUME   382696.258 3767503.892 89.01
   LOCATION L0014378     VOLUME   382707.460 3767492.606 89.04
   LOCATION L0014379     VOLUME   382717.972 3767505.170 89.30
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   LOCATION L0014380    VOLUME   382726.908 3767522.798 89.50
   LOCATION L0014381    VOLUME   382735.844 3767540.425 89.73
   LOCATION L0014382    VOLUME   382744.781 3767558.052 90.01
   LOCATION L0014383    VOLUME   382753.717 3767575.679 90.34
   LOCATION L0014384    VOLUME   382769.722 3767570.510 90.66
   LOCATION L0014385    VOLUME   382765.916 3767554.907 90.42
   LOCATION L0014386    VOLUME   382756.322 3767537.629 90.08
   LOCATION L0014387    VOLUME   382746.729 3767520.351 89.79
   LOCATION L0014388    VOLUME   382737.135 3767503.072 89.54
   LOCATION L0014389    VOLUME   382727.542 3767485.794 89.23
   LOCATION L0014390    VOLUME   382742.695 3767475.472 89.32
   LOCATION L0014391    VOLUME   382751.987 3767492.915 89.63
   LOCATION L0014392    VOLUME   382761.280 3767510.357 89.93
   LOCATION L0014393    VOLUME   382770.572 3767527.799 90.24
   LOCATION L0014394    VOLUME   382779.865 3767545.241 90.55
   LOCATION L0014395    VOLUME   382789.843 3767560.277 90.84
   LOCATION L0014396    VOLUME   382806.937 3767550.358 90.96
   LOCATION L0014397    VOLUME   382798.950 3767533.717 90.68
   LOCATION L0014398    VOLUME   382789.108 3767516.579 90.37
   LOCATION L0014399    VOLUME   382779.266 3767499.441 90.05
   LOCATION L0014400    VOLUME   382769.424 3767482.303 89.74
   LOCATION L0014401    VOLUME   382759.582 3767465.165 89.43
   LOCATION L0014402    VOLUME   382775.047 3767454.587 89.50
   LOCATION L0014403    VOLUME   382785.870 3767466.979 89.72
   LOCATION L0014404    VOLUME   382795.357 3767484.316 90.04
   LOCATION L0014405    VOLUME   382804.845 3767501.653 90.41
   LOCATION L0014406    VOLUME   382814.332 3767518.990 90.72
   LOCATION L0014407    VOLUME   382823.819 3767536.327 91.03
   LOCATION L0014408    VOLUME   382838.872 3767532.944 91.20
   LOCATION L0014409    VOLUME   382832.989 3767516.438 90.94
   LOCATION L0014410    VOLUME   382823.696 3767498.996 90.61
   LOCATION L0014411    VOLUME   382814.403 3767481.554 90.20
   LOCATION L0014412    VOLUME   382805.111 3767464.112 89.83
   LOCATION L0014413    VOLUME   382795.818 3767446.670 89.52
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = BSEXST2
** DESCRSRC Bond Street Exhaust NOX Overlap w/ PH  (Scenario 2)
** Length of Side = 10.00
** Emission Rate = 0.4035
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 6
** 382513.34, 3767469.83, 85.00, 5.00, 9.16
** 382568.13, 3767577.83, 88.00, 5.00, 9.16
** 382576.77, 3767574.48, 88.00, 5.00, 9.16
** 382523.03, 3767465.78, 85.00, 5.00, 9.16
** 382533.07, 3767460.84, 87.00, 5.00, 9.16
** 382585.05, 3767570.43, 88.00, 5.00, 9.16
** ----------------------------------------------------------------------
   LOCATION L0013706    VOLUME   382515.602 3767474.286 84.00
   LOCATION L0013707    VOLUME   382524.511 3767491.845 84.41
   LOCATION L0013708    VOLUME   382533.419 3767509.405 84.83
   LOCATION L0013709    VOLUME   382542.328 3767526.964 85.25
   LOCATION L0013710    VOLUME   382551.236 3767544.523 85.67
   LOCATION L0013711    VOLUME   382560.145 3767562.082 86.08
   LOCATION L0013712    VOLUME   382570.029 3767577.094 86.50
   LOCATION L0013713    VOLUME   382571.244 3767563.309 86.39
   LOCATION L0013714    VOLUME   382562.519 3767545.658 85.97
   LOCATION L0013715    VOLUME   382553.794 3767528.007 85.56
   LOCATION L0013716    VOLUME   382545.068 3767510.357 85.15
   LOCATION L0013717    VOLUME   382536.343 3767492.706 84.73
   LOCATION L0013718    VOLUME   382527.617 3767475.055 84.32
   LOCATION L0013719    VOLUME   382531.412 3767461.658 84.28
   LOCATION L0013720    VOLUME   382540.717 3767476.960 84.68
   LOCATION L0013721    VOLUME   382549.155 3767494.750 85.09
   LOCATION L0013722    VOLUME   382557.592 3767512.541 85.50
   LOCATION L0013723    VOLUME   382566.030 3767530.331 85.90
   LOCATION L0013724    VOLUME   382574.468 3767548.121 86.31
   LOCATION L0013725    VOLUME   382582.905 3767565.912 86.72
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CSEXST3
** DESCRSRC Cherry Street Exhaust NOX Overlap w/ PH&FF (Scenario 3)
** Length of Side = 10.00
** Emission Rate = 0.7401
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 8
** 382704.97, 3767845.47, 94.00, 5.00, 9.29
** 382610.83, 3767677.85, 90.00, 5.00, 9.29
** 382591.76, 3767688.17, 90.00, 5.00, 9.29
** 382584.22, 3767675.07, 89.00, 5.00, 9.29
** 382601.30, 3767664.34, 89.00, 5.00, 9.29
** 382581.44, 3767631.37, 89.00, 5.00, 9.29
** 382598.12, 3767625.81, 89.00, 5.00, 9.29
** 382727.20, 3767856.35, 94.00, 5.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0014414    VOLUME   382702.520 3767841.108 91.73
   LOCATION L0014415    VOLUME   382692.735 3767823.685 91.38
   LOCATION L0014416    VOLUME   382682.950 3767806.262 91.06
   LOCATION L0014417    VOLUME   382673.165 3767788.839 90.75
   LOCATION L0014418    VOLUME   382663.380 3767771.416 90.43
   LOCATION L0014419    VOLUME   382653.595 3767753.993 90.12
   LOCATION L0014420    VOLUME   382643.810 3767736.570 89.80
   LOCATION L0014421    VOLUME   382634.025 3767719.147 89.49
   LOCATION L0014422    VOLUME   382624.240 3767701.724 89.18
   LOCATION L0014423    VOLUME   382614.455 3767684.301 88.79
   LOCATION L0014424    VOLUME   382599.769 3767683.838 88.40
   LOCATION L0014425    VOLUME   382586.336 3767678.746 87.99
   LOCATION L0014426    VOLUME   382597.544 3767666.698 88.16
   LOCATION L0014427    VOLUME   382593.272 3767651.021 87.88
   LOCATION L0014428    VOLUME   382582.961 3767633.904 87.43
   LOCATION L0014429    VOLUME   382597.591 3767625.988 87.73
   LOCATION L0014430    VOLUME   382607.610 3767642.762 88.17
   LOCATION L0014431    VOLUME   382617.373 3767660.198 88.61
   LOCATION L0014432    VOLUME   382627.135 3767677.633 88.96
   LOCATION L0014433    VOLUME   382636.898 3767695.069 89.27
   LOCATION L0014434    VOLUME   382646.661 3767712.504 89.58
   LOCATION L0014435    VOLUME   382656.423 3767729.940 89.90
   LOCATION L0014436    VOLUME   382666.186 3767747.375 90.21
   LOCATION L0014437    VOLUME   382675.949 3767764.811 90.53
   LOCATION L0014438    VOLUME   382685.711 3767782.246 90.84
   LOCATION L0014439    VOLUME   382695.474 3767799.682 91.16
   LOCATION L0014440    VOLUME   382705.236 3767817.117 91.55
   LOCATION L0014441    VOLUME   382714.999 3767834.553 91.99
   LOCATION L0014442    VOLUME   382724.762 3767851.988 92.43
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FFEXST3
** DESCRSRC Farmers Field Exhaust NOX Overlap w/ PH&CS (Scenario 3)
** Length of Side = 10.00
** Emission Rate = 0.6776
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
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** 382679.74, 3767641.60, 92.00, 5.00, 9.29
** 382790.67, 3767844.62, 96.00, 5.00, 9.29
** 382806.70, 3767836.25, 96.00, 5.00, 9.29
** 382692.79, 3767634.17, 92.00, 5.00, 9.29
** 382710.71, 3767624.40, 92.00, 5.00, 9.29
** 382820.22, 3767829.38, 96.00, 5.00, 9.29
** 382839.47, 3767817.55, 96.00, 5.00, 9.29
** 382727.63, 3767615.77, 92.00, 5.00, 9.29
** 382747.22, 3767603.45, 92.00, 5.00, 9.29
** 382854.94, 3767807.81, 96.00, 5.00, 9.29
** 382869.53, 3767798.64, 96.00, 5.00, 9.29
** 382764.50, 3767597.70, 92.00, 5.00, 9.29
** 382781.04, 3767587.57, 92.00, 5.00, 9.29
** 382885.40, 3767790.20, 97.00, 5.00, 9.29
** 382902.32, 3767781.02, 97.00, 5.00, 9.29
** 382795.41, 3767580.07, 92.00, 5.00, 9.29
** 382808.61, 3767571.97, 92.00, 5.00, 9.29
** 382913.89, 3767773.80, 96.00, 5.00, 9.29
** 382931.11, 3767765.13, 97.00, 5.00, 9.29
** 382821.98, 3767564.37, 92.00, 5.00, 9.29
** 382837.79, 3767553.78, 92.00, 5.00, 9.29
** 382944.81, 3767756.69, 97.00, 5.00, 9.29
** 382960.52, 3767746.85, 97.00, 5.00, 9.29
** 382853.91, 3767544.41, 93.00, 5.00, 9.29
** ----------------------------------------------------------------------
  LOCATION L0014443   VOLUME   382682.138 3767645.991 89.34
  LOCATION L0014444   VOLUME   382691.716 3767663.521 89.65
  LOCATION L0014445   VOLUME   382701.295 3767681.051 90.02
  LOCATION L0014446   VOLUME   382710.873 3767698.581 90.45
  LOCATION L0014447   VOLUME   382720.452 3767716.111 90.89
  LOCATION L0014448   VOLUME   382730.030 3767733.641 91.32
  LOCATION L0014449   VOLUME   382739.609 3767751.171 91.76
  LOCATION L0014450   VOLUME   382749.187 3767768.701 92.19
  LOCATION L0014451   VOLUME   382758.766 3767786.231 92.63
  LOCATION L0014452   VOLUME   382768.344 3767803.761 93.06
  LOCATION L0014453   VOLUME   382777.923 3767821.291 93.48
  LOCATION L0014454   VOLUME   382787.502 3767838.821 93.87
  LOCATION L0014455   VOLUME   382802.526 3767838.432 94.19
  LOCATION L0014456   VOLUME   382799.207 3767822.956 93.91
  LOCATION L0014457   VOLUME   382789.398 3767805.554 93.50
  LOCATION L0014458   VOLUME   382779.588 3767788.152 93.14
  LOCATION L0014459   VOLUME   382769.779 3767770.750 92.75
  LOCATION L0014460   VOLUME   382759.970 3767753.348 92.31
  LOCATION L0014461   VOLUME   382750.161 3767735.946 91.87
  LOCATION L0014462   VOLUME   382740.352 3767718.544 91.43
  LOCATION L0014463   VOLUME   382730.542 3767701.142 91.00
  LOCATION L0014464   VOLUME   382720.733 3767683.740 90.56
  LOCATION L0014465   VOLUME   382710.924 3767666.337 90.12
  LOCATION L0014466   VOLUME   382701.115 3767648.935 89.68
  LOCATION L0014467   VOLUME   382695.454 3767632.722 89.38
  LOCATION L0014468   VOLUME   382711.934 3767626.684 89.73
  LOCATION L0014469   VOLUME   382721.347 3767644.304 90.16
  LOCATION L0014470   VOLUME   382730.760 3767661.923 90.59
  LOCATION L0014471   VOLUME   382740.173 3767679.543 91.02
  LOCATION L0014472   VOLUME   382749.585 3767697.163 91.45
  LOCATION L0014473   VOLUME   382758.998 3767714.782 91.88
  LOCATION L0014474   VOLUME   382768.411 3767732.402 92.31
  LOCATION L0014475   VOLUME   382777.824 3767750.021 92.71
  LOCATION L0014476   VOLUME   382787.237 3767767.641 93.02
  LOCATION L0014477   VOLUME   382796.650 3767785.260 93.35
  LOCATION L0014478   VOLUME   382806.063 3767802.880 93.74
  LOCATION L0014479   VOLUME   382815.476 3767820.500 94.18
  LOCATION L0014480   VOLUME   382828.664 3767824.190 94.49
  LOCATION L0014481   VOLUME   382835.934 3767811.173 94.39
  LOCATION L0014482   VOLUME   382826.250 3767793.701 93.91
  LOCATION L0014483   VOLUME   382816.566 3767776.229 93.50
  LOCATION L0014484   VOLUME   382806.883 3767758.757 93.18
  LOCATION L0014485   VOLUME   382797.199 3767741.285 92.87
  LOCATION L0014486   VOLUME   382787.515 3767723.812 92.56
  LOCATION L0014487   VOLUME   382777.831 3767706.340 92.24
  LOCATION L0014488   VOLUME   382768.148 3767688.868 91.85
  LOCATION L0014489   VOLUME   382758.464 3767671.396 91.41
  LOCATION L0014490   VOLUME   382748.780 3767653.924 90.98
  LOCATION L0014491   VOLUME   382739.097 3767636.452 90.54
  LOCATION L0014492   VOLUME   382729.413 3767618.979 90.10
  LOCATION L0014493   VOLUME   382741.435 3767607.091 90.29
  LOCATION L0014494   VOLUME   382753.350 3767615.081 90.69
  LOCATION L0014495   VOLUME   382762.664 3767632.752 91.12
  LOCATION L0014496   VOLUME   382771.979 3767650.424 91.55
  LOCATION L0014497   VOLUME   382781.294 3767668.095 91.88
  LOCATION L0014498   VOLUME   382790.609 3767685.767 92.19
  LOCATION L0014499   VOLUME   382799.924 3767703.439 92.50
  LOCATION L0014500   VOLUME   382809.238 3767721.110 92.81
  LOCATION L0014501   VOLUME   382818.553 3767738.782 93.12
  LOCATION L0014502   VOLUME   382827.868 3767756.454 93.43
  LOCATION L0014503   VOLUME   382837.183 3767774.125 93.74
  LOCATION L0014504   VOLUME   382846.498 3767791.797 94.18
  LOCATION L0014505   VOLUME   382856.525 3767806.814 94.68
  LOCATION L0014506   VOLUME   382867.388 3767794.549 94.68
  LOCATION L0014507   VOLUME   382858.135 3767776.845 94.12
  LOCATION L0014508   VOLUME   382848.881 3767759.141 93.74
  LOCATION L0014509   VOLUME   382839.627 3767741.438 93.43
  LOCATION L0014510   VOLUME   382830.374 3767723.734 93.12
  LOCATION L0014511   VOLUME   382821.120 3767706.030 92.81
  LOCATION L0014512   VOLUME   382811.867 3767688.326 92.50
  LOCATION L0014513   VOLUME   382802.613 3767670.623 92.19
  LOCATION L0014514   VOLUME   382793.360 3767652.919 91.88
  LOCATION L0014515   VOLUME   382784.106 3767635.215 91.57
  LOCATION L0014516   VOLUME   382774.853 3767617.511 91.26
  LOCATION L0014517   VOLUME   382765.599 3767599.807 90.85
  LOCATION L0014518   VOLUME   382779.502 3767588.510 91.01
  LOCATION L0014519   VOLUME   382789.363 3767603.716 91.30
  LOCATION L0014520   VOLUME   382798.509 3767621.476 91.61
  LOCATION L0014521   VOLUME   382807.655 3767639.235 91.92
  LOCATION L0014522   VOLUME   382816.801 3767656.995 92.23
  LOCATION L0014523   VOLUME   382825.947 3767674.754 92.54
  LOCATION L0014524   VOLUME   382835.093 3767692.514 92.85
  LOCATION L0014525   VOLUME   382844.240 3767710.273 93.16
  LOCATION L0014526   VOLUME   382853.386 3767728.033 93.48
  LOCATION L0014527   VOLUME   382862.532 3767745.792 93.86
  LOCATION L0014528   VOLUME   382871.678 3767763.552 94.30
  LOCATION L0014529   VOLUME   382880.824 3767781.311 94.78
  LOCATION L0014530   VOLUME   382894.173 3767785.440 95.19
  LOCATION L0014531   VOLUME   382897.291 3767771.568 95.04
  LOCATION L0014532   VOLUME   382887.908 3767753.932 94.53
  LOCATION L0014533   VOLUME   382878.525 3767736.296 94.07
  LOCATION L0014534   VOLUME   382869.143 3767718.661 93.65
  LOCATION L0014535   VOLUME   382859.760 3767701.025 93.28
  LOCATION L0014536   VOLUME   382850.378 3767683.389 92.95
  LOCATION L0014537   VOLUME   382840.995 3767665.753 92.64
  LOCATION L0014538   VOLUME   382831.612 3767648.118 92.33
  LOCATION L0014539   VOLUME   382822.230 3767630.482 92.02
  LOCATION L0014540   VOLUME   382812.847 3767612.846 91.71
  LOCATION L0014541   VOLUME   382803.465 3767595.211 91.39
  LOCATION L0014542   VOLUME   382797.825 3767578.593 91.14
  LOCATION L0014543   VOLUME   382811.997 3767578.458 91.33
  LOCATION L0014544   VOLUME   382821.236 3767596.170 91.64
  LOCATION L0014545   VOLUME   382830.475 3767613.881 91.95
  LOCATION L0014546   VOLUME   382839.713 3767631.593 92.26
  LOCATION L0014547   VOLUME   382848.952 3767649.304 92.57
  LOCATION L0014548   VOLUME   382858.190 3767667.016 92.88
  LOCATION L0014549   VOLUME   382867.429 3767684.728 93.19
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   LOCATION L0014550     VOLUME   382876.668 3767702.439 93.55
   LOCATION L0014551     VOLUME   382885.906 3767720.151 93.97
   LOCATION L0014552     VOLUME   382895.145 3767737.862 94.43
   LOCATION L0014553     VOLUME   382904.383 3767755.574 94.94
   LOCATION L0014554     VOLUME   382913.622 3767773.285 95.49
   LOCATION L0014555     VOLUME   382931.051 3767765.022 95.74
   LOCATION L0014556     VOLUME   382921.511 3767747.471 95.17
   LOCATION L0014557     VOLUME   382911.971 3767729.920 94.62
   LOCATION L0014558     VOLUME   382902.431 3767712.369 94.13
   LOCATION L0014559     VOLUME   382892.891 3767694.818 93.68
   LOCATION L0014560     VOLUME   382883.351 3767677.267 93.32
   LOCATION L0014561     VOLUME   382873.811 3767659.716 93.01
   LOCATION L0014562     VOLUME   382864.271 3767642.165 92.69
   LOCATION L0014563     VOLUME   382854.730 3767624.614 92.38
   LOCATION L0014564     VOLUME   382845.190 3767607.063 92.07
   LOCATION L0014565     VOLUME   382835.650 3767589.512 91.76
   LOCATION L0014566     VOLUME   382826.110 3767571.961 91.44
   LOCATION L0014567     VOLUME   382831.396 3767558.060 91.36
   LOCATION L0014568     VOLUME   382843.519 3767564.635 91.59
   LOCATION L0014569     VOLUME   382852.838 3767582.305 91.90
   LOCATION L0014570     VOLUME   382862.158 3767599.974 92.22
   LOCATION L0014571     VOLUME   382871.477 3767617.643 92.53
   LOCATION L0014572     VOLUME   382880.796 3767635.313 92.84
   LOCATION L0014573     VOLUME   382890.115 3767652.982 93.15
   LOCATION L0014574     VOLUME   382899.434 3767670.651 93.46
   LOCATION L0014575     VOLUME   382908.753 3767688.321 93.78
   LOCATION L0014576     VOLUME   382918.072 3767705.990 94.26
   LOCATION L0014577     VOLUME   382927.391 3767723.660 94.79
   LOCATION L0014578     VOLUME   382936.710 3767741.329 95.34
   LOCATION L0014579     VOLUME   382947.025 3767755.297 95.79
   LOCATION L0014580     VOLUME   382958.632 3767743.260 95.78
   LOCATION L0014581     VOLUME   382949.324 3767725.585 95.28
   LOCATION L0014582     VOLUME   382940.015 3767707.910 94.74
   LOCATION L0014583     VOLUME   382930.707 3767690.235 94.15
   LOCATION L0014584     VOLUME   382921.398 3767672.560 93.77
   LOCATION L0014585     VOLUME   382912.090 3767654.885 93.46
   LOCATION L0014586     VOLUME   382902.781 3767637.210 93.15
   LOCATION L0014587     VOLUME   382893.473 3767619.535 92.84
   LOCATION L0014588     VOLUME   382884.164 3767601.860 92.52
   LOCATION L0014589     VOLUME   382874.856 3767584.185 92.21
   LOCATION L0014590     VOLUME   382865.547 3767566.511 91.90
   LOCATION L0014591     VOLUME   382856.239 3767548.836 91.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PHEXST2
** DESCRSRC Pico Hall Exhaust NOX Overlap w/ BS (Scenario 2)
** Length of Side = 10.00
** Emission Rate = 1.9425
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
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** 382670.91, 3767622.91, 90.00, 5.00, 9.19
** 382685.56, 3767614.61, 91.00, 5.00, 9.19
** 382611.10, 3767485.96, 89.00, 5.00, 9.19
** 382625.50, 3767478.39, 89.00, 5.00, 9.19
** 382698.26, 3767607.78, 91.00, 5.00, 9.19
** 382710.46, 3767600.21, 91.00, 5.00, 9.19
** 382642.11, 3767471.55, 89.00, 5.00, 9.19
** 382657.24, 3767463.25, 89.00, 5.00, 9.19
** 382726.33, 3767594.11, 91.00, 5.00, 9.19
** 382740.25, 3767586.05, 91.00, 5.00, 9.19
** 382694.11, 3767499.87, 90.00, 5.00, 9.19
** 382710.71, 3767490.84, 90.00, 5.00, 9.19
** 382755.14, 3767578.48, 91.00, 5.00, 9.19
** 382773.45, 3767568.47, 91.00, 5.00, 9.19
** 382726.82, 3767484.49, 90.00, 5.00, 9.19
** 382742.69, 3767475.46, 90.00, 5.00, 9.19
** 382788.34, 3767561.15, 92.00, 5.00, 9.19
** 382808.11, 3767549.67, 92.00, 5.00, 9.19
** 382759.04, 3767464.23, 90.00, 5.00, 9.19
** 382778.09, 3767452.76, 91.00, 5.00, 9.19
** 382826.18, 3767540.64, 92.00, 5.00, 9.19
** 382841.07, 3767531.61, 92.00, 5.00, 9.19
** 382793.47, 3767442.26, 91.00, 5.00, 9.19
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   LOCATION L0014593     VOLUME   382609.411 3767514.572 86.87
   LOCATION L0014594     VOLUME   382619.167 3767531.759 87.30
   LOCATION L0014595     VOLUME   382628.924 3767548.946 87.68
   LOCATION L0014596     VOLUME   382638.680 3767566.132 88.01
   LOCATION L0014597     VOLUME   382648.437 3767583.319 88.29
   LOCATION L0014598     VOLUME   382658.193 3767600.506 88.54
   LOCATION L0014599     VOLUME   382667.950 3767617.693 88.85
   LOCATION L0014600     VOLUME   382682.884 3767616.130 89.03
   LOCATION L0014601     VOLUME   382677.203 3767600.171 88.79
   LOCATION L0014602     VOLUME   382667.303 3767583.066 88.57
   LOCATION L0014603     VOLUME   382657.404 3767565.962 88.33
   LOCATION L0014604     VOLUME   382647.504 3767548.857 88.05
   LOCATION L0014605     VOLUME   382637.605 3767531.752 87.72
   LOCATION L0014606     VOLUME   382627.705 3767514.647 87.34
   LOCATION L0014607     VOLUME   382617.806 3767497.542 86.91
   LOCATION L0014608     VOLUME   382616.747 3767482.990 86.73
   LOCATION L0014609     VOLUME   382630.342 3767486.992 87.13
   LOCATION L0014610     VOLUME   382640.028 3767504.219 87.56
   LOCATION L0014611     VOLUME   382649.714 3767521.446 87.92
   LOCATION L0014612     VOLUME   382659.400 3767538.672 88.24
   LOCATION L0014613     VOLUME   382669.086 3767555.899 88.50
   LOCATION L0014614     VOLUME   382678.772 3767573.126 88.72
   LOCATION L0014615     VOLUME   382688.458 3767590.353 88.89
   LOCATION L0014616     VOLUME   382698.144 3767607.579 89.17
   LOCATION L0014617     VOLUME   382708.035 3767595.642 89.31
   LOCATION L0014618     VOLUME   382698.763 3767578.189 89.07
   LOCATION L0014619     VOLUME   382689.490 3767560.737 88.89
   LOCATION L0014620     VOLUME   382680.217 3767543.284 88.69
   LOCATION L0014621     VOLUME   382670.944 3767525.831 88.44
   LOCATION L0014622     VOLUME   382661.672 3767508.379 88.15
   LOCATION L0014623     VOLUME   382652.399 3767490.926 87.75
   LOCATION L0014624     VOLUME   382643.126 3767473.473 87.32
   LOCATION L0014625     VOLUME   382657.394 3767463.541 87.59
   LOCATION L0014626     VOLUME   382666.622 3767481.018 88.01
   LOCATION L0014627     VOLUME   382675.849 3767498.494 88.44
   LOCATION L0014628     VOLUME   382685.076 3767515.971 88.75
   LOCATION L0014629     VOLUME   382694.304 3767533.448 88.98
   LOCATION L0014630     VOLUME   382703.531 3767550.924 89.16
   LOCATION L0014631     VOLUME   382712.759 3767568.401 89.37
   LOCATION L0014632     VOLUME   382721.986 3767585.878 89.64
   LOCATION L0014633     VOLUME   382735.381 3767588.867 89.98
   LOCATION L0014634     VOLUME   382733.571 3767573.584 89.86
   LOCATION L0014635     VOLUME   382724.243 3767556.161 89.58
   LOCATION L0014636     VOLUME   382714.915 3767538.738 89.35
   LOCATION L0014637     VOLUME   382705.586 3767521.315 89.16
   LOCATION L0014638     VOLUME   382696.258 3767503.892 89.01
   LOCATION L0014639     VOLUME   382707.460 3767492.606 89.04
   LOCATION L0014640     VOLUME   382717.972 3767505.170 89.30
   LOCATION L0014641     VOLUME   382726.908 3767522.798 89.50
   LOCATION L0014642     VOLUME   382735.844 3767540.425 89.73
   LOCATION L0014643     VOLUME   382744.781 3767558.052 90.01
   LOCATION L0014644     VOLUME   382753.717 3767575.679 90.34
   LOCATION L0014645     VOLUME   382769.722 3767570.510 90.66
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   LOCATION L0014646    VOLUME   382765.916 3767554.907 90.42
   LOCATION L0014647    VOLUME   382756.322 3767537.629 90.08
   LOCATION L0014648    VOLUME   382746.729 3767520.351 89.79
   LOCATION L0014649    VOLUME   382737.135 3767503.072 89.54
   LOCATION L0014650    VOLUME   382727.542 3767485.794 89.23
   LOCATION L0014651    VOLUME   382742.695 3767475.472 89.32
   LOCATION L0014652    VOLUME   382751.987 3767492.915 89.63
   LOCATION L0014653    VOLUME   382761.280 3767510.357 89.93
   LOCATION L0014654    VOLUME   382770.572 3767527.799 90.24
   LOCATION L0014655    VOLUME   382779.865 3767545.241 90.55
   LOCATION L0014656    VOLUME   382789.843 3767560.277 90.84
   LOCATION L0014657    VOLUME   382806.937 3767550.358 90.96
   LOCATION L0014658    VOLUME   382798.950 3767533.717 90.68
   LOCATION L0014659    VOLUME   382789.108 3767516.579 90.37
   LOCATION L0014660    VOLUME   382779.266 3767499.441 90.05
   LOCATION L0014661    VOLUME   382769.424 3767482.303 89.74
   LOCATION L0014662    VOLUME   382759.582 3767465.165 89.43
   LOCATION L0014663    VOLUME   382775.047 3767454.587 89.50
   LOCATION L0014664    VOLUME   382785.870 3767466.979 89.72
   LOCATION L0014665    VOLUME   382795.357 3767484.316 90.04
   LOCATION L0014666    VOLUME   382804.845 3767501.653 90.41
   LOCATION L0014667    VOLUME   382814.332 3767518.990 90.72
   LOCATION L0014668    VOLUME   382823.819 3767536.327 91.03
   LOCATION L0014669    VOLUME   382838.872 3767532.944 91.20
   LOCATION L0014670    VOLUME   382832.989 3767516.438 90.94
   LOCATION L0014671    VOLUME   382823.696 3767498.996 90.61
   LOCATION L0014672    VOLUME   382814.403 3767481.554 90.20
   LOCATION L0014673    VOLUME   382805.111 3767464.112 89.83
   LOCATION L0014674    VOLUME   382795.818 3767446.670 89.52
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PHEXST3
** DESCRSRC Pico Hall Exhaust NOX Overlap w/ CS&FF (Scenario 3)
** Length of Side = 10.00
** Emission Rate = 1.4075
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
** 382597.19, 3767493.04, 87.00, 5.00, 9.19
** 382670.91, 3767622.91, 90.00, 5.00, 9.19
** 382685.56, 3767614.61, 91.00, 5.00, 9.19
** 382611.10, 3767485.96, 89.00, 5.00, 9.19
** 382625.50, 3767478.39, 89.00, 5.00, 9.19
** 382698.26, 3767607.78, 91.00, 5.00, 9.19
** 382710.46, 3767600.21, 91.00, 5.00, 9.19
** 382642.11, 3767471.55, 89.00, 5.00, 9.19
** 382657.24, 3767463.25, 89.00, 5.00, 9.19
** 382726.33, 3767594.11, 91.00, 5.00, 9.19
** 382740.25, 3767586.05, 91.00, 5.00, 9.19
** 382694.11, 3767499.87, 90.00, 5.00, 9.19
** 382710.71, 3767490.84, 90.00, 5.00, 9.19
** 382755.14, 3767578.48, 91.00, 5.00, 9.19
** 382773.45, 3767568.47, 91.00, 5.00, 9.19
** 382726.82, 3767484.49, 90.00, 5.00, 9.19
** 382742.69, 3767475.46, 90.00, 5.00, 9.19
** 382788.34, 3767561.15, 92.00, 5.00, 9.19
** 382808.11, 3767549.67, 92.00, 5.00, 9.19
** 382759.04, 3767464.23, 90.00, 5.00, 9.19
** 382778.09, 3767452.76, 91.00, 5.00, 9.19
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** 382793.47, 3767442.26, 91.00, 5.00, 9.19
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   LOCATION L0014676    VOLUME   382609.411 3767514.572 86.87
   LOCATION L0014677    VOLUME   382619.167 3767531.759 87.30
   LOCATION L0014678    VOLUME   382628.924 3767548.946 87.68
   LOCATION L0014679    VOLUME   382638.680 3767566.132 88.01
   LOCATION L0014680    VOLUME   382648.437 3767583.319 88.29
   LOCATION L0014681    VOLUME   382658.193 3767600.506 88.54
   LOCATION L0014682    VOLUME   382667.950 3767617.693 88.85
   LOCATION L0014683    VOLUME   382682.884 3767616.130 89.03
   LOCATION L0014684    VOLUME   382677.203 3767600.171 88.79
   LOCATION L0014685    VOLUME   382667.303 3767583.066 88.57
   LOCATION L0014686    VOLUME   382657.404 3767565.962 88.33
   LOCATION L0014687    VOLUME   382647.504 3767548.857 88.05
   LOCATION L0014688    VOLUME   382637.605 3767531.752 87.72
   LOCATION L0014689    VOLUME   382627.705 3767514.647 87.34
   LOCATION L0014690    VOLUME   382617.806 3767497.542 86.91
   LOCATION L0014691    VOLUME   382616.747 3767482.990 86.73
   LOCATION L0014692    VOLUME   382630.342 3767486.992 87.13
   LOCATION L0014693    VOLUME   382640.028 3767504.219 87.56
   LOCATION L0014694    VOLUME   382649.714 3767521.446 87.92
   LOCATION L0014695    VOLUME   382659.400 3767538.672 88.24
   LOCATION L0014696    VOLUME   382669.086 3767555.899 88.50
   LOCATION L0014697    VOLUME   382678.772 3767573.126 88.72
   LOCATION L0014698    VOLUME   382688.458 3767590.353 88.89
   LOCATION L0014699    VOLUME   382698.144 3767607.579 89.17
   LOCATION L0014700    VOLUME   382708.035 3767595.642 89.31
   LOCATION L0014701    VOLUME   382698.763 3767578.189 89.07
   LOCATION L0014702    VOLUME   382689.490 3767560.737 88.89
   LOCATION L0014703    VOLUME   382680.217 3767543.284 88.69
   LOCATION L0014704    VOLUME   382670.944 3767525.831 88.44
   LOCATION L0014705    VOLUME   382661.672 3767508.379 88.15
   LOCATION L0014706    VOLUME   382652.399 3767490.926 87.75
   LOCATION L0014707    VOLUME   382643.126 3767473.473 87.32
   LOCATION L0014708    VOLUME   382657.394 3767463.541 87.59
   LOCATION L0014709    VOLUME   382666.622 3767481.018 88.01
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   LOCATION L0014711    VOLUME   382685.076 3767515.971 88.75
   LOCATION L0014712    VOLUME   382694.304 3767533.448 88.98
   LOCATION L0014713    VOLUME   382703.531 3767550.924 89.16
   LOCATION L0014714    VOLUME   382712.759 3767568.401 89.37
   LOCATION L0014715    VOLUME   382721.986 3767585.878 89.64
   LOCATION L0014716    VOLUME   382735.381 3767588.867 89.98
   LOCATION L0014717    VOLUME   382733.571 3767573.584 89.86
   LOCATION L0014718    VOLUME   382724.243 3767556.161 89.58
   LOCATION L0014719    VOLUME   382714.915 3767538.738 89.35
   LOCATION L0014720    VOLUME   382705.586 3767521.315 89.16
   LOCATION L0014721    VOLUME   382696.258 3767503.892 89.01
   LOCATION L0014722    VOLUME   382707.460 3767492.606 89.04
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   LOCATION L0014724    VOLUME   382726.908 3767522.798 89.50
   LOCATION L0014725    VOLUME   382735.844 3767540.425 89.73
   LOCATION L0014726    VOLUME   382744.781 3767558.052 90.01
   LOCATION L0014727    VOLUME   382753.717 3767575.679 90.34
   LOCATION L0014728    VOLUME   382769.722 3767570.510 90.66
   LOCATION L0014729    VOLUME   382765.916 3767554.907 90.42
   LOCATION L0014730    VOLUME   382756.322 3767537.629 90.08
   LOCATION L0014731    VOLUME   382746.729 3767520.351 89.79
   LOCATION L0014732    VOLUME   382737.135 3767503.072 89.54
   LOCATION L0014733    VOLUME   382727.542 3767485.794 89.23
   LOCATION L0014734    VOLUME   382742.695 3767475.472 89.32
   LOCATION L0014735    VOLUME   382751.987 3767492.915 89.63
   LOCATION L0014736    VOLUME   382761.280 3767510.357 89.93
   LOCATION L0014737    VOLUME   382770.572 3767527.799 90.24
   LOCATION L0014738    VOLUME   382779.865 3767545.241 90.55
   LOCATION L0014739    VOLUME   382789.843 3767560.277 90.84
   LOCATION L0014740    VOLUME   382806.937 3767550.358 90.96
   LOCATION L0014741    VOLUME   382798.950 3767533.717 90.68
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   LOCATION L0014743    VOLUME   382779.266 3767499.441 90.05
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   LOCATION L0014745    VOLUME   382759.582 3767465.165 89.43
   LOCATION L0014746    VOLUME   382775.047 3767454.587 89.50
   LOCATION L0014747    VOLUME   382785.870 3767466.979 89.72
   LOCATION L0014748    VOLUME   382795.357 3767484.316 90.04
   LOCATION L0014749    VOLUME   382804.845 3767501.653 90.41
   LOCATION L0014750    VOLUME   382814.332 3767518.990 90.72
   LOCATION L0014751    VOLUME   382823.819 3767536.327 91.03
   LOCATION L0014752    VOLUME   382838.872 3767532.944 91.20
   LOCATION L0014753    VOLUME   382832.989 3767516.438 90.94
   LOCATION L0014754    VOLUME   382823.696 3767498.996 90.61
   LOCATION L0014755    VOLUME   382814.403 3767481.554 90.20
   LOCATION L0014756    VOLUME   382805.111 3767464.112 89.83
   LOCATION L0014757    VOLUME   382795.818 3767446.670 89.52
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------------
** LINE Source ID = PHEXST4
** DESCRSRC Pico Hall Exhaust NOX Overlap w/ CS (Scenario 4)
** Length of Side = 10.00
** Emission Rate = 1.4878
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
** 382597.19, 3767493.04, 87.00, 5.00, 9.19
** 382670.91, 3767622.91, 90.00, 5.00, 9.19
** 382685.56, 3767614.61, 91.00, 5.00, 9.19
** 382611.10, 3767485.96, 89.00, 5.00, 9.19
** 382625.50, 3767478.39, 89.00, 5.00, 9.19
** 382698.26, 3767607.78, 91.00, 5.00, 9.19
** 382710.46, 3767600.21, 91.00, 5.00, 9.19
** 382642.11, 3767471.55, 89.00, 5.00, 9.19
** 382657.24, 3767463.25, 89.00, 5.00, 9.19
** 382726.33, 3767594.11, 91.00, 5.00, 9.19
** 382740.25, 3767586.05, 91.00, 5.00, 9.19
** 382694.11, 3767499.87, 90.00, 5.00, 9.19
** 382710.71, 3767490.84, 90.00, 5.00, 9.19
** 382755.14, 3767578.48, 91.00, 5.00, 9.19
** 382773.45, 3767568.47, 91.00, 5.00, 9.19
** 382726.82, 3767484.49, 90.00, 5.00, 9.19
** 382742.69, 3767475.46, 90.00, 5.00, 9.19
** 382788.34, 3767561.15, 92.00, 5.00, 9.19
** 382808.11, 3767549.67, 92.00, 5.00, 9.19
** 382759.04, 3767464.23, 90.00, 5.00, 9.19
** 382778.09, 3767452.76, 91.00, 5.00, 9.19
** 382826.18, 3767540.64, 92.00, 5.00, 9.19
** 382841.07, 3767531.61, 92.00, 5.00, 9.19
** 382793.47, 3767442.26, 91.00, 5.00, 9.19
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   LOCATION L0014758    VOLUME   382599.654 3767497.385 86.44
   LOCATION L0014759    VOLUME   382609.411 3767514.572 86.87
   LOCATION L0014760    VOLUME   382619.167 3767531.759 87.30
   LOCATION L0014761    VOLUME   382628.924 3767548.946 87.68
   LOCATION L0014762    VOLUME   382638.680 3767566.132 88.01
   LOCATION L0014763    VOLUME   382648.437 3767583.319 88.29
   LOCATION L0014764    VOLUME   382658.193 3767600.506 88.54
   LOCATION L0014765    VOLUME   382667.950 3767617.693 88.85
   LOCATION L0014766    VOLUME   382682.884 3767616.130 89.03
   LOCATION L0014767    VOLUME   382677.203 3767600.171 88.79
   LOCATION L0014768    VOLUME   382667.303 3767583.066 88.57
   LOCATION L0014769    VOLUME   382657.404 3767565.962 88.33
   LOCATION L0014770    VOLUME   382647.504 3767548.857 88.05
   LOCATION L0014771    VOLUME   382637.605 3767531.752 87.72
   LOCATION L0014772    VOLUME   382627.705 3767514.647 87.34
   LOCATION L0014773    VOLUME   382617.806 3767497.542 86.91
   LOCATION L0014774    VOLUME   382616.747 3767482.990 86.73
   LOCATION L0014775    VOLUME   382630.342 3767486.992 87.13
   LOCATION L0014776    VOLUME   382640.028 3767504.219 87.56
   LOCATION L0014777    VOLUME   382649.714 3767521.446 87.92
   LOCATION L0014778    VOLUME   382659.400 3767538.672 88.24
   LOCATION L0014779    VOLUME   382669.086 3767555.899 88.50
   LOCATION L0014780    VOLUME   382678.772 3767573.126 88.72
   LOCATION L0014781    VOLUME   382688.458 3767590.353 88.89
   LOCATION L0014782    VOLUME   382698.144 3767607.579 89.17
   LOCATION L0014783    VOLUME   382708.035 3767595.642 89.31
   LOCATION L0014784    VOLUME   382698.763 3767578.189 89.07
   LOCATION L0014785    VOLUME   382689.490 3767560.737 88.89
   LOCATION L0014786    VOLUME   382680.217 3767543.284 88.69
   LOCATION L0014787    VOLUME   382670.944 3767525.831 88.44
   LOCATION L0014788    VOLUME   382661.672 3767508.379 88.15
   LOCATION L0014789    VOLUME   382652.399 3767490.926 87.75
   LOCATION L0014790    VOLUME   382643.126 3767473.473 87.32
   LOCATION L0014791    VOLUME   382657.394 3767463.541 87.59
   LOCATION L0014792    VOLUME   382666.622 3767481.018 88.01
   LOCATION L0014793    VOLUME   382675.849 3767498.494 88.44
   LOCATION L0014794    VOLUME   382685.076 3767515.971 88.75
   LOCATION L0014795    VOLUME   382694.304 3767533.448 88.98
   LOCATION L0014796    VOLUME   382703.531 3767550.924 89.16
   LOCATION L0014797    VOLUME   382712.759 3767568.401 89.37
   LOCATION L0014798    VOLUME   382721.986 3767585.878 89.64
   LOCATION L0014799    VOLUME   382735.381 3767588.867 89.98
   LOCATION L0014800    VOLUME   382733.571 3767573.584 89.86
   LOCATION L0014801    VOLUME   382724.243 3767556.161 89.58
   LOCATION L0014802    VOLUME   382714.915 3767538.738 89.35
   LOCATION L0014803    VOLUME   382705.586 3767521.315 89.16
   LOCATION L0014804    VOLUME   382696.258 3767503.892 89.01
   LOCATION L0014805    VOLUME   382707.460 3767492.606 89.04
   LOCATION L0014806    VOLUME   382717.972 3767505.170 89.30
   LOCATION L0014807    VOLUME   382726.908 3767522.798 89.50
   LOCATION L0014808    VOLUME   382735.844 3767540.425 89.73
   LOCATION L0014809    VOLUME   382744.781 3767558.052 90.01
   LOCATION L0014810    VOLUME   382753.717 3767575.679 90.34
   LOCATION L0014811    VOLUME   382769.722 3767570.510 90.66
   LOCATION L0014812    VOLUME   382765.916 3767554.907 90.42
   LOCATION L0014813    VOLUME   382756.322 3767537.629 90.08
   LOCATION L0014814    VOLUME   382746.729 3767520.351 89.79
   LOCATION L0014815    VOLUME   382737.135 3767503.072 89.54
   LOCATION L0014816    VOLUME   382727.542 3767485.794 89.23
   LOCATION L0014817    VOLUME   382742.695 3767475.472 89.32
   LOCATION L0014818    VOLUME   382751.987 3767492.915 89.63
   LOCATION L0014819    VOLUME   382761.280 3767510.357 89.93
   LOCATION L0014820    VOLUME   382770.572 3767527.799 90.24
   LOCATION L0014821    VOLUME   382779.865 3767545.241 90.55
   LOCATION L0014822    VOLUME   382789.843 3767560.277 90.84
   LOCATION L0014823    VOLUME   382806.937 3767550.358 90.96
   LOCATION L0014824    VOLUME   382798.950 3767533.717 90.68
   LOCATION L0014825    VOLUME   382789.108 3767516.579 90.37
   LOCATION L0014826    VOLUME   382779.266 3767499.441 90.05
   LOCATION L0014827    VOLUME   382769.424 3767482.303 89.74
   LOCATION L0014828    VOLUME   382759.582 3767465.165 89.43
   LOCATION L0014829    VOLUME   382775.047 3767454.587 89.50
   LOCATION L0014830    VOLUME   382785.870 3767466.979 89.72
   LOCATION L0014831    VOLUME   382795.357 3767484.316 90.04
   LOCATION L0014832    VOLUME   382804.845 3767501.653 90.41
   LOCATION L0014833    VOLUME   382814.332 3767518.990 90.72
   LOCATION L0014834    VOLUME   382823.819 3767536.327 91.03
   LOCATION L0014835    VOLUME   382838.872 3767532.944 91.20
   LOCATION L0014836    VOLUME   382832.989 3767516.438 90.94
   LOCATION L0014837    VOLUME   382823.696 3767498.996 90.61
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   LOCATION L0014838    VOLUME   382814.403 3767481.554 90.20
   LOCATION L0014839    VOLUME   382805.111 3767464.112 89.83
   LOCATION L0014840    VOLUME   382795.818 3767446.670 89.52
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FFEXST5
** DESCRSRC Farmers Field Exhaust NOX Overlap w/ CS (Scenario 5)
** Length of Side = 10.00
** Emission Rate = 1.9968
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 24
** 382679.74, 3767641.60, 92.00, 5.00, 9.29
** 382790.67, 3767844.62, 96.00, 5.00, 9.29
** 382806.70, 3767836.25, 96.00, 5.00, 9.29
** 382692.79, 3767634.17, 92.00, 5.00, 9.29
** 382710.71, 3767624.40, 92.00, 5.00, 9.29
** 382820.22, 3767829.38, 96.00, 5.00, 9.29
** 382839.47, 3767817.55, 96.00, 5.00, 9.29
** 382727.63, 3767615.77, 92.00, 5.00, 9.29
** 382747.22, 3767603.45, 92.00, 5.00, 9.29
** 382854.94, 3767807.81, 96.00, 5.00, 9.29
** 382869.53, 3767798.64, 96.00, 5.00, 9.29
** 382764.50, 3767597.70, 92.00, 5.00, 9.29
** 382781.04, 3767587.57, 92.00, 5.00, 9.29
** 382885.40, 3767790.20, 97.00, 5.00, 9.29
** 382902.32, 3767781.02, 97.00, 5.00, 9.29
** 382795.41, 3767580.07, 92.00, 5.00, 9.29
** 382808.61, 3767571.97, 92.00, 5.00, 9.29
** 382913.89, 3767773.80, 96.00, 5.00, 9.29
** 382931.11, 3767765.13, 97.00, 5.00, 9.29
** 382821.98, 3767564.37, 92.00, 5.00, 9.29
** 382837.79, 3767553.78, 92.00, 5.00, 9.29
** 382944.81, 3767756.69, 97.00, 5.00, 9.29
** 382960.52, 3767746.85, 97.00, 5.00, 9.29
** 382853.91, 3767544.41, 93.00, 5.00, 9.29
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   LOCATION L0014842    VOLUME   382691.716 3767663.521 89.65
   LOCATION L0014843    VOLUME   382701.295 3767681.051 90.02
   LOCATION L0014844    VOLUME   382710.873 3767698.581 90.45
   LOCATION L0014845    VOLUME   382720.452 3767716.111 90.89
   LOCATION L0014846    VOLUME   382730.030 3767733.641 91.32
   LOCATION L0014847    VOLUME   382739.609 3767751.171 91.76
   LOCATION L0014848    VOLUME   382749.187 3767768.701 92.19
   LOCATION L0014849    VOLUME   382758.766 3767786.231 92.63
   LOCATION L0014850    VOLUME   382768.344 3767803.761 93.06
   LOCATION L0014851    VOLUME   382777.923 3767821.291 93.48
   LOCATION L0014852    VOLUME   382787.502 3767838.821 93.87
   LOCATION L0014853    VOLUME   382802.526 3767838.432 94.19
   LOCATION L0014854    VOLUME   382799.207 3767822.956 93.91
   LOCATION L0014855    VOLUME   382789.398 3767805.554 93.50
   LOCATION L0014856    VOLUME   382779.588 3767788.152 93.14
   LOCATION L0014857    VOLUME   382769.779 3767770.750 92.75
   LOCATION L0014858    VOLUME   382759.970 3767753.348 92.31
   LOCATION L0014859    VOLUME   382750.161 3767735.946 91.87
   LOCATION L0014860    VOLUME   382740.352 3767718.544 91.43
   LOCATION L0014861    VOLUME   382730.542 3767701.142 91.00
   LOCATION L0014862    VOLUME   382720.733 3767683.740 90.56
   LOCATION L0014863    VOLUME   382710.924 3767666.337 90.12
   LOCATION L0014864    VOLUME   382701.115 3767648.935 89.68
   LOCATION L0014865    VOLUME   382695.454 3767632.722 89.38
   LOCATION L0014866    VOLUME   382711.934 3767626.684 89.73
   LOCATION L0014867    VOLUME   382721.347 3767644.304 90.16
   LOCATION L0014868    VOLUME   382730.760 3767661.923 90.59
   LOCATION L0014869    VOLUME   382740.173 3767679.543 91.02
   LOCATION L0014870    VOLUME   382749.585 3767697.163 91.45
   LOCATION L0014871    VOLUME   382758.998 3767714.782 91.88
   LOCATION L0014872    VOLUME   382768.411 3767732.402 92.31
   LOCATION L0014873    VOLUME   382777.824 3767750.021 92.71
   LOCATION L0014874    VOLUME   382787.237 3767767.641 93.02
   LOCATION L0014875    VOLUME   382796.650 3767785.260 93.35
   LOCATION L0014876    VOLUME   382806.063 3767802.880 93.74
   LOCATION L0014877    VOLUME   382815.476 3767820.500 94.18
   LOCATION L0014878    VOLUME   382828.664 3767824.190 94.49
   LOCATION L0014879    VOLUME   382835.934 3767811.173 94.39
   LOCATION L0014880    VOLUME   382826.250 3767793.701 93.91
   LOCATION L0014881    VOLUME   382816.566 3767776.229 93.50
   LOCATION L0014882    VOLUME   382806.883 3767758.757 93.18
   LOCATION L0014883    VOLUME   382797.199 3767741.285 92.87
   LOCATION L0014884    VOLUME   382787.515 3767723.812 92.56
   LOCATION L0014885    VOLUME   382777.831 3767706.340 92.24
   LOCATION L0014886    VOLUME   382768.148 3767688.868 91.85
   LOCATION L0014887    VOLUME   382758.464 3767671.396 91.41
   LOCATION L0014888    VOLUME   382748.780 3767653.924 90.98
   LOCATION L0014889    VOLUME   382739.097 3767636.452 90.54
   LOCATION L0014890    VOLUME   382729.413 3767618.979 90.10
   LOCATION L0014891    VOLUME   382741.435 3767607.091 90.29
   LOCATION L0014892    VOLUME   382753.350 3767615.081 90.69
   LOCATION L0014893    VOLUME   382762.664 3767632.752 91.12
   LOCATION L0014894    VOLUME   382771.979 3767650.424 91.55
   LOCATION L0014895    VOLUME   382781.294 3767668.095 91.88
   LOCATION L0014896    VOLUME   382790.609 3767685.767 92.19
   LOCATION L0014897    VOLUME   382799.924 3767703.439 92.50
   LOCATION L0014898    VOLUME   382809.238 3767721.110 92.81
   LOCATION L0014899    VOLUME   382818.553 3767738.782 93.12
   LOCATION L0014900    VOLUME   382827.868 3767756.454 93.43
   LOCATION L0014901    VOLUME   382837.183 3767774.125 93.74
   LOCATION L0014902    VOLUME   382846.498 3767791.797 94.18
   LOCATION L0014903    VOLUME   382856.525 3767806.814 94.68
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   LOCATION L0014905    VOLUME   382858.135 3767776.845 94.12
   LOCATION L0014906    VOLUME   382848.881 3767759.141 93.74
   LOCATION L0014907    VOLUME   382839.627 3767741.438 93.43
   LOCATION L0014908    VOLUME   382830.374 3767723.734 93.12
   LOCATION L0014909    VOLUME   382821.120 3767706.030 92.81
   LOCATION L0014910    VOLUME   382811.867 3767688.326 92.50
   LOCATION L0014911    VOLUME   382802.613 3767670.623 92.19
   LOCATION L0014912    VOLUME   382793.360 3767652.919 91.88
   LOCATION L0014913    VOLUME   382784.106 3767635.215 91.57
   LOCATION L0014914    VOLUME   382774.853 3767617.511 91.26
   LOCATION L0014915    VOLUME   382765.599 3767599.807 90.85
   LOCATION L0014916    VOLUME   382779.502 3767588.510 91.01
   LOCATION L0014917    VOLUME   382789.363 3767603.716 91.30
   LOCATION L0014918    VOLUME   382798.509 3767621.476 91.61
   LOCATION L0014919    VOLUME   382807.655 3767639.235 91.92
   LOCATION L0014920    VOLUME   382816.801 3767656.995 92.23
   LOCATION L0014921    VOLUME   382825.947 3767674.754 92.54
   LOCATION L0014922    VOLUME   382835.093 3767692.514 92.85
   LOCATION L0014923    VOLUME   382844.240 3767710.273 93.16
   LOCATION L0014924    VOLUME   382853.386 3767728.033 93.48
   LOCATION L0014925    VOLUME   382862.532 3767745.792 93.86
   LOCATION L0014926    VOLUME   382871.678 3767763.552 94.30
   LOCATION L0014927    VOLUME   382880.824 3767781.311 94.78
   LOCATION L0014928    VOLUME   382894.173 3767785.440 95.19
   LOCATION L0014929    VOLUME   382897.291 3767771.568 95.04
   LOCATION L0014930    VOLUME   382887.908 3767753.932 94.53
   LOCATION L0014931    VOLUME   382878.525 3767736.296 94.07
   LOCATION L0014932    VOLUME   382869.143 3767718.661 93.65
   LOCATION L0014933    VOLUME   382859.760 3767701.025 93.28
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  LOCATION L0014934     VOLUME   382850.378 3767683.389 92.95
  LOCATION L0014935     VOLUME   382840.995 3767665.753 92.64
  LOCATION L0014936     VOLUME   382831.612 3767648.118 92.33
  LOCATION L0014937     VOLUME   382822.230 3767630.482 92.02
  LOCATION L0014938     VOLUME   382812.847 3767612.846 91.71
  LOCATION L0014939     VOLUME   382803.465 3767595.211 91.39
  LOCATION L0014940     VOLUME   382797.825 3767578.593 91.14
  LOCATION L0014941     VOLUME   382811.997 3767578.458 91.33
  LOCATION L0014942     VOLUME   382821.236 3767596.170 91.64
  LOCATION L0014943     VOLUME   382830.475 3767613.881 91.95
  LOCATION L0014944     VOLUME   382839.713 3767631.593 92.26
  LOCATION L0014945     VOLUME   382848.952 3767649.304 92.57
  LOCATION L0014946     VOLUME   382858.190 3767667.016 92.88
  LOCATION L0014947     VOLUME   382867.429 3767684.728 93.19
  LOCATION L0014948     VOLUME   382876.668 3767702.439 93.55
  LOCATION L0014949     VOLUME   382885.906 3767720.151 93.97
  LOCATION L0014950     VOLUME   382895.145 3767737.862 94.43
  LOCATION L0014951     VOLUME   382904.383 3767755.574 94.94
  LOCATION L0014952     VOLUME   382913.622 3767773.285 95.49
  LOCATION L0014953     VOLUME   382931.051 3767765.022 95.74
  LOCATION L0014954     VOLUME   382921.511 3767747.471 95.17
  LOCATION L0014955     VOLUME   382911.971 3767729.920 94.62
  LOCATION L0014956     VOLUME   382902.431 3767712.369 94.13
  LOCATION L0014957     VOLUME   382892.891 3767694.818 93.68
  LOCATION L0014958     VOLUME   382883.351 3767677.267 93.32
  LOCATION L0014959     VOLUME   382873.811 3767659.716 93.01
  LOCATION L0014960     VOLUME   382864.271 3767642.165 92.69
  LOCATION L0014961     VOLUME   382854.730 3767624.614 92.38
  LOCATION L0014962     VOLUME   382845.190 3767607.063 92.07
  LOCATION L0014963     VOLUME   382835.650 3767589.512 91.76
  LOCATION L0014964     VOLUME   382826.110 3767571.961 91.44
  LOCATION L0014965     VOLUME   382831.396 3767558.060 91.36
  LOCATION L0014966     VOLUME   382843.519 3767564.635 91.59
  LOCATION L0014967     VOLUME   382852.838 3767582.305 91.90
  LOCATION L0014968     VOLUME   382862.158 3767599.974 92.22
  LOCATION L0014969     VOLUME   382871.477 3767617.643 92.53
  LOCATION L0014970     VOLUME   382880.796 3767635.313 92.84
  LOCATION L0014971     VOLUME   382890.115 3767652.982 93.15
  LOCATION L0014972     VOLUME   382899.434 3767670.651 93.46
  LOCATION L0014973     VOLUME   382908.753 3767688.321 93.78
  LOCATION L0014974     VOLUME   382918.072 3767705.990 94.26
  LOCATION L0014975     VOLUME   382927.391 3767723.660 94.79
  LOCATION L0014976     VOLUME   382936.710 3767741.329 95.34
  LOCATION L0014977     VOLUME   382947.025 3767755.297 95.79
  LOCATION L0014978     VOLUME   382958.632 3767743.260 95.78
  LOCATION L0014979     VOLUME   382949.324 3767725.585 95.28
  LOCATION L0014980     VOLUME   382940.015 3767707.910 94.74
  LOCATION L0014981     VOLUME   382930.707 3767690.235 94.15
  LOCATION L0014982     VOLUME   382921.398 3767672.560 93.77
  LOCATION L0014983     VOLUME   382912.090 3767654.885 93.46
  LOCATION L0014984     VOLUME   382902.781 3767637.210 93.15
  LOCATION L0014985     VOLUME   382893.473 3767619.535 92.84
  LOCATION L0014986     VOLUME   382884.164 3767601.860 92.52
  LOCATION L0014987     VOLUME   382874.856 3767584.185 92.21
  LOCATION L0014988     VOLUME   382865.547 3767566.511 91.90
  LOCATION L0014989     VOLUME   382856.239 3767548.836 91.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CSEXST4
** DESCRSRC Cherry Street Exhaust NOX Overlap w/ PH (Scenario 4)
** Length of Side = 10.00
** Emission Rate = 1.1884
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 8
** 382704.97, 3767845.47, 94.00, 5.00, 9.29
** 382610.83, 3767677.85, 90.00, 5.00, 9.29
** 382591.76, 3767688.17, 90.00, 5.00, 9.29
** 382584.22, 3767675.07, 89.00, 5.00, 9.29
** 382601.30, 3767664.34, 89.00, 5.00, 9.29
** 382581.44, 3767631.37, 89.00, 5.00, 9.29
** 382598.12, 3767625.81, 89.00, 5.00, 9.29
** 382727.20, 3767856.35, 94.00, 5.00, 9.29
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  LOCATION L0014990     VOLUME   382702.520 3767841.108 91.73
  LOCATION L0014991     VOLUME   382692.735 3767823.685 91.38
  LOCATION L0014992     VOLUME   382682.950 3767806.262 91.06
  LOCATION L0014993     VOLUME   382673.165 3767788.839 90.75
  LOCATION L0014994     VOLUME   382663.380 3767771.416 90.43
  LOCATION L0014995     VOLUME   382653.595 3767753.993 90.12
  LOCATION L0014996     VOLUME   382643.810 3767736.570 89.80
  LOCATION L0014997     VOLUME   382634.025 3767719.147 89.49
  LOCATION L0014998     VOLUME   382624.240 3767701.724 89.18
  LOCATION L0014999     VOLUME   382614.455 3767684.301 88.79
  LOCATION L0015000     VOLUME   382599.769 3767683.838 88.40
  LOCATION L0015001     VOLUME   382586.336 3767678.746 87.99
  LOCATION L0015002     VOLUME   382597.544 3767666.698 88.16
  LOCATION L0015003     VOLUME   382593.272 3767651.021 87.88
  LOCATION L0015004     VOLUME   382582.961 3767633.904 87.43
  LOCATION L0015005     VOLUME   382597.591 3767625.988 87.73
  LOCATION L0015006     VOLUME   382607.610 3767642.762 88.17
  LOCATION L0015007     VOLUME   382617.373 3767660.198 88.61
  LOCATION L0015008     VOLUME   382627.135 3767677.633 88.96
  LOCATION L0015009     VOLUME   382636.898 3767695.069 89.27
  LOCATION L0015010     VOLUME   382646.661 3767712.504 89.58
  LOCATION L0015011     VOLUME   382656.423 3767729.940 89.90
  LOCATION L0015012     VOLUME   382666.186 3767747.375 90.21
  LOCATION L0015013     VOLUME   382675.949 3767764.811 90.53
  LOCATION L0015014     VOLUME   382685.711 3767782.246 90.84
  LOCATION L0015015     VOLUME   382695.474 3767799.682 91.16
  LOCATION L0015016     VOLUME   382705.236 3767817.117 91.55
  LOCATION L0015017     VOLUME   382714.999 3767834.553 91.99
  LOCATION L0015018     VOLUME   382724.762 3767851.988 92.43
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CSEXT5
** DESCRSRC Cherry Street Exhaust NOX Overlap w/ FF (Scenario 5)
** Length of Side = 10.00
** Emission Rate = 0.694
** Elevated
** Vertical Dimension = 1.40
** SZINIT = 0.33
** Nodes = 8
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** 382610.83, 3767677.85, 90.00, 5.00, 9.29
** 382591.76, 3767688.17, 90.00, 5.00, 9.29
** 382584.22, 3767675.07, 89.00, 5.00, 9.29
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  LOCATION L0015023     VOLUME   382663.380 3767771.416 90.43
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  LOCATION L0015025     VOLUME   382643.810 3767736.570 89.80
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LOCATION L0015044  VOLUME  382695.474 3767799.682 91.16
LOCATION L0015045  VOLUME  382705.236 3767817.117 91.55
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** End of Line Source
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URBANSRC L0015046
URBANSRC L0015047

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
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SRCGROUP CSFFSC5  L0014902 L0014903 L0014904 L0014905 L0014906 L0014907
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SRCGROUP CSFFSC5  L0014932 L0014933 L0014934 L0014935 L0014936 L0014937
SRCGROUP CSFFSC5  L0014938 L0014939 L0014940 L0014941 L0014942 L0014943
SRCGROUP CSFFSC5  L0014944 L0014945 L0014946 L0014947 L0014948 L0014949
SRCGROUP CSFFSC5  L0014950 L0014951 L0014952 L0014953 L0014954 L0014955
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SRCGROUP CSFFSC5  L0014962 L0014963 L0014964 L0014965 L0014966 L0014967
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SRCGROUP CSFFSC5  L0014974 L0014975 L0014976 L0014977 L0014978 L0014979
SRCGROUP CSFFSC5  L0014980 L0014981 L0014982 L0014983 L0014984 L0014985
SRCGROUP CSFFSC5  L0014986 L0014987 L0014988 L0014989
SO FINISHED
**
**********
** AERMOD Receptor Pathway
**********
**
**
RE STARTING
  INCLUDED AEGCons.rou
RE FINISHED
**
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Los Angeles Convention and Event Center AERMOD Input File (Construction NO_2)

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** AERMOD Meteorology Pathway
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   PROFFILE CELA2.PFL
   SURFDATA 0000 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********
** AERMOD Output Pathway
**********
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
   POSTFILE 1 BSNOX UNFORM AEGCons.AD\1HG001UN.POS
   POSTFILE 1 FFNOX UNFORM AEGCons.AD\1HG002UN.POS
   POSTFILE 1 PHNOX UNFORM AEGCons.AD\1HG003UN.POS
   POSTFILE 1 CSNOX UNFORM AEGCons.AD\1HG004UN.POS
   POSTFILE 1 BSPHSC2 UNFORM AEGCons.AD\1HG005UN.POS
   POSTFILE 1 PHCSFFSC UNFORM AEGCons.AD\1HG006UN.POS
   POSTFILE 1 PHCPSC4 UNFORM AEGCons.AD\1HG007UN.POS
   POSTFILE 1 CSFFSC5 UNFORM AEGCons.AD\1HG008UN.POS
** Auto-Generated Plotfiles
   PLOTFILE 1 BSNOX 1ST AEGCONS.AD\01H1G001.PLT
   PLOTFILE 1 FFNOX 1ST AEGCONS.AD\01H1G002.PLT
   PLOTFILE 1 PHNOX 1ST AEGCONS.AD\01H1G003.PLT
   PLOTFILE 1 CSNOX 1ST AEGCONS.AD\01H1G004.PLT
   PLOTFILE 1 BSPHSC2 1ST AEGCONS.AD\01H1G005.PLT
   PLOTFILE 1 PHCSFFSC 1ST AEGCONS.AD\01H1G006.PLT
   PLOTFILE 1 PHCPSC4 1ST AEGCONS.AD\01H1G007.PLT
   PLOTFILE 1 CSFFSC5 1ST AEGCONS.AD\01H1G008.PLT
   PLOTFILE ANNUAL BSNOX AEGCONS.AD\AN00G001.PLT
   PLOTFILE ANNUAL FFNOX AEGCONS.AD\AN00G002.PLT
   PLOTFILE ANNUAL PHNOX AEGCONS.AD\AN00G003.PLT
   PLOTFILE ANNUAL CSNOX AEGCONS.AD\AN00G004.PLT
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   PLOTFILE ANNUAL CSFFSC5 AEGCONS.AD\AN00G008.PLT
OU FINISHED
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**
**********
** US EPA NAAQS
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** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH AEGCONS.AD\NAAQS
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** Project Parameters
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
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03/05/12
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** Project: DPMCONS
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** A total of   3879  receptors were processed
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** ANCHORXY  0.00  0.00  0.00  0.00  11 4
** TERRHGTS  EXTRACT

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 DISCCART  382713.03  3766326.94   65.83   65.83
 DISCCART  382813.03  3766326.94   66.59   66.59
 DISCCART  382913.03  3766326.94   67.23   67.23
 DISCCART  383013.03  3766326.94   67.69   67.69
 DISCCART  383113.03  3766326.94   68.02   68.02
 DISCCART  383213.03  3766326.94   68.35   68.35
 DISCCART  383313.03  3766326.94   68.56   68.56
 DISCCART  383413.03  3766326.94   68.75   68.75
 DISCCART  383513.03  3766326.94   68.94   68.94
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DISCCART	383613.03	3766326.94	69.13	69.13
DISCCART	383713.03	3766326.94	69.33	69.33
DISCCART	383813.03	3766326.94	69.63	69.63
DISCCART	383913.03	3766326.94	69.90	69.90
DISCCART	384013.03	3766326.94	70.22	70.22
DISCCART	384113.03	3766326.94	70.52	70.52
DISCCART	384213.03	3766326.94	70.88	70.88
DISCCART	384313.03	3766326.94	71.19	71.19
DISCCART	384413.03	3766326.94	71.49	71.49
DISCCART	384513.03	3766326.94	71.80	71.80
DISCCART	384613.03	3766326.94	72.10	72.10
DISCCART	384713.03	3766326.94	72.37	72.37
DISCCART	380813.03	3766426.94	58.61	58.61
DISCCART	380913.03	3766426.94	58.63	58.63
DISCCART	381013.03	3766426.94	58.77	58.77
DISCCART	381113.03	3766426.94	59.12	59.12
DISCCART	381213.03	3766426.94	59.47	59.47
DISCCART	381313.03	3766426.94	59.79	59.79
DISCCART	381413.03	3766426.94	60.31	60.31
DISCCART	381513.03	3766426.94	61.02	61.02
DISCCART	381613.03	3766426.94	61.63	61.63
DISCCART	381713.03	3766426.94	61.97	61.97
DISCCART	381813.03	3766426.94	62.27	62.27
DISCCART	381913.03	3766426.94	62.76	62.76
DISCCART	382013.03	3766426.94	63.38	63.38
DISCCART	382113.03	3766426.94	64.10	64.10
DISCCART	382213.03	3766426.94	64.69	64.69
DISCCART	382313.03	3766426.94	61.80	61.80
DISCCART	382413.03	3766426.94	63.37	63.37
DISCCART	382513.03	3766426.94	65.42	65.42
DISCCART	382613.03	3766426.94	65.99	65.99
DISCCART	382713.03	3766426.94	66.52	66.52
DISCCART	382813.03	3766426.94	67.02	67.02
DISCCART	382913.03	3766426.94	67.72	67.72
DISCCART	383013.03	3766426.94	68.12	68.12
DISCCART	383113.03	3766426.94	68.38	68.38
DISCCART	383213.03	3766426.94	68.66	68.66
DISCCART	383313.03	3766426.94	68.86	68.86
DISCCART	383413.03	3766426.94	69.06	69.06
DISCCART	383513.03	3766426.94	69.26	69.26
DISCCART	383613.03	3766426.94	69.47	69.47
DISCCART	383713.03	3766426.94	69.69	69.69
DISCCART	383813.03	3766426.94	69.90	69.90
DISCCART	383913.03	3766426.94	70.11	70.11
DISCCART	384013.03	3766426.94	70.43	70.43
DISCCART	384113.03	3766426.94	70.77	70.77
DISCCART	384213.03	3766426.94	71.12	71.12
DISCCART	384313.03	3766426.94	71.49	71.49
DISCCART	384413.03	3766426.94	71.76	71.76
DISCCART	384513.03	3766426.94	72.12	72.12
DISCCART	384613.03	3766426.94	72.43	72.43
DISCCART	384713.03	3766426.94	72.74	72.74
DISCCART	380813.03	3766526.94	58.90	58.90
DISCCART	380913.03	3766526.94	59.23	59.23
DISCCART	381013.03	3766526.94	59.37	59.37
DISCCART	381113.03	3766526.94	59.61	59.61
DISCCART	381213.03	3766526.94	59.96	59.96
DISCCART	381313.03	3766526.94	60.32	60.32
DISCCART	381413.03	3766526.94	60.66	60.66
DISCCART	381513.03	3766526.94	61.13	61.13
DISCCART	381613.03	3766526.94	61.78	61.78
DISCCART	381713.03	3766526.94	62.20	62.20
DISCCART	381813.03	3766526.94	62.53	62.53
DISCCART	381913.03	3766526.94	62.89	62.89
DISCCART	382013.03	3766526.94	63.42	63.42
DISCCART	382113.03	3766526.94	63.96	63.96
DISCCART	382213.03	3766526.94	64.49	64.49
DISCCART	382313.03	3766526.94	64.66	64.66
DISCCART	382413.03	3766526.94	64.32	64.32
DISCCART	382513.03	3766526.94	65.68	65.68
DISCCART	382613.03	3766526.94	66.56	66.56
DISCCART	382713.03	3766526.94	67.28	67.28
DISCCART	382813.03	3766526.94	67.68	67.68
DISCCART	382913.03	3766526.94	68.00	68.00
DISCCART	383013.03	3766526.94	68.38	68.38
DISCCART	383113.03	3766526.94	68.70	68.70
DISCCART	383213.03	3766526.94	68.97	68.97
DISCCART	383313.03	3766526.94	69.18	69.18
DISCCART	383413.03	3766526.94	69.47	69.47
DISCCART	383513.03	3766526.94	69.64	69.64
DISCCART	383613.03	3766526.94	69.79	69.79
DISCCART	383713.03	3766526.94	69.93	69.93
DISCCART	383813.03	3766526.94	70.09	70.09
DISCCART	383913.03	3766526.94	70.35	70.35
DISCCART	384013.03	3766526.94	70.64	70.64
DISCCART	384113.03	3766526.94	71.00	71.00
DISCCART	384213.03	3766526.94	71.39	71.39
DISCCART	384313.03	3766526.94	71.80	71.80
DISCCART	384413.03	3766526.94	72.09	72.09
DISCCART	384513.03	3766526.94	72.48	72.48
DISCCART	384613.03	3766526.94	72.74	72.74
DISCCART	384713.03	3766526.94	73.01	73.01
DISCCART	380813.03	3766626.94	59.26	59.26
DISCCART	380913.03	3766626.94	59.65	59.65
DISCCART	381013.03	3766626.94	59.90	59.90
DISCCART	381113.03	3766626.94	60.12	60.12
DISCCART	381213.03	3766626.94	60.41	60.41
DISCCART	381313.03	3766626.94	60.72	60.72
DISCCART	381413.03	3766626.94	61.07	61.07
DISCCART	381513.03	3766626.94	61.35	61.35
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DISCCART	381713.03	3766626.94	62.23	62.23
DISCCART	381813.03	3766626.94	62.71	62.71
DISCCART	381913.03	3766626.94	63.20	63.20
DISCCART	382013.03	3766626.94	63.59	63.59
DISCCART	382113.03	3766626.94	64.07	64.07
DISCCART	382213.03	3766626.94	64.58	64.58
DISCCART	382313.03	3766626.94	65.42	65.42
DISCCART	382413.03	3766626.94	66.19	66.19
DISCCART	382513.03	3766626.94	66.64	66.64
DISCCART	382613.03	3766626.94	67.15	67.15
DISCCART	382713.03	3766626.94	67.84	67.84
DISCCART	382813.03	3766626.94	68.23	68.23
DISCCART	382913.03	3766626.94	68.50	68.50
DISCCART	383013.03	3766626.94	68.75	68.75
DISCCART	383113.03	3766626.94	69.05	69.05
DISCCART	383213.03	3766626.94	69.36	69.36
DISCCART	383313.03	3766626.94	69.61	69.61
DISCCART	383413.03	3766626.94	69.81	69.81
DISCCART	383513.03	3766626.94	69.99	69.99
DISCCART	383613.03	3766626.94	70.14	70.14
DISCCART	383713.03	3766626.94	70.30	70.30
DISCCART	383813.03	3766626.94	70.44	70.44
DISCCART	383913.03	3766626.94	70.57	70.57
DISCCART	384013.03	3766626.94	70.81	70.81
DISCCART	384113.03	3766626.94	71.18	71.18
DISCCART	384213.03	3766626.94	71.66	71.66
DISCCART	384313.03	3766626.94	72.04	72.04
DISCCART	384413.03	3766626.94	72.49	72.49
DISCCART	384513.03	3766626.94	72.86	72.86
DISCCART	384613.03	3766626.94	73.15	73.15
DISCCART	384713.03	3766626.94	73.32	73.32
DISCCART	380813.03	3766726.94	59.62	59.62
DISCCART	380913.03	3766726.94	60.12	60.12
DISCCART	381013.03	3766726.94	60.46	60.46
DISCCART	381113.03	3766726.94	60.64	60.64
DISCCART	381213.03	3766726.94	60.76	60.76
DISCCART	381313.03	3766726.94	61.13	61.13
DISCCART	381413.03	3766726.94	61.53	61.53
DISCCART	381513.03	3766726.94	61.80	61.80
DISCCART	381613.03	3766726.94	62.04	62.04
DISCCART	381713.03	3766726.94	62.40	62.40
DISCCART	381813.03	3766726.94	62.90	62.90
DISCCART	381913.03	3766726.94	63.38	63.38
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DISCCART	382113.03	3766726.94	64.48	64.48
DISCCART	382213.03	3766726.94	64.94	64.94
DISCCART	382313.03	3766726.94	67.38	67.38
DISCCART	382413.03	3766726.94	67.36	67.36
DISCCART	382513.03	3766726.94	67.44	67.44
DISCCART	382613.03	3766726.94	67.73	67.73
DISCCART	382713.03	3766726.94	68.09	68.09
DISCCART	382813.03	3766726.94	68.55	68.55
DISCCART	382913.03	3766726.94	68.91	68.91
DISCCART	383013.03	3766726.94	69.27	69.27
DISCCART	383113.03	3766726.94	69.60	69.60
DISCCART	383213.03	3766726.94	69.76	69.76
DISCCART	383313.03	3766726.94	69.95	69.95
DISCCART	383413.03	3766726.94	70.18	70.18
DISCCART	383513.03	3766726.94	70.39	70.39
DISCCART	383613.03	3766726.94	70.54	70.54
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DISCCART	383813.03	3766726.94	70.78	70.78
DISCCART	383913.03	3766726.94	70.97	70.97
DISCCART	384013.03	3766726.94	71.08	71.08
DISCCART	384113.03	3766726.94	71.49	71.49
DISCCART	384213.03	3766726.94	71.89	71.89
DISCCART	384313.03	3766726.94	72.46	72.46
DISCCART	384413.03	3766726.94	72.95	72.95
DISCCART	384513.03	3766726.94	73.25	73.25
DISCCART	384613.03	3766726.94	73.56	73.56
DISCCART	384713.03	3766726.94	73.75	73.75
DISCCART	380813.03	3766826.94	60.47	60.47
DISCCART	380913.03	3766826.94	60.89	60.89
DISCCART	381013.03	3766826.94	61.04	61.04
DISCCART	381113.03	3766826.94	61.09	61.09
DISCCART	381213.03	3766826.94	61.19	61.19
DISCCART	381313.03	3766826.94	61.37	61.37
DISCCART	381413.03	3766826.94	61.76	61.76
DISCCART	381513.03	3766826.94	62.15	62.15
DISCCART	381613.03	3766826.94	62.35	62.35
DISCCART	381713.03	3766826.94	62.61	62.61
DISCCART	381813.03	3766826.94	63.13	63.13
DISCCART	381913.03	3766826.94	63.65	63.65
DISCCART	382013.03	3766826.94	64.23	64.23
DISCCART	382113.03	3766826.94	64.98	64.98
DISCCART	382213.03	3766826.94	65.88	65.88
DISCCART	382313.03	3766826.94	67.68	67.68
DISCCART	382413.03	3766826.94	67.74	67.74
DISCCART	382513.03	3766826.94	67.92	67.92
DISCCART	382613.03	3766826.94	68.24	68.24
DISCCART	382713.03	3766826.94	68.63	68.63
DISCCART	382813.03	3766826.94	69.05	69.05
DISCCART	382913.03	3766826.94	69.52	69.52
DISCCART	383013.03	3766826.94	69.75	69.75
DISCCART	383113.03	3766826.94	69.96	69.96
DISCCART	383213.03	3766826.94	70.17	70.17
DISCCART	383313.03	3766826.94	70.35	70.35
DISCCART	383413.03	3766826.94	70.60	70.60
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DISCCART	383613.03	3766826.94	71.01	71.01
DISCCART	383713.03	3766826.94	71.12	71.12
DISCCART	383813.03	3766826.94	71.27	71.27
DISCCART	383913.03	3766826.94	71.45	71.45
DISCCART	384013.03	3766826.94	71.51	71.51
DISCCART	384113.03	3766826.94	71.72	71.72
DISCCART	384213.03	3766826.94	72.15	72.15
DISCCART	384313.03	3766826.94	72.75	72.75
DISCCART	384413.03	3766826.94	73.37	73.37
DISCCART	384513.03	3766826.94	73.76	73.76
DISCCART	384613.03	3766826.94	73.87	73.87
DISCCART	384713.03	3766826.94	74.13	74.13
DISCCART	380813.03	3766926.94	61.38	61.38
DISCCART	380913.03	3766926.94	61.58	61.58
DISCCART	381013.03	3766926.94	61.59	61.59
DISCCART	381113.03	3766926.94	61.60	61.60
DISCCART	381213.03	3766926.94	61.67	61.67
DISCCART	381313.03	3766926.94	61.70	61.70
DISCCART	381413.03	3766926.94	61.97	61.97
DISCCART	381513.03	3766926.94	62.29	62.29
DISCCART	381613.03	3766926.94	62.52	62.52
DISCCART	381713.03	3766926.94	62.86	62.86
DISCCART	381813.03	3766926.94	63.37	63.37
DISCCART	381913.03	3766926.94	63.86	63.86
DISCCART	382013.03	3766926.94	64.35	64.35
DISCCART	382113.03	3766926.94	64.81	64.81
DISCCART	382213.03	3766926.94	66.18	66.18
DISCCART	382313.03	3766926.94	67.62	67.62
DISCCART	382413.03	3766926.94	67.88	67.88
DISCCART	382513.03	3766926.94	67.76	67.76
DISCCART	382613.03	3766926.94	68.45	68.45
DISCCART	382713.03	3766926.94	69.11	69.11
DISCCART	382813.03	3766926.94	69.62	69.62
DISCCART	382913.03	3766926.94	69.86	69.86
DISCCART	383013.03	3766926.94	70.18	70.18
DISCCART	383113.03	3766926.94	70.47	70.47
DISCCART	383213.03	3766926.94	70.67	70.67
DISCCART	383313.03	3766926.94	70.78	70.78
DISCCART	383413.03	3766926.94	71.14	71.14
DISCCART	383513.03	3766926.94	71.49	71.49
DISCCART	383613.03	3766926.94	71.77	71.77
DISCCART	383713.03	3766926.94	71.86	71.86
DISCCART	383813.03	3766926.94	71.86	71.86
DISCCART	383913.03	3766926.94	71.95	71.95
DISCCART	384013.03	3766926.94	71.96	71.96
DISCCART	384113.03	3766926.94	72.18	72.18
DISCCART	384213.03	3766926.94	72.45	72.45
DISCCART	384313.03	3766926.94	72.95	72.95
DISCCART	384413.03	3766926.94	73.43	73.43
DISCCART	384513.03	3766926.94	73.99	73.99
DISCCART	384613.03	3766926.94	74.25	74.25
DISCCART	384713.03	3766926.94	74.45	74.45
DISCCART	380813.03	3767026.94	61.77	61.77
DISCCART	380913.03	3767026.94	61.84	61.84
DISCCART	381013.03	3767026.94	61.77	61.77
DISCCART	381113.03	3767026.94	61.77	61.77
DISCCART	381213.03	3767026.94	61.87	61.87
DISCCART	381313.03	3767026.94	62.03	62.03
DISCCART	381413.03	3767026.94	62.19	62.19
DISCCART	381513.03	3767026.94	62.47	62.47
DISCCART	381613.03	3767026.94	62.78	62.78
DISCCART	381713.03	3767026.94	63.18	63.18
DISCCART	381813.03	3767026.94	63.58	63.58
DISCCART	381913.03	3767026.94	64.08	64.08
DISCCART	382013.03	3767026.94	64.68	64.68
DISCCART	382113.03	3767026.94	65.63	65.63
DISCCART	382213.03	3767026.94	66.31	66.31
DISCCART	382313.03	3767026.94	67.46	74.21
DISCCART	382413.03	3767026.94	72.53	72.53
DISCCART	382513.03	3767026.94	69.25	69.25
DISCCART	382613.03	3767026.94	69.19	69.19
DISCCART	382713.03	3767026.94	69.62	69.62
DISCCART	382813.03	3767026.94	69.99	69.99
DISCCART	382913.03	3767026.94	70.41	70.41
DISCCART	383013.03	3767026.94	70.70	70.70
DISCCART	383113.03	3767026.94	70.97	70.97
DISCCART	383213.03	3767026.94	71.34	71.34
DISCCART	383313.03	3767026.94	71.56	71.56
DISCCART	383413.03	3767026.94	71.97	71.97
DISCCART	383513.03	3767026.94	72.33	72.33

DISCCART	383613.03	3767026.94	72.71	72.71
DISCCART	383713.03	3767026.94	72.85	72.85
DISCCART	383813.03	3767026.94	72.74	72.74
DISCCART	383913.03	3767026.94	72.64	72.64
DISCCART	384013.03	3767026.94	72.55	72.55
DISCCART	384113.03	3767026.94	72.46	72.46
DISCCART	384213.03	3767026.94	72.56	72.56
DISCCART	384313.03	3767026.94	72.89	72.89
DISCCART	384413.03	3767026.94	73.24	73.24
DISCCART	384513.03	3767026.94	73.64	73.64
DISCCART	384613.03	3767026.94	74.11	74.11
DISCCART	384713.03	3767026.94	74.64	74.64
DISCCART	380813.03	3767126.94	61.10	61.10
DISCCART	380913.03	3767126.94	61.30	61.30
DISCCART	381013.03	3767126.94	61.42	61.42
DISCCART	381113.03	3767126.94	61.41	61.41
DISCCART	381213.03	3767126.94	61.55	61.55
DISCCART	381313.03	3767126.94	61.85	61.85
DISCCART	381413.03	3767126.94	62.34	62.34
DISCCART	381513.03	3767126.94	62.64	62.64
DISCCART	381613.03	3767126.94	62.94	62.94
DISCCART	381713.03	3767126.94	63.22	63.22
DISCCART	381813.03	3767126.94	63.60	63.60
DISCCART	381913.03	3767126.94	64.19	64.19
DISCCART	382013.03	3767126.94	65.06	65.06
DISCCART	382113.03	3767126.94	67.56	67.56
DISCCART	382213.03	3767126.94	66.89	66.89
DISCCART	382313.03	3767126.94	67.44	74.59
DISCCART	382413.03	3767126.94	73.90	73.90
DISCCART	382513.03	3767126.94	72.53	72.53
DISCCART	382613.03	3767126.94	70.66	70.66
DISCCART	382813.03	3767126.94	70.49	70.49
DISCCART	382913.03	3767126.94	70.93	70.93
DISCCART	383013.03	3767126.94	71.22	71.22
DISCCART	383113.03	3767126.94	71.55	71.55
DISCCART	383213.03	3767126.94	71.92	71.92
DISCCART	383313.03	3767126.94	72.35	72.35
DISCCART	383413.03	3767126.94	72.87	72.87
DISCCART	383513.03	3767126.94	73.30	73.30
DISCCART	383613.03	3767126.94	73.59	73.59
DISCCART	383713.03	3767126.94	73.77	73.77
DISCCART	383813.03	3767126.94	73.48	73.48
DISCCART	383913.03	3767126.94	73.24	73.24
DISCCART	384013.03	3767126.94	73.04	73.04
DISCCART	384113.03	3767126.94	72.69	72.69
DISCCART	384213.03	3767126.94	72.85	72.85
DISCCART	384313.03	3767126.94	73.09	73.09
DISCCART	384413.03	3767126.94	73.33	73.33
DISCCART	384513.03	3767126.94	73.74	73.74
DISCCART	384613.03	3767126.94	74.25	74.25
DISCCART	384713.03	3767126.94	74.70	74.70
DISCCART	380813.03	3767226.94	60.80	60.80
DISCCART	380913.03	3767226.94	61.08	61.08
DISCCART	381013.03	3767226.94	61.51	61.51
DISCCART	381113.03	3767226.94	61.65	61.65
DISCCART	381213.03	3767226.94	61.78	61.78
DISCCART	381313.03	3767226.94	62.04	62.04
DISCCART	381413.03	3767226.94	62.46	62.46
DISCCART	381513.03	3767226.94	62.77	62.77
DISCCART	381613.03	3767226.94	63.11	63.11
DISCCART	381713.03	3767226.94	63.41	63.41
DISCCART	381813.03	3767226.94	63.71	63.71
DISCCART	381913.03	3767226.94	64.11	64.11
DISCCART	382013.03	3767226.94	64.59	64.59
DISCCART	382113.03	3767226.94	65.93	65.93
DISCCART	382213.03	3767226.94	67.11	67.11
DISCCART	382313.03	3767226.94	68.49	68.49
DISCCART	382413.03	3767226.94	72.64	72.64
DISCCART	382513.03	3767226.94	72.79	72.79
DISCCART	382613.03	3767226.94	71.61	71.61
DISCCART	382913.03	3767226.94	71.16	71.16
DISCCART	383013.03	3767226.94	71.66	71.66
DISCCART	383113.03	3767226.94	72.03	72.03
DISCCART	383213.03	3767226.94	72.49	72.49
DISCCART	383313.03	3767226.94	73.08	73.08
DISCCART	383413.03	3767226.94	73.57	73.57
DISCCART	383513.03	3767226.94	73.99	73.99
DISCCART	383613.03	3767226.94	74.22	74.22
DISCCART	383713.03	3767226.94	74.39	74.39
DISCCART	383813.03	3767226.94	74.15	74.15
DISCCART	383913.03	3767226.94	73.86	73.86
DISCCART	384013.03	3767226.94	73.36	73.36
DISCCART	384113.03	3767226.94	73.11	73.11
DISCCART	384213.03	3767226.94	73.22	73.22
DISCCART	384313.03	3767226.94	73.21	73.21
DISCCART	384413.03	3767226.94	73.44	73.44
DISCCART	384513.03	3767226.94	73.85	73.85
DISCCART	384613.03	3767226.94	74.39	74.39
DISCCART	384713.03	3767226.94	75.00	75.00
DISCCART	380813.03	3767326.94	61.10	61.10
DISCCART	380913.03	3767326.94	61.39	61.39
DISCCART	381013.03	3767326.94	61.81	61.81
DISCCART	381113.03	3767326.94	62.18	62.18
DISCCART	381213.03	3767326.94	62.30	62.30
DISCCART	381313.03	3767326.94	62.43	62.43
DISCCART	381413.03	3767326.94	62.73	62.73
DISCCART	381513.03	3767326.94	62.98	62.98
DISCCART	381613.03	3767326.94	63.31	63.31
DISCCART	381713.03	3767326.94	63.51	63.51
DISCCART	381813.03	3767326.94	63.83	63.83
DISCCART	381913.03	3767326.94	64.24	64.24
DISCCART	382013.03	3767326.94	64.73	64.73
DISCCART	382113.03	3767326.94	65.31	65.31
DISCCART	382213.03	3767326.94	66.29	66.29
DISCCART	382313.03	3767326.94	67.76	67.76
DISCCART	382413.03	3767326.94	74.04	74.04
DISCCART	382513.03	3767326.94	73.23	73.23
DISCCART	382913.03	3767326.94	71.53	71.53
DISCCART	383013.03	3767326.94	72.08	72.08
DISCCART	383113.03	3767326.94	72.54	72.54
DISCCART	383213.03	3767326.94	73.04	73.04
DISCCART	383313.03	3767326.94	73.54	73.54
DISCCART	383413.03	3767326.94	74.13	74.13
DISCCART	383513.03	3767326.94	74.51	74.51
DISCCART	383613.03	3767326.94	74.81	74.81
DISCCART	383713.03	3767326.94	74.97	74.97
DISCCART	383813.03	3767326.94	74.79	74.79
DISCCART	383913.03	3767326.94	74.66	74.66
DISCCART	384013.03	3767326.94	74.13	74.13
DISCCART	384113.03	3767326.94	73.73	73.73
DISCCART	384213.03	3767326.94	73.57	73.57
DISCCART	384313.03	3767326.94	73.63	73.63
DISCCART	384413.03	3767326.94	73.66	73.66
DISCCART	384513.03	3767326.94	73.88	73.88
DISCCART	384613.03	3767326.94	74.48	74.48
DISCCART	384713.03	3767326.94	75.19	75.19
DISCCART	380813.03	3767426.94	61.35	61.35
DISCCART	380913.03	3767426.94	61.99	61.99
DISCCART	381013.03	3767426.94	62.09	62.09
DISCCART	381113.03	3767426.94	62.57	62.57
DISCCART	381213.03	3767426.94	62.79	62.79
DISCCART	381313.03	3767426.94	62.96	62.96
DISCCART	381413.03	3767426.94	63.16	63.16
DISCCART	381513.03	3767426.94	63.30	63.30
DISCCART	381613.03	3767426.94	63.45	63.45
DISCCART	381713.03	3767426.94	63.75	63.75
DISCCART	381813.03	3767426.94	64.00	64.00
DISCCART	381913.03	3767426.94	64.35	64.35
DISCCART	382013.03	3767426.94	64.69	64.69
DISCCART	382113.03	3767426.94	65.37	65.37
DISCCART	382213.03	3767426.94	66.12	66.12
DISCCART	382313.03	3767426.94	66.93	66.93
DISCCART	382413.03	3767426.94	74.22	74.22
DISCCART	382513.03	3767426.94	73.70	73.70
DISCCART	383013.03	3767426.94	72.43	72.43
DISCCART	383113.03	3767426.94	72.92	72.92
DISCCART	383213.03	3767426.94	73.47	73.47
DISCCART	383313.03	3767426.94	73.92	73.92
DISCCART	383413.03	3767426.94	74.43	74.43
DISCCART	383513.03	3767426.94	75.04	75.04
DISCCART	383613.03	3767426.94	75.39	75.39
DISCCART	383713.03	3767426.94	75.70	75.70
DISCCART	383813.03	3767426.94	75.92	75.92
DISCCART	383913.03	3767426.94	75.82	75.82
DISCCART	384013.03	3767426.94	75.32	75.32
DISCCART	384113.03	3767426.94	74.60	74.60
DISCCART	384213.03	3767426.94	74.07	74.07
DISCCART	384313.03	3767426.94	74.21	74.21
DISCCART	384413.03	3767426.94	74.30	74.30
DISCCART	384513.03	3767426.94	74.09	74.09
DISCCART	384613.03	3767426.94	74.60	74.60
DISCCART	384713.03	3767426.94	75.41	75.41
DISCCART	380813.03	3767526.94	62.18	62.18
DISCCART	380913.03	3767526.94	62.60	62.60
DISCCART	381013.03	3767526.94	63.07	63.07
DISCCART	381113.03	3767526.94	63.36	63.36
DISCCART	381213.03	3767526.94	63.55	63.55
DISCCART	381313.03	3767526.94	63.69	63.69
DISCCART	381413.03	3767526.94	63.68	63.68
DISCCART	381513.03	3767526.94	63.69	63.69
DISCCART	381613.03	3767526.94	63.72	63.72
DISCCART	381713.03	3767526.94	64.03	64.03
DISCCART	381813.03	3767526.94	64.37	64.37
DISCCART	381913.03	3767526.94	64.63	64.63
DISCCART	382013.03	3767526.94	65.15	65.15
DISCCART	382113.03	3767526.94	65.74	65.74
DISCCART	382213.03	3767526.94	66.66	66.66
DISCCART	382313.03	3767526.94	67.22	67.22
DISCCART	382413.03	3767526.94	73.03	73.03
DISCCART	382513.03	3767526.94	73.71	73.71
DISCCART	383113.03	3767526.94	73.28	73.28
DISCCART	383213.03	3767526.94	73.91	73.91
DISCCART	383313.03	3767526.94	74.37	74.37
DISCCART	383413.03	3767526.94	74.89	74.89
DISCCART	383513.03	3767526.94	75.42	75.42
DISCCART	383613.03	3767526.94	76.01	76.01
DISCCART	383713.03	3767526.94	76.42	76.42
DISCCART	383813.03	3767526.94	76.83	76.83
DISCCART	383913.03	3767526.94	76.89	76.89
DISCCART	384013.03	3767526.94	76.47	76.47
DISCCART	384113.03	3767526.94	75.90	75.90
DISCCART	384213.03	3767526.94	75.36	75.36
DISCCART	384313.03	3767526.94	75.30	75.30
DISCCART	384413.03	3767526.94	75.37	75.37
DISCCART	384513.03	3767526.94	75.50	75.50
DISCCART	384613.03	3767526.94	75.50	75.50
DISCCART	384713.03	3767526.94	75.75	75.75
DISCCART	380813.03	3767626.94	64.13	64.13
DISCCART	380913.03	3767626.94	64.21	64.21
DISCCART	381013.03	3767626.94	64.27	64.27
DISCCART	381113.03	3767626.94	64.35	64.35
DISCCART	381213.03	3767626.94	64.39	64.39
DISCCART	381313.03	3767626.94	64.25	64.25
DISCCART	381413.03	3767626.94	64.17	64.17
DISCCART	381513.03	3767626.94	63.94	63.94
DISCCART	381613.03	3767626.94	63.99	63.99
DISCCART	381713.03	3767626.94	64.27	64.27
DISCCART	381813.03	3767626.94	64.61	64.61
DISCCART	381913.03	3767626.94	65.13	65.13
DISCCART	382013.03	3767626.94	65.81	65.81
DISCCART	382113.03	3767626.94	66.51	66.51
DISCCART	382213.03	3767626.94	67.32	67.32
DISCCART	382313.03	3767626.94	68.64	68.64
DISCCART	382413.03	3767626.94	71.86	71.86
DISCCART	382513.03	3767626.94	73.85	73.85
DISCCART	383213.03	3767626.94	74.25	74.25
DISCCART	383313.03	3767626.94	74.73	74.73
DISCCART	383413.03	3767626.94	75.30	75.30
DISCCART	383513.03	3767626.94	75.89	75.89
DISCCART	383613.03	3767626.94	76.57	76.57
DISCCART	383713.03	3767626.94	77.01	77.01
DISCCART	383813.03	3767626.94	77.36	77.36
DISCCART	383913.03	3767626.94	77.38	77.38
DISCCART	384013.03	3767626.94	77.19	77.19
DISCCART	384113.03	3767626.94	76.71	76.71
DISCCART	384213.03	3767626.94	76.38	76.38
DISCCART	384313.03	3767626.94	76.31	76.31
DISCCART	384413.03	3767626.94	76.71	76.71
DISCCART	384513.03	3767626.94	76.61	76.61
DISCCART	384613.03	3767626.94	76.33	76.33
DISCCART	384713.03	3767626.94	76.31	76.31
DISCCART	380813.03	3767726.94	68.57	68.57
DISCCART	380913.03	3767726.94	70.55	70.55
DISCCART	381013.03	3767726.94	69.48	69.48
DISCCART	381113.03	3767726.94	68.78	68.78
DISCCART	381213.03	3767726.94	68.61	68.61
DISCCART	381313.03	3767726.94	65.49	65.49
DISCCART	381413.03	3767726.94	65.09	65.09
DISCCART	381513.03	3767726.94	64.32	64.32
DISCCART	381613.03	3767726.94	64.33	64.33
DISCCART	381713.03	3767726.94	64.62	64.62
DISCCART	381813.03	3767726.94	65.00	65.00
DISCCART	381913.03	3767726.94	65.65	65.65
DISCCART	382013.03	3767726.94	66.35	66.35
DISCCART	382113.03	3767726.94	67.29	67.29
DISCCART	382213.03	3767726.94	67.89	67.89
DISCCART	382313.03	3767726.94	68.85	68.85
DISCCART	382413.03	3767726.94	71.70	71.70
DISCCART	382513.03	3767726.94	73.87	73.87
DISCCART	383213.03	3767726.94	74.66	74.66
DISCCART	383313.03	3767726.94	75.16	75.16
DISCCART	383413.03	3767726.94	75.72	75.72
DISCCART	383513.03	3767726.94	76.13	76.13
DISCCART	383613.03	3767726.94	76.89	76.89
DISCCART	383713.03	3767726.94	77.47	77.47
DISCCART	383813.03	3767726.94	77.69	77.69
DISCCART	383913.03	3767726.94	77.81	77.81
DISCCART	384013.03	3767726.94	77.65	77.65
DISCCART	384113.03	3767726.94	77.50	77.50
DISCCART	384213.03	3767726.94	77.30	77.30
DISCCART	384313.03	3767726.94	77.10	77.10
DISCCART	384413.03	3767726.94	77.47	77.47
DISCCART	384513.03	3767726.94	77.37	77.37
DISCCART	384613.03	3767726.94	76.95	76.95
DISCCART	384713.03	3767726.94	76.99	76.99
DISCCART	380813.03	3767826.94	70.40	70.40
DISCCART	380913.03	3767826.94	71.04	71.04
DISCCART	381013.03	3767826.94	71.67	71.67
DISCCART	381113.03	3767826.94	71.81	71.81
DISCCART	381213.03	3767826.94	71.68	71.68
DISCCART	381313.03	3767826.94	70.74	70.74
DISCCART	381413.03	3767826.94	69.13	69.13
DISCCART	381513.03	3767826.94	66.13	66.13
DISCCART	381613.03	3767826.94	65.10	65.10
DISCCART	381713.03	3767826.94	65.67	65.67
DISCCART	381813.03	3767826.94	66.04	66.04
DISCCART	381913.03	3767826.94	66.28	66.28
DISCCART	382013.03	3767826.94	66.95	66.95
DISCCART	382113.03	3767826.94	67.47	67.47
DISCCART	382213.03	3767826.94	68.59	68.59

DISCCART	382313.03	3767826.94	69.61	69.61
DISCCART	382413.03	3767826.94	71.39	71.39
DISCCART	382513.03	3767826.94	72.66	72.66
DISCCART	382613.03	3767826.94	74.09	74.09
DISCCART	382913.03	3767826.94	72.98	72.98
DISCCART	383013.03	3767826.94	73.21	73.21
DISCCART	383113.03	3767826.94	74.01	74.01
DISCCART	383213.03	3767826.94	74.86	74.86
DISCCART	383313.03	3767826.94	75.58	75.58
DISCCART	383413.03	3767826.94	76.11	76.11
DISCCART	383513.03	3767826.94	76.46	76.46
DISCCART	383613.03	3767826.94	76.64	76.64
DISCCART	383713.03	3767826.94	77.56	77.56
DISCCART	383813.03	3767826.94	78.20	78.20
DISCCART	383913.03	3767826.94	78.38	78.38
DISCCART	384013.03	3767826.94	78.53	78.53
DISCCART	384113.03	3767826.94	78.43	78.43
DISCCART	384213.03	3767826.94	78.25	78.25
DISCCART	384313.03	3767826.94	78.11	78.11
DISCCART	384413.03	3767826.94	78.14	78.14
DISCCART	384513.03	3767826.94	78.49	78.49
DISCCART	384613.03	3767826.94	79.30	79.30
DISCCART	384713.03	3767826.94	78.62	78.62
DISCCART	380813.03	3767926.94	70.43	70.43
DISCCART	380913.03	3767926.94	70.89	70.89
DISCCART	381013.03	3767926.94	71.36	71.36
DISCCART	381113.03	3767926.94	71.65	71.65
DISCCART	381213.03	3767926.94	71.79	71.79
DISCCART	381313.03	3767926.94	71.77	71.77
DISCCART	381413.03	3767926.94	71.66	71.66
DISCCART	381513.03	3767926.94	71.14	71.14
DISCCART	381613.03	3767926.94	70.61	70.61
DISCCART	381713.03	3767926.94	70.48	71.14
DISCCART	381813.03	3767926.94	67.76	67.76
DISCCART	381913.03	3767926.94	67.15	67.15
DISCCART	382013.03	3767926.94	67.84	67.84
DISCCART	382113.03	3767926.94	68.36	68.36
DISCCART	382213.03	3767926.94	68.96	68.96
DISCCART	382313.03	3767926.94	69.84	69.84
DISCCART	382413.03	3767926.94	70.49	70.49
DISCCART	382513.03	3767926.94	70.79	70.79
DISCCART	382613.03	3767926.94	71.73	71.73
DISCCART	382713.03	3767926.94	73.88	73.88
DISCCART	382813.03	3767926.94	73.84	73.84
DISCCART	382913.03	3767926.94	73.43	73.43
DISCCART	383013.03	3767926.94	73.61	73.61
DISCCART	383113.03	3767926.94	74.13	74.13
DISCCART	383213.03	3767926.94	75.15	75.15
DISCCART	383313.03	3767926.94	76.15	76.15
DISCCART	383413.03	3767926.94	76.82	76.82
DISCCART	383513.03	3767926.94	77.09	77.09
DISCCART	383613.03	3767926.94	77.40	77.40
DISCCART	383713.03	3767926.94	77.94	77.94
DISCCART	383813.03	3767926.94	78.69	78.69
DISCCART	383913.03	3767926.94	79.24	79.24
DISCCART	384013.03	3767926.94	79.48	79.48
DISCCART	384113.03	3767926.94	79.58	79.58
DISCCART	384213.03	3767926.94	79.33	79.33
DISCCART	384313.03	3767926.94	79.15	79.15
DISCCART	384413.03	3767926.94	78.90	78.90
DISCCART	384513.03	3767926.94	78.91	78.91
DISCCART	384613.03	3767926.94	80.10	80.10
DISCCART	384713.03	3767926.94	80.10	80.10
DISCCART	380813.03	3768026.94	70.32	70.32
DISCCART	380913.03	3768026.94	70.82	70.82
DISCCART	381013.03	3768026.94	71.15	71.15
DISCCART	381113.03	3768026.94	71.31	71.31
DISCCART	381213.03	3768026.94	71.38	71.38
DISCCART	381313.03	3768026.94	71.11	71.11
DISCCART	381413.03	3768026.94	71.09	71.09
DISCCART	381513.03	3768026.94	71.28	71.28
DISCCART	381613.03	3768026.94	71.34	71.34
DISCCART	381713.03	3768026.94	70.91	70.91
DISCCART	381813.03	3768026.94	70.18	70.18
DISCCART	381913.03	3768026.94	71.10	71.10
DISCCART	382013.03	3768026.94	70.17	70.17
DISCCART	382113.03	3768026.94	69.89	69.89
DISCCART	382213.03	3768026.94	70.14	70.14
DISCCART	382313.03	3768026.94	70.19	70.19
DISCCART	382413.03	3768026.94	70.65	70.65
DISCCART	382513.03	3768026.94	71.51	71.51
DISCCART	382613.03	3768026.94	72.27	72.27
DISCCART	382713.03	3768026.94	73.30	73.30
DISCCART	382813.03	3768026.94	73.94	73.94
DISCCART	382913.03	3768026.94	73.90	73.90
DISCCART	383013.03	3768026.94	73.96	73.96
DISCCART	383113.03	3768026.94	75.26	75.26
DISCCART	383213.03	3768026.94	76.07	76.07
DISCCART	383313.03	3768026.94	76.45	76.45
DISCCART	383413.03	3768026.94	77.22	77.22
DISCCART	383513.03	3768026.94	77.81	77.81
DISCCART	383613.03	3768026.94	78.23	78.23
DISCCART	383713.03	3768026.94	78.92	78.92
DISCCART	383813.03	3768026.94	79.52	79.52
DISCCART	383913.03	3768026.94	79.95	79.95
DISCCART	384013.03	3768026.94	80.59	80.59
DISCCART	384113.03	3768026.94	80.76	80.76
DISCCART	384213.03	3768026.94	80.42	80.42
DISCCART	384313.03	3768026.94	80.28	80.28
DISCCART	384413.03	3768026.94	79.79	79.79
DISCCART	384513.03	3768026.94	79.60	79.60
DISCCART	384613.03	3768026.94	79.93	79.93
DISCCART	384713.03	3768026.94	80.82	80.82
DISCCART	380813.03	3768126.94	70.12	70.12
DISCCART	380913.03	3768126.94	70.84	70.84
DISCCART	381013.03	3768126.94	70.27	70.27
DISCCART	381113.03	3768126.94	70.85	70.85
DISCCART	381213.03	3768126.94	70.84	70.84
DISCCART	381313.03	3768126.94	70.58	70.58
DISCCART	381413.03	3768126.94	70.63	70.63
DISCCART	381513.03	3768126.94	70.83	70.83
DISCCART	381613.03	3768126.94	71.38	71.38
DISCCART	381713.03	3768126.94	71.12	71.12
DISCCART	381813.03	3768126.94	71.82	71.82
DISCCART	381913.03	3768126.94	72.84	72.84
DISCCART	382013.03	3768126.94	73.55	73.55
DISCCART	382113.03	3768126.94	71.07	71.07
DISCCART	382213.03	3768126.94	70.53	70.53
DISCCART	382313.03	3768126.94	70.86	70.86
DISCCART	382413.03	3768126.94	71.50	71.50
DISCCART	382513.03	3768126.94	72.81	72.81
DISCCART	382613.03	3768126.94	73.89	73.89
DISCCART	382713.03	3768126.94	74.32	74.32
DISCCART	382813.03	3768126.94	74.24	74.24
DISCCART	382913.03	3768126.94	76.73	76.73
DISCCART	383013.03	3768126.94	76.04	76.04
DISCCART	383113.03	3768126.94	77.88	77.88
DISCCART	383213.03	3768126.94	78.22	78.22
DISCCART	383313.03	3768126.94	76.73	76.73
DISCCART	383413.03	3768126.94	77.22	77.22
DISCCART	383513.03	3768126.94	78.32	78.32
DISCCART	383613.03	3768126.94	79.26	79.26
DISCCART	383713.03	3768126.94	79.94	79.94
DISCCART	383813.03	3768126.94	80.76	80.76
DISCCART	383913.03	3768126.94	81.27	81.27
DISCCART	384013.03	3768126.94	81.67	81.67
DISCCART	384113.03	3768126.94	81.90	81.90
DISCCART	384213.03	3768126.94	81.62	81.62
DISCCART	384313.03	3768126.94	81.38	81.38
DISCCART	384413.03	3768126.94	81.36	81.36
DISCCART	384513.03	3768126.94	82.08	82.08
DISCCART	384613.03	3768126.94	80.98	80.98
DISCCART	384713.03	3768126.94	81.73	81.73
DISCCART	380813.03	3768226.94	69.04	69.04
DISCCART	380913.03	3768226.94	69.32	69.32
DISCCART	381013.03	3768226.94	68.61	68.61
DISCCART	381113.03	3768226.94	69.29	69.29
DISCCART	381213.03	3768226.94	69.99	69.99
DISCCART	381313.03	3768226.94	70.32	70.32
DISCCART	381413.03	3768226.94	71.01	71.01
DISCCART	381513.03	3768226.94	71.02	71.02
DISCCART	381613.03	3768226.94	71.69	71.69
DISCCART	381713.03	3768226.94	72.15	72.15
DISCCART	381813.03	3768226.94	72.81	72.81
DISCCART	381913.03	3768226.94	73.80	73.80
DISCCART	382013.03	3768226.94	74.70	74.70
DISCCART	382113.03	3768226.94	74.30	74.30
DISCCART	382213.03	3768226.94	72.57	72.57
DISCCART	382313.03	3768226.94	73.14	73.14
DISCCART	382413.03	3768226.94	72.73	72.73
DISCCART	382513.03	3768226.94	73.12	73.12
DISCCART	382613.03	3768226.94	74.70	74.70
DISCCART	382713.03	3768226.94	76.02	76.02
DISCCART	382813.03	3768226.94	76.82	76.82
DISCCART	382913.03	3768226.94	78.09	78.09
DISCCART	383013.03	3768226.94	77.23	77.23
DISCCART	383113.03	3768226.94	82.31	87.16
DISCCART	383213.03	3768226.94	86.09	86.09
DISCCART	383313.03	3768226.94	78.16	90.90
DISCCART	383413.03	3768226.94	78.66	78.66
DISCCART	383513.03	3768226.94	78.67	78.67
DISCCART	383613.03	3768226.94	79.70	79.70
DISCCART	383713.03	3768226.94	81.79	81.79
DISCCART	383813.03	3768226.94	82.35	82.35
DISCCART	383913.03	3768226.94	82.75	82.75
DISCCART	384013.03	3768226.94	82.93	82.93
DISCCART	384113.03	3768226.94	83.25	83.25
DISCCART	384213.03	3768226.94	82.99	82.99
DISCCART	384313.03	3768226.94	82.74	82.74
DISCCART	384413.03	3768226.94	82.84	82.84
DISCCART	384513.03	3768226.94	82.59	82.59
DISCCART	384613.03	3768226.94	82.02	82.02
DISCCART	384713.03	3768226.94	83.03	83.03
DISCCART	380813.03	3768326.94	68.22	68.22
DISCCART	380913.03	3768326.94	68.13	68.13
DISCCART	381013.03	3768326.94	67.72	67.72
DISCCART	381113.03	3768326.94	68.38	68.38
DISCCART	381213.03	3768326.94	69.42	69.42
DISCCART	381313.03	3768326.94	70.22	70.22
DISCCART	381413.03	3768326.94	70.83	70.83
DISCCART	381513.03	3768326.94	71.59	71.59
DISCCART	381613.03	3768326.94	72.12	72.12
DISCCART	381713.03	3768326.94	72.94	72.94
DISCCART	381813.03	3768326.94	73.64	73.64
DISCCART	381913.03	3768326.94	74.32	74.32
DISCCART	382013.03	3768326.94	75.64	75.64
DISCCART	382113.03	3768326.94	76.34	76.34
DISCCART	382213.03	3768326.94	75.97	75.97
DISCCART	382313.03	3768326.94	75.61	75.61
DISCCART	382413.03	3768326.94	74.62	74.62
DISCCART	382513.03	3768326.94	74.60	74.60
DISCCART	382613.03	3768326.94	76.03	76.03
DISCCART	382713.03	3768326.94	77.52	77.52
DISCCART	382813.03	3768326.94	78.95	78.95
DISCCART	382913.03	3768326.94	80.31	80.31
DISCCART	383013.03	3768326.94	80.63	80.63
DISCCART	383113.03	3768326.94	80.55	92.65
DISCCART	383213.03	3768326.94	82.80	90.33
DISCCART	383313.03	3768326.94	84.60	90.90
DISCCART	383413.03	3768326.94	79.67	117.36
DISCCART	383513.03	3768326.94	83.64	83.64
DISCCART	383613.03	3768326.94	85.31	85.31
DISCCART	383713.03	3768326.94	84.60	84.60
DISCCART	383813.03	3768326.94	84.91	84.91
DISCCART	383913.03	3768326.94	84.79	84.79
DISCCART	384013.03	3768326.94	84.68	84.68
DISCCART	384113.03	3768326.94	84.99	84.99
DISCCART	384213.03	3768326.94	85.00	123.57
DISCCART	384313.03	3768326.94	84.67	123.57
DISCCART	384413.03	3768326.94	84.79	123.57
DISCCART	384513.03	3768326.94	83.05	123.57
DISCCART	384613.03	3768326.94	83.09	122.95
DISCCART	384713.03	3768326.94	84.51	84.51
DISCCART	380813.03	3768426.94	66.74	66.74
DISCCART	380913.03	3768426.94	67.37	67.37
DISCCART	381013.03	3768426.94	67.44	67.44
DISCCART	381113.03	3768426.94	68.25	68.25
DISCCART	381213.03	3768426.94	69.26	69.26
DISCCART	381313.03	3768426.94	70.12	70.12
DISCCART	381413.03	3768426.94	70.88	70.88
DISCCART	381513.03	3768426.94	71.12	71.12
DISCCART	381613.03	3768426.94	72.22	72.22
DISCCART	381713.03	3768426.94	73.12	73.12
DISCCART	381813.03	3768426.94	74.25	74.25
DISCCART	381913.03	3768426.94	75.40	75.40
DISCCART	382013.03	3768426.94	76.59	76.59
DISCCART	382113.03	3768426.94	77.83	77.83
DISCCART	382213.03	3768426.94	78.56	78.56
DISCCART	382313.03	3768426.94	78.67	78.67
DISCCART	382413.03	3768426.94	79.15	79.15
DISCCART	382513.03	3768426.94	80.04	80.04
DISCCART	382613.03	3768426.94	80.68	80.68
DISCCART	382713.03	3768426.94	80.88	89.01
DISCCART	382813.03	3768426.94	81.89	81.89
DISCCART	382913.03	3768426.94	82.13	82.13
DISCCART	383013.03	3768426.94	86.69	89.14
DISCCART	383113.03	3768426.94	89.24	92.61
DISCCART	383213.03	3768426.94	89.61	92.64
DISCCART	383313.03	3768426.94	90.67	90.67
DISCCART	383413.03	3768426.94	86.28	118.26
DISCCART	383513.03	3768426.94	86.60	118.72
DISCCART	383613.03	3768426.94	91.51	117.36
DISCCART	383713.03	3768426.94	90.51	90.51
DISCCART	383813.03	3768426.94	88.19	88.19
DISCCART	383913.03	3768426.94	87.37	87.37
DISCCART	384013.03	3768426.94	86.90	86.90
DISCCART	384113.03	3768426.94	88.55	110.59
DISCCART	384213.03	3768426.94	92.25	123.57
DISCCART	384313.03	3768426.94	90.91	123.57
DISCCART	384413.03	3768426.94	90.13	123.57
DISCCART	384513.03	3768426.94	91.50	123.57
DISCCART	384613.03	3768426.94	84.44	123.57
DISCCART	384713.03	3768426.94	86.24	120.77
DISCCART	380813.03	3768526.94	67.53	67.53
DISCCART	380913.03	3768526.94	68.17	68.17
DISCCART	381013.03	3768526.94	68.43	68.43
DISCCART	381113.03	3768526.94	68.72	68.72
DISCCART	381213.03	3768526.94	69.72	69.72
DISCCART	381313.03	3768526.94	70.16	70.16
DISCCART	381413.03	3768526.94	70.37	70.37
DISCCART	381513.03	3768526.94	71.31	71.31
DISCCART	381613.03	3768526.94	73.01	73.01
DISCCART	381713.03	3768526.94	73.55	73.55
DISCCART	381813.03	3768526.94	74.74	74.74
DISCCART	381913.03	3768526.94	76.72	76.72
DISCCART	382013.03	3768526.94	77.99	77.99
DISCCART	382113.03	3768526.94	79.73	79.73
DISCCART	382213.03	3768526.94	81.12	81.12
DISCCART	382313.03	3768526.94	82.58	82.58
DISCCART	382413.03	3768526.94	83.58	83.58

DISCCART	382513.03	3768526.94	82.97	89.98
DISCCART	382613.03	3768526.94	87.98	89.30
DISCCART	382713.03	3768526.94	89.03	89.03
DISCCART	382813.03	3768526.94	87.41	87.41
DISCCART	382913.03	3768526.94	85.34	85.34
DISCCART	383013.03	3768526.94	87.10	87.10
DISCCART	383113.03	3768526.94	91.58	91.58
DISCCART	383213.03	3768526.94	94.35	94.35
DISCCART	383313.03	3768526.94	95.84	95.84
DISCCART	383413.03	3768526.94	97.81	117.36
DISCCART	383513.03	3768526.94	99.46	118.26
DISCCART	383613.03	3768526.94	91.50	118.72
DISCCART	383713.03	3768526.94	94.62	118.72
DISCCART	383813.03	3768526.94	93.29	118.72
DISCCART	383913.03	3768526.94	91.66	91.66
DISCCART	384013.03	3768526.94	89.62	89.62
DISCCART	384113.03	3768526.94	91.97	123.57
DISCCART	384213.03	3768526.94	96.97	123.57
DISCCART	384313.03	3768526.94	105.97	123.57
DISCCART	384413.03	3768526.94	102.51	123.57
DISCCART	384513.03	3768526.94	100.31	123.57
DISCCART	384613.03	3768526.94	95.00	123.57
DISCCART	384713.03	3768526.94	89.63	124.05
DISCCART	380813.03	3768626.94	66.11	67.54
DISCCART	380913.03	3768626.94	67.90	67.90
DISCCART	381013.03	3768626.94	68.20	68.20
DISCCART	381113.03	3768626.94	68.64	68.64
DISCCART	381213.03	3768626.94	70.07	70.07
DISCCART	381313.03	3768626.94	71.02	71.02
DISCCART	381413.03	3768626.94	71.36	71.36
DISCCART	381513.03	3768626.94	73.60	73.60
DISCCART	381613.03	3768626.94	74.53	74.53
DISCCART	381713.03	3768626.94	75.88	75.88
DISCCART	381813.03	3768626.94	77.13	77.13
DISCCART	381913.03	3768626.94	78.77	78.77
DISCCART	382013.03	3768626.94	80.40	80.40
DISCCART	382113.03	3768626.94	83.44	83.44
DISCCART	382213.03	3768626.94	85.93	85.93
DISCCART	382313.03	3768626.94	87.88	87.88
DISCCART	382413.03	3768626.94	86.83	86.83
DISCCART	382513.03	3768626.94	86.02	86.02
DISCCART	382613.03	3768626.94	88.50	88.50
DISCCART	382713.03	3768626.94	89.83	89.83
DISCCART	382813.03	3768626.94	89.74	89.74
DISCCART	382913.03	3768626.94	89.20	89.20
DISCCART	383013.03	3768626.94	89.52	89.52
DISCCART	383113.03	3768626.94	92.93	92.93
DISCCART	383213.03	3768626.94	96.50	96.50
DISCCART	383313.03	3768626.94	100.04	100.04
DISCCART	383413.03	3768626.94	104.67	118.26
DISCCART	383513.03	3768626.94	108.11	118.26
DISCCART	383613.03	3768626.94	110.30	117.36
DISCCART	383713.03	3768626.94	98.00	118.72
DISCCART	383813.03	3768626.94	98.40	118.72
DISCCART	383913.03	3768626.94	96.28	96.28
DISCCART	384013.03	3768626.94	92.06	92.06
DISCCART	384113.03	3768626.94	90.74	123.57
DISCCART	384213.03	3768626.94	109.16	111.98
DISCCART	384313.03	3768626.94	110.17	123.57
DISCCART	384413.03	3768626.94	119.65	119.65
DISCCART	384513.03	3768626.94	113.26	120.77
DISCCART	384613.03	3768626.94	113.13	120.57
DISCCART	384713.03	3768626.94	94.60	127.21
DISCCART	380813.03	3768726.94	64.35	64.35
DISCCART	380913.03	3768726.94	65.24	65.24
DISCCART	381013.03	3768726.94	67.23	67.23
DISCCART	381113.03	3768726.94	68.16	68.16
DISCCART	381213.03	3768726.94	69.18	69.18
DISCCART	381313.03	3768726.94	70.72	70.72
DISCCART	381413.03	3768726.94	73.62	73.62
DISCCART	381513.03	3768726.94	75.34	75.34
DISCCART	381613.03	3768726.94	78.29	78.29
DISCCART	381713.03	3768726.94	79.89	79.89
DISCCART	381813.03	3768726.94	81.59	81.59
DISCCART	381913.03	3768726.94	83.08	83.08
DISCCART	382013.03	3768726.94	85.15	85.15
DISCCART	382113.03	3768726.94	87.59	87.59
DISCCART	382213.03	3768726.94	89.52	89.52
DISCCART	382313.03	3768726.94	89.77	89.77
DISCCART	382413.03	3768726.94	89.91	89.91
DISCCART	382513.03	3768726.94	89.07	89.07
DISCCART	382613.03	3768726.94	89.41	89.41
DISCCART	382713.03	3768726.94	91.28	91.28
DISCCART	382813.03	3768726.94	91.80	91.80
DISCCART	382913.03	3768726.94	91.75	91.75
DISCCART	383013.03	3768726.94	93.32	93.32
DISCCART	383113.03	3768726.94	96.41	111.75
DISCCART	383213.03	3768726.94	100.37	111.90
DISCCART	383313.03	3768726.94	103.66	103.66
DISCCART	383413.03	3768726.94	109.38	109.38
DISCCART	383513.03	3768726.94	117.71	117.71
DISCCART	383613.03	3768726.94	118.06	118.06
DISCCART	383713.03	3768726.94	112.00	116.77
DISCCART	383813.03	3768726.94	101.29	118.72
DISCCART	383913.03	3768726.94	98.38	98.38
DISCCART	384013.03	3768726.94	95.72	95.72
DISCCART	384113.03	3768726.94	92.08	123.57
DISCCART	384213.03	3768726.94	91.68	123.57
DISCCART	384313.03	3768726.94	118.68	118.68
DISCCART	384413.03	3768726.94	123.29	123.29
DISCCART	384513.03	3768726.94	120.39	120.39
DISCCART	384613.03	3768726.94	118.16	118.16
DISCCART	384713.03	3768726.94	107.38	124.05
DISCCART	380813.03	3768826.94	66.26	66.26
DISCCART	380913.03	3768826.94	66.37	66.37
DISCCART	381013.03	3768826.94	66.63	66.63
DISCCART	381113.03	3768826.94	67.34	67.34
DISCCART	381213.03	3768826.94	67.90	67.90
DISCCART	381313.03	3768826.94	71.29	71.29
DISCCART	381413.03	3768826.94	76.36	76.36
DISCCART	381513.03	3768826.94	81.27	81.27
DISCCART	381613.03	3768826.94	84.00	84.00
DISCCART	381713.03	3768826.94	86.88	86.88
DISCCART	381813.03	3768826.94	86.69	86.69
DISCCART	381913.03	3768826.94	86.42	86.42
DISCCART	382013.03	3768826.94	86.95	86.95
DISCCART	382113.03	3768826.94	87.51	87.51
DISCCART	382213.03	3768826.94	88.97	88.97
DISCCART	382313.03	3768826.94	88.77	88.77
DISCCART	382413.03	3768826.94	90.30	90.30
DISCCART	382513.03	3768826.94	91.78	91.78
DISCCART	382613.03	3768826.94	92.49	92.49
DISCCART	382713.03	3768826.94	93.13	93.13
DISCCART	382813.03	3768826.94	93.42	93.42
DISCCART	382913.03	3768826.94	94.49	94.49
DISCCART	383013.03	3768826.94	96.92	96.92
DISCCART	383113.03	3768826.94	100.78	112.08
DISCCART	383213.03	3768826.94	110.03	111.75
DISCCART	383313.03	3768826.94	110.97	110.97
DISCCART	383413.03	3768826.94	112.47	112.47
DISCCART	383513.03	3768826.94	115.43	115.43
DISCCART	383613.03	3768826.94	117.01	117.01
DISCCART	383713.03	3768826.94	116.65	116.65
DISCCART	383813.03	3768826.94	110.38	110.38
DISCCART	383913.03	3768826.94	100.33	123.24
DISCCART	384013.03	3768826.94	98.39	122.95
DISCCART	384113.03	3768826.94	94.67	123.53
DISCCART	384213.03	3768826.94	90.58	127.21
DISCCART	384313.03	3768826.94	92.48	127.21
DISCCART	384413.03	3768826.94	102.21	127.21
DISCCART	384513.03	3768826.94	122.68	122.68
DISCCART	384613.03	3768826.94	122.44	122.44
DISCCART	384713.03	3768826.94	112.56	126.26
DISCCART	380813.03	3768926.94	67.94	67.94
DISCCART	380913.03	3768926.94	67.99	67.99
DISCCART	381013.03	3768926.94	68.55	68.55
DISCCART	381113.03	3768926.94	69.97	69.97
DISCCART	381213.03	3768926.94	70.48	70.48
DISCCART	381313.03	3768926.94	70.55	70.55
DISCCART	381413.03	3768926.94	73.93	80.74
DISCCART	381513.03	3768926.94	81.13	81.13
DISCCART	381613.03	3768926.94	82.92	84.43
DISCCART	381713.03	3768926.94	85.28	85.28
DISCCART	381813.03	3768926.94	85.06	85.06
DISCCART	381913.03	3768926.94	85.15	85.15
DISCCART	382013.03	3768926.94	84.87	84.87
DISCCART	382113.03	3768926.94	86.08	86.08
DISCCART	382213.03	3768926.94	87.38	87.38
DISCCART	382313.03	3768926.94	88.13	88.13
DISCCART	382413.03	3768926.94	90.58	90.58
DISCCART	382513.03	3768926.94	91.45	91.45
DISCCART	382613.03	3768926.94	92.65	92.65
DISCCART	382713.03	3768926.94	94.32	94.32
DISCCART	382813.03	3768926.94	95.72	95.72
DISCCART	382913.03	3768926.94	97.11	97.11
DISCCART	383013.03	3768926.94	99.21	99.21
DISCCART	383113.03	3768926.94	102.28	112.08
DISCCART	383213.03	3768926.94	110.99	110.99
DISCCART	383313.03	3768926.94	110.69	110.69
DISCCART	383413.03	3768926.94	110.32	110.32
DISCCART	383513.03	3768926.94	114.20	114.20
DISCCART	383613.03	3768926.94	116.82	116.82
DISCCART	383713.03	3768926.94	115.02	115.02
DISCCART	383813.03	3768926.94	116.08	116.08
DISCCART	383913.03	3768926.94	108.45	123.24
DISCCART	384013.03	3768926.94	98.37	124.33
DISCCART	384113.03	3768926.94	98.64	122.95
DISCCART	384213.03	3768926.94	94.04	123.53
DISCCART	384313.03	3768926.94	93.74	127.21
DISCCART	384413.03	3768926.94	103.09	127.21
DISCCART	384513.03	3768926.94	114.15	127.21
DISCCART	384613.03	3768926.94	124.86	124.86
DISCCART	384713.03	3768926.94	117.76	123.07
DISCCART	380813.03	3769026.94	67.90	67.90
DISCCART	380913.03	3769026.94	68.95	68.95
DISCCART	381013.03	3769026.94	70.26	70.26
DISCCART	381113.03	3769026.94	73.20	73.20
DISCCART	381213.03	3769026.94	74.27	74.27
DISCCART	381313.03	3769026.94	74.02	74.02
DISCCART	381413.03	3769026.94	73.81	73.81
DISCCART	381513.03	3769026.94	75.85	75.85
DISCCART	381613.03	3769026.94	78.41	78.41
DISCCART	381713.03	3769026.94	80.48	80.48
DISCCART	381813.03	3769026.94	82.10	82.10
DISCCART	381913.03	3769026.94	80.98	80.98
DISCCART	382013.03	3769026.94	81.72	81.72
DISCCART	382113.03	3769026.94	83.33	83.33
DISCCART	382213.03	3769026.94	85.97	85.97
DISCCART	382313.03	3769026.94	85.20	85.20
DISCCART	382413.03	3769026.94	87.49	87.49
DISCCART	382513.03	3769026.94	91.40	91.40
DISCCART	382613.03	3769026.94	93.47	93.47
DISCCART	382713.03	3769026.94	95.26	95.26
DISCCART	382813.03	3769026.94	97.33	97.33
DISCCART	382913.03	3769026.94	100.21	100.21
DISCCART	383013.03	3769026.94	102.90	102.90
DISCCART	383113.03	3769026.94	104.85	104.85
DISCCART	383213.03	3769026.94	103.80	109.84
DISCCART	383313.03	3769026.94	110.95	110.95
DISCCART	383413.03	3769026.94	114.31	114.31
DISCCART	383513.03	3769026.94	117.55	117.55
DISCCART	383613.03	3769026.94	121.06	121.06
DISCCART	383713.03	3769026.94	122.09	122.09
DISCCART	383813.03	3769026.94	122.64	122.64
DISCCART	383913.03	3769026.94	119.16	123.24
DISCCART	384013.03	3769026.94	100.60	126.93
DISCCART	384113.03	3769026.94	98.70	123.24
DISCCART	384213.03	3769026.94	98.14	98.14
DISCCART	384313.03	3769026.94	97.24	127.21
DISCCART	384413.03	3769026.94	108.71	108.71
DISCCART	384513.03	3769026.94	113.10	126.24
DISCCART	384613.03	3769026.94	117.93	117.93
DISCCART	384713.03	3769026.94	120.85	120.85
DISCCART	380813.03	3769126.94	66.17	66.17
DISCCART	380913.03	3769126.94	67.16	67.16
DISCCART	381013.03	3769126.94	68.30	68.30
DISCCART	381113.03	3769126.94	70.51	70.51
DISCCART	381213.03	3769126.94	74.96	74.96
DISCCART	381313.03	3769126.94	78.47	78.47
DISCCART	381413.03	3769126.94	78.02	78.02
DISCCART	381513.03	3769126.94	77.11	77.11
DISCCART	381613.03	3769126.94	78.12	78.12
DISCCART	381713.03	3769126.94	78.68	78.68
DISCCART	381813.03	3769126.94	79.17	79.17
DISCCART	381913.03	3769126.94	79.62	79.62
DISCCART	382013.03	3769126.94	79.81	79.81
DISCCART	382113.03	3769126.94	80.51	80.51
DISCCART	382213.03	3769126.94	82.41	82.41
DISCCART	382313.03	3769126.94	84.85	84.85
DISCCART	382413.03	3769126.94	90.88	90.88
DISCCART	382513.03	3769126.94	92.29	92.29
DISCCART	382613.03	3769126.94	92.93	92.93
DISCCART	382713.03	3769126.94	95.65	95.65
DISCCART	382813.03	3769126.94	98.93	98.93
DISCCART	382913.03	3769126.94	104.83	104.83
DISCCART	383013.03	3769126.94	108.56	108.56
DISCCART	383113.03	3769126.94	110.24	110.24
DISCCART	383213.03	3769126.94	107.55	107.55
DISCCART	383313.03	3769126.94	114.43	114.43
DISCCART	383413.03	3769126.94	116.91	116.91
DISCCART	383513.03	3769126.94	122.32	122.32
DISCCART	383613.03	3769126.94	125.38	125.38
DISCCART	383713.03	3769126.94	126.59	126.59
DISCCART	383813.03	3769126.94	124.34	124.34
DISCCART	383913.03	3769126.94	118.85	118.85
DISCCART	384013.03	3769126.94	112.07	122.83
DISCCART	384113.03	3769126.94	99.75	129.09
DISCCART	384213.03	3769126.94	98.39	123.05
DISCCART	384313.03	3769126.94	97.27	116.44
DISCCART	384413.03	3769126.94	99.69	116.47
DISCCART	384513.03	3769126.94	115.75	115.75
DISCCART	384613.03	3769126.94	118.34	118.34
DISCCART	384713.03	3769126.94	123.34	123.34
DISCCART	382764.46	3767898.55	73.77	73.77
DISCCART	382793.81	3767878.25	73.59	73.59
DISCCART	382778.68	3767919.11	73.93	73.93
DISCCART	382808.03	3767898.81	73.73	73.73
DISCCART	382792.90	3767939.67	73.94	73.94
DISCCART	382822.25	3767919.37	73.78	73.78
DISCCART	382807.12	3767960.23	73.97	73.97
DISCCART	382836.47	3767939.93	73.91	73.91
DISCCART	382835.57	3768001.36	73.97	73.97
DISCCART	382864.92	3767981.06	73.97	73.97
DISCCART	382854.27	3768048.42	73.93	73.93
DISCCART	382878.68	3768032.33	73.97	73.97
DISCCART	382880.28	3768091.03	74.24	74.24
DISCCART	382907.13	3768073.45	74.05	74.05
DISCCART	382906.29	3768133.64	77.05	77.05
DISCCART	382935.57	3768114.57	76.14	76.14
DISCCART	382964.80	3768214.89	77.67	77.67

DISCCART	382992.45	3768196.82	77.09	77.09
DISCCART	383022.49	3768296.64	79.99	79.99
DISCCART	382998.15	3768311.50	80.32	80.32
DISCCART	383049.34	3768279.06	79.13	79.13
DISCCART	383076.94	3768380.37	81.48	92.99
DISCCART	383047.73	3768398.20	84.29	92.43
DISCCART	383106.22	3768361.31	80.15	93.32
DISCCART	383134.80	3768462.02	92.93	92.93
DISCCART	383107.54	3768478.66	92.29	92.29
DISCCART	383163.11	3768443.55	92.74	92.74
DISCCART	382824.18	3767862.40	73.39	73.39
DISCCART	382840.64	3767853.70	73.32	73.32
DISCCART	382857.09	3767845.00	73.22	73.22
DISCCART	382873.55	3767836.30	73.12	73.12
DISCCART	382890.00	3767827.61	73.00	73.00
DISCCART	382906.46	3767818.91	72.95	72.95
DISCCART	382922.91	3767810.21	72.90	72.90
DISCCART	382939.37	3767801.51	72.81	72.81
DISCCART	382955.82	3767792.81	72.84	72.84
DISCCART	382972.28	3767784.12	72.92	72.92
DISCCART	382988.73	3767775.42	73.05	73.05
DISCCART	383005.19	3767766.72	73.18	73.18
DISCCART	383021.64	3767758.02	73.30	73.30
DISCCART	382835.87	3767884.50	73.58	73.58
DISCCART	382852.32	3767875.80	73.46	73.46
DISCCART	382868.78	3767867.10	73.34	73.34
DISCCART	382885.23	3767858.41	73.21	73.21
DISCCART	382901.69	3767849.71	73.10	73.10
DISCCART	382918.14	3767841.01	73.02	73.02
DISCCART	382934.60	3767832.31	72.95	72.95
DISCCART	382951.05	3767823.61	72.92	72.92
DISCCART	382967.51	3767814.92	72.95	72.95
DISCCART	382983.96	3767806.22	73.02	73.02
DISCCART	383000.42	3767797.52	73.11	73.11
DISCCART	383016.87	3767788.82	73.21	73.21
DISCCART	383033.33	3767780.12	73.38	73.38
DISCCART	382847.55	3767906.60	73.68	73.68
DISCCART	382864.00	3767897.90	73.57	73.57
DISCCART	382880.46	3767889.21	73.38	73.38
DISCCART	382896.91	3767880.51	73.23	73.23
DISCCART	382913.37	3767871.81	73.14	73.14
DISCCART	382929.82	3767863.11	73.07	73.07
DISCCART	382946.28	3767854.41	73.01	73.01
DISCCART	382962.73	3767845.72	73.03	73.03
DISCCART	382979.19	3767837.02	73.05	73.05
DISCCART	382995.64	3767828.32	73.09	73.09
DISCCART	383012.10	3767819.62	73.19	73.19
DISCCART	383028.55	3767810.92	73.29	73.29
DISCCART	383045.01	3767802.23	73.42	73.42
DISCCART	382859.23	3767928.70	73.79	73.79
DISCCART	382875.69	3767920.01	73.66	73.66
DISCCART	382892.14	3767911.31	73.49	73.49
DISCCART	382908.60	3767902.61	73.30	73.30
DISCCART	382925.05	3767893.91	73.20	73.20
DISCCART	382941.51	3767885.21	73.16	73.16
DISCCART	382957.96	3767876.52	73.13	73.13
DISCCART	382974.42	3767867.82	73.14	73.14
DISCCART	382990.87	3767859.12	73.17	73.17
DISCCART	383007.33	3767850.42	73.21	73.21
DISCCART	383023.78	3767841.72	73.29	73.29
DISCCART	383040.24	3767833.03	73.36	73.36
DISCCART	383056.69	3767824.33	73.47	73.47
DISCCART	382882.60	3767972.91	73.89	73.89
DISCCART	382899.05	3767964.21	73.78	73.78
DISCCART	382915.51	3767955.51	73.65	73.65
DISCCART	382931.96	3767946.81	73.47	73.47
DISCCART	382948.42	3767938.12	73.35	73.35
DISCCART	382964.87	3767929.42	73.40	73.40
DISCCART	382981.33	3767920.72	73.44	73.44
DISCCART	382997.78	3767912.02	73.46	73.46
DISCCART	383014.24	3767903.32	73.50	73.50
DISCCART	383030.69	3767894.63	73.53	73.53
DISCCART	383047.15	3767885.93	73.55	73.55
DISCCART	383063.60	3767877.23	73.61	73.61
DISCCART	383080.06	3767868.53	73.71	73.71
DISCCART	382905.96	3768017.11	73.93	73.93
DISCCART	382922.42	3768008.41	73.87	73.87
DISCCART	382938.87	3767999.72	73.72	73.72
DISCCART	382955.33	3767991.02	73.61	73.61
DISCCART	382971.78	3767982.32	73.51	73.51
DISCCART	382988.24	3767973.62	73.59	73.59
DISCCART	383004.69	3767964.93	73.74	73.74
DISCCART	383021.15	3767956.23	73.85	73.85
DISCCART	383037.60	3767947.53	73.85	73.85
DISCCART	383054.06	3767938.83	73.86	73.86
DISCCART	383070.51	3767930.13	73.89	73.89
DISCCART	383086.97	3767921.44	73.94	73.94
DISCCART	383103.42	3767912.74	73.97	73.97
DISCCART	382929.33	3768061.32	74.13	74.13
DISCCART	382945.78	3768052.62	74.12	74.12
DISCCART	382962.24	3768043.92	74.00	74.00
DISCCART	382978.69	3768035.22	73.88	73.88
DISCCART	382995.15	3768026.53	73.86	73.86
DISCCART	383011.60	3768017.83	73.92	73.92
DISCCART	383028.06	3768009.13	74.03	74.03
DISCCART	383044.51	3768000.43	74.26	74.26
DISCCART	383060.97	3767991.73	74.37	74.37
DISCCART	383077.42	3767983.04	74.45	74.45
DISCCART	383093.88	3767974.34	74.51	74.51
DISCCART	383110.33	3767965.64	74.51	74.51
DISCCART	383126.79	3767956.94	74.48	74.48
DISCCART	382952.69	3768105.52	75.69	75.69
DISCCART	382969.15	3768096.82	75.26	75.26
DISCCART	382985.60	3768088.13	75.02	75.02
DISCCART	383002.06	3768079.43	74.80	74.80
DISCCART	383018.51	3768070.73	74.71	74.71
DISCCART	383034.97	3768062.03	74.82	74.82
DISCCART	383051.42	3768053.33	74.97	74.97
DISCCART	383067.88	3768044.64	74.94	74.94
DISCCART	383084.33	3768035.94	74.98	74.98
DISCCART	383100.79	3768027.24	75.14	75.14
DISCCART	383117.24	3768018.54	75.18	75.18
DISCCART	383133.70	3768009.84	75.13	75.13
DISCCART	383150.15	3768001.15	75.10	75.10
DISCCART	383015.88	3768185.23	76.71	76.71
DISCCART	383032.34	3768176.53	76.68	76.68
DISCCART	383048.79	3768167.84	76.82	76.82
DISCCART	383065.25	3768159.14	77.29	77.29
DISCCART	383081.70	3768150.44	77.66	77.66
DISCCART	383098.16	3768141.74	77.92	77.92
DISCCART	383114.61	3768133.05	78.11	78.11
DISCCART	383131.07	3768124.35	78.15	78.15
DISCCART	383147.52	3768115.65	78.10	78.10
DISCCART	383163.98	3768106.95	77.94	77.94
DISCCART	383180.43	3768098.25	77.69	77.69
DISCCART	383196.89	3768089.56	77.30	77.30
DISCCART	383079.07	3768264.94	79.22	79.22
DISCCART	383095.52	3768256.25	79.99	87.16
DISCCART	383111.98	3768247.55	81.64	87.16
DISCCART	383128.43	3768238.85	83.95	87.16
DISCCART	383144.89	3768230.15	85.98	87.16
DISCCART	383161.34	3768221.45	87.38	87.38
DISCCART	383177.80	3768212.76	86.95	88.08
DISCCART	383194.25	3768204.06	83.85	88.08
DISCCART	383210.71	3768195.36	80.42	89.44
DISCCART	383227.16	3768186.66	79.28	90.90
DISCCART	383243.62	3768177.97	78.31	90.90
DISCCART	383125.80	3768353.35	79.55	93.32
DISCCART	383142.25	3768344.65	79.71	93.32
DISCCART	383158.71	3768335.96	80.13	92.65
DISCCART	383175.16	3768327.26	80.75	92.65
DISCCART	383191.62	3768318.56	82.39	89.01
DISCCART	383208.07	3768309.86	84.57	84.57
DISCCART	383224.53	3768301.17	86.71	86.71
DISCCART	383240.98	3768292.47	88.33	88.33
DISCCART	383257.44	3768283.77	89.73	89.73
DISCCART	383273.89	3768275.07	88.56	90.90
DISCCART	383290.35	3768266.37	83.95	90.90
DISCCART	383188.99	3768433.06	91.25	92.62
DISCCART	383205.44	3768424.37	88.84	93.30
DISCCART	383221.90	3768415.67	86.49	93.32
DISCCART	383238.35	3768406.97	84.37	94.13
DISCCART	383254.81	3768398.27	82.99	94.55
DISCCART	383271.26	3768389.57	81.13	95.87
DISCCART	383287.72	3768380.88	79.15	117.36
DISCCART	383304.17	3768372.18	80.28	95.44
DISCCART	383320.63	3768363.48	80.86	95.25
DISCCART	383337.08	3768354.78	80.18	95.44
DISCCART	383050.37	3767757.92	73.57	73.57
DISCCART	383069.63	3767756.46	73.73	73.73
DISCCART	383088.89	3767755.00	73.88	73.88
DISCCART	383108.15	3767753.54	74.04	74.04
DISCCART	383127.41	3767752.07	74.20	74.20
DISCCART	383146.67	3767750.61	74.32	74.32
DISCCART	383165.93	3767749.15	74.47	74.47
DISCCART	383185.19	3767747.69	74.58	74.58
DISCCART	383052.27	3767782.85	73.55	73.55
DISCCART	383071.53	3767781.39	73.73	73.73
DISCCART	383090.79	3767779.93	73.90	73.90
DISCCART	383110.05	3767778.47	74.07	74.07
DISCCART	383129.31	3767777.00	74.23	74.23
DISCCART	383148.57	3767775.54	74.37	74.37
DISCCART	383167.83	3767774.08	74.52	74.52
DISCCART	383187.09	3767772.62	74.64	74.64
DISCCART	383073.42	3767806.32	73.68	73.68
DISCCART	383092.68	3767804.86	73.87	73.87
DISCCART	383111.94	3767803.39	74.06	74.06
DISCCART	383131.20	3767801.93	74.23	74.23
DISCCART	383150.46	3767800.47	74.39	74.39
DISCCART	383169.72	3767799.01	74.57	74.57
DISCCART	383188.98	3767797.54	74.71	74.71
DISCCART	383075.31	3767831.25	73.64	73.64
DISCCART	383094.57	3767829.78	73.83	73.83
DISCCART	383113.83	3767828.32	74.02	74.02
DISCCART	383133.09	3767826.86	74.21	74.21
DISCCART	383152.35	3767825.40	74.39	74.39
DISCCART	383171.61	3767823.94	74.58	74.58
DISCCART	383190.87	3767822.47	74.72	74.72
DISCCART	383098.36	3767879.64	73.87	73.87
DISCCART	383117.62	3767878.18	74.01	74.01
DISCCART	383136.88	3767876.72	74.17	74.17
DISCCART	383156.14	3767875.25	74.34	74.34
DISCCART	383175.40	3767873.79	74.53	74.53
DISCCART	383194.66	3767872.33	74.75	74.75
DISCCART	383121.40	3767928.03	74.18	74.18
DISCCART	383140.66	3767926.57	74.36	74.36
DISCCART	383159.92	3767925.11	74.58	74.58
DISCCART	383179.18	3767923.65	74.81	74.81
DISCCART	383198.44	3767922.19	74.98	74.98
DISCCART	383028.89	3767985.20	74.05	74.05
DISCCART	383125.19	3767977.89	74.74	74.74
DISCCART	383144.45	3767976.43	74.77	74.77
DISCCART	383163.71	3767974.97	74.95	74.95
DISCCART	383182.97	3767973.50	75.15	75.15
DISCCART	383202.23	3767972.04	75.29	75.29
DISCCART	383032.67	3768035.06	74.30	74.30
DISCCART	383051.93	3768033.60	74.67	74.67
DISCCART	383148.23	3768026.29	75.50	75.50
DISCCART	383167.49	3768024.82	75.62	75.62
DISCCART	383186.75	3768023.36	75.78	75.78
DISCCART	383206.01	3768021.90	75.95	75.95
DISCCART	383040.24	3768134.77	76.51	76.51
DISCCART	383059.50	3768133.31	76.86	76.86
DISCCART	383078.76	3768131.85	77.26	77.26
DISCCART	383175.06	3768124.54	78.63	78.63
DISCCART	383194.32	3768123.07	78.40	78.40
DISCCART	383213.58	3768121.61	78.06	78.06
DISCCART	383047.81	3768234.49	77.34	77.34
DISCCART	383067.07	3768233.02	78.08	87.16
DISCCART	383086.33	3768231.56	79.32	87.16
DISCCART	383105.59	3768230.10	81.17	87.16
DISCCART	383201.89	3768222.79	87.03	87.03
DISCCART	383221.15	3768221.33	84.57	89.44
DISCCART	383055.38	3768334.20	80.29	92.43
DISCCART	383074.64	3768332.74	80.07	92.61
DISCCART	383093.90	3768331.27	80.12	92.65
DISCCART	383113.16	3768329.81	80.47	92.65
DISCCART	383132.42	3768328.35	80.93	92.65
DISCCART	383228.72	3768321.04	85.41	89.01
DISCCART	383062.95	3768433.91	89.34	89.34
DISCCART	383082.21	3768432.45	89.94	92.43
DISCCART	383101.47	3768430.99	90.31	92.43
DISCCART	383120.73	3768429.52	89.92	92.61
DISCCART	383139.99	3768428.06	89.55	92.65
DISCCART	383206.70	3767736.52	74.66	74.66
DISCCART	383204.43	3767766.14	74.72	74.72
DISCCART	383221.60	3767756.60	74.80	74.80
DISCCART	383218.25	3767786.62	74.86	74.86
DISCCART	383236.50	3767776.67	74.93	74.93
DISCCART	383234.23	3767806.29	74.95	74.95
DISCCART	383216.89	3767812.76	74.88	74.88
DISCCART	383251.41	3767796.74	75.02	75.02
DISCCART	383262.95	3767846.84	75.24	75.24
DISCCART	383243.44	3767854.12	75.10	75.10
DISCCART	383223.93	3767861.41	74.95	74.95
DISCCART	383281.21	3767836.89	75.35	75.35
DISCCART	383293.05	3767886.88	75.79	75.79
DISCCART	383274.13	3767893.94	75.63	75.63
DISCCART	383255.21	3767901.00	75.44	75.44
DISCCART	383236.28	3767908.06	75.28	75.28
DISCCART	383217.36	3767915.12	75.13	75.13
DISCCART	383311.01	3767877.04	75.87	75.87
DISCCART	383323.02	3767926.96	76.23	76.23
DISCCART	383304.44	3767933.90	76.10	76.10
DISCCART	383285.85	3767940.83	75.93	75.93
DISCCART	383267.27	3767947.77	75.81	75.81
DISCCART	383248.69	3767954.70	75.73	75.73
DISCCART	383230.10	3767961.64	75.62	75.62
DISCCART	383340.82	3767917.18	76.32	76.32
DISCCART	383352.36	3767967.28	76.66	76.66
DISCCART	383332.85	3767974.56	76.52	76.52
DISCCART	383313.34	3767981.85	76.32	76.32
DISCCART	383293.82	3767989.13	76.16	76.16
DISCCART	383274.31	3767996.41	76.07	76.07
DISCCART	383254.79	3768003.69	76.06	76.06
DISCCART	383235.28	3768010.98	76.09	76.09
DISCCART	383370.62	3767957.33	76.74	76.74
DISCCART	383411.81	3768047.63	77.14	77.14
DISCCART	383391.99	3768055.03	77.04	77.04
DISCCART	383372.17	3768062.43	76.98	76.98
DISCCART	383352.34	3768069.83	76.82	76.82
DISCCART	383332.52	3768077.23	76.76	76.76
DISCCART	383312.70	3768084.62	76.70	76.70
DISCCART	383292.87	3768092.02	76.67	76.67
DISCCART	383273.05	3768099.42	76.77	76.77
DISCCART	383253.23	3768106.82	77.12	77.12
DISCCART	383233.40	3768114.21	77.55	77.55
DISCCART	383430.23	3768037.63	77.39	77.39
DISCCART	383471.70	3768127.82	77.86	77.86
DISCCART	383452.42	3768135.02	77.70	77.70

DISCCART	383433.15	3768142.21	77.57	77.57
DISCCART	383413.88	3768149.40	77.45	77.45
DISCCART	383394.60	3768156.59	77.42	77.42
DISCCART	383375.33	3768163.79	77.41	77.41
DISCCART	383356.06	3768170.98	77.33	90.90
DISCCART	383336.79	3768178.17	77.29	90.90
DISCCART	383317.51	3768185.36	77.20	90.90
DISCCART	383298.24	3768192.56	77.13	90.90
DISCCART	383278.97	3768199.75	77.25	90.90
DISCCART	383259.70	3768206.94	77.89	90.90
DISCCART	383240.42	3768214.13	80.62	90.90
DISCCART	383489.83	3768117.92	78.02	78.02
DISCCART	383531.18	3768208.16	79.01	79.01
DISCCART	383511.67	3768215.45	79.00	79.00
DISCCART	383492.15	3768222.73	78.81	78.81
DISCCART	383472.64	3768230.01	78.79	78.79
DISCCART	383453.13	3768237.29	78.75	78.75
DISCCART	383433.61	3768244.57	78.76	78.76
DISCCART	383414.10	3768251.86	79.06	79.06
DISCCART	383394.59	3768259.14	79.38	90.08
DISCCART	383375.07	3768266.42	79.70	90.90
DISCCART	383355.56	3768273.70	79.75	90.90
DISCCART	383336.05	3768280.99	80.08	90.90
DISCCART	383316.53	3768288.27	84.58	90.90
DISCCART	383297.02	3768295.55	88.67	90.90
DISCCART	383277.51	3768302.83	90.31	90.31
DISCCART	383257.99	3768310.11	89.17	89.17
DISCCART	383549.44	3768198.21	78.75	78.75
DISCCART	383590.70	3768288.49	82.24	82.24
DISCCART	383571.01	3768295.84	82.49	82.49
DISCCART	383551.32	3768303.19	82.67	82.67
DISCCART	383531.63	3768310.53	82.75	82.75
DISCCART	383511.94	3768317.88	82.77	82.77
DISCCART	383492.25	3768325.23	83.23	85.93
DISCCART	383472.56	3768332.58	84.34	86.07
DISCCART	383452.87	3768339.93	85.06	86.07
DISCCART	383433.18	3768347.27	84.25	84.25
DISCCART	383413.50	3768354.62	82.00	117.36
DISCCART	383393.81	3768361.97	81.32	117.36
DISCCART	383374.12	3768369.32	81.86	117.36
DISCCART	383354.43	3768376.66	83.39	94.07
DISCCART	383334.74	3768384.01	85.18	94.07
DISCCART	383315.05	3768391.36	85.51	93.60
DISCCART	383295.36	3768398.71	85.28	93.60
DISCCART	383609.04	3768278.51	81.57	81.57
DISCCART	383214.04	3767710.44	74.61	74.61
DISCCART	383199.74	3767685.99	74.41	74.41
DISCCART	383187.97	3767670.92	74.27	74.27
DISCCART	383176.20	3767655.85	74.15	74.15
DISCCART	383164.43	3767640.78	73.99	73.99
DISCCART	383152.66	3767625.71	73.86	73.86
DISCCART	383140.90	3767610.63	73.73	73.73
DISCCART	383129.13	3767595.56	73.60	73.60
DISCCART	383117.36	3767580.49	73.48	73.48
DISCCART	383105.59	3767565.42	73.37	73.37
DISCCART	383093.82	3767550.35	73.24	73.24
DISCCART	383082.05	3767535.27	73.11	73.11
DISCCART	383070.29	3767520.20	73.01	73.01
DISCCART	383058.52	3767505.13	72.92	72.92
DISCCART	383046.75	3767490.06	72.82	72.82
DISCCART	383034.98	3767474.99	72.70	72.70
DISCCART	383023.21	3767459.92	72.56	72.56
DISCCART	383011.45	3767444.84	72.45	72.45
DISCCART	382999.68	3767429.77	72.36	72.36
DISCCART	382987.91	3767414.70	72.24	72.24
DISCCART	382976.14	3767399.63	72.12	72.12
DISCCART	382964.37	3767384.56	72.00	72.00
DISCCART	382952.60	3767369.48	71.88	71.88
DISCCART	383234.59	3767698.17	74.69	74.69
DISCCART	383234.77	3767734.31	74.81	74.81
DISCCART	383219.44	3767670.61	74.47	74.47
DISCCART	383207.67	3767655.54	74.32	74.32
DISCCART	383195.91	3767640.46	74.17	74.17
DISCCART	383184.14	3767625.39	74.04	74.04
DISCCART	383172.37	3767610.32	73.91	73.91
DISCCART	383160.60	3767595.25	73.79	73.79
DISCCART	383148.83	3767580.18	73.67	73.67
DISCCART	383137.06	3767565.10	73.56	73.56
DISCCART	383125.30	3767550.03	73.43	73.43
DISCCART	383113.53	3767534.96	73.30	73.30
DISCCART	383101.76	3767519.89	73.18	73.18
DISCCART	383089.99	3767504.82	73.07	73.07
DISCCART	383078.22	3767489.75	73.00	73.00
DISCCART	383066.46	3767474.67	72.88	72.88
DISCCART	383054.69	3767459.60	72.74	72.74
DISCCART	383042.92	3767444.53	72.64	72.64
DISCCART	383031.15	3767429.46	72.54	72.54
DISCCART	383019.38	3767414.39	72.42	72.42
DISCCART	383007.61	3767399.31	72.30	72.30
DISCCART	382995.85	3767384.24	72.19	72.19
DISCCART	382984.08	3767369.17	72.07	72.07
DISCCART	382972.31	3767354.10	71.95	71.95
DISCCART	383254.72	3767684.35	74.71	74.71
DISCCART	383262.32	3767712.46	74.87	74.87
DISCCART	383258.72	3767739.06	74.95	74.95
DISCCART	383239.15	3767655.22	74.50	74.50
DISCCART	383227.38	3767640.15	74.41	74.41
DISCCART	383215.61	3767625.08	74.26	74.26
DISCCART	383203.84	3767610.01	74.12	74.12
DISCCART	383192.07	3767594.93	74.00	74.00
DISCCART	383180.31	3767579.86	73.86	73.86
DISCCART	383168.54	3767564.79	73.74	73.74
DISCCART	383156.77	3767549.72	73.63	73.63
DISCCART	383145.00	3767534.65	73.52	73.52
DISCCART	383133.23	3767519.57	73.38	73.38
DISCCART	383121.46	3767504.50	73.26	73.26
DISCCART	383109.70	3767489.43	73.15	73.15
DISCCART	383097.93	3767474.36	73.04	73.04
DISCCART	383086.16	3767459.29	72.90	72.90
DISCCART	383074.39	3767444.22	72.77	72.77
DISCCART	383062.62	3767429.14	72.66	72.66
DISCCART	383050.86	3767414.07	72.57	72.57
DISCCART	383039.09	3767399.00	72.46	72.46
DISCCART	383027.32	3767383.93	72.34	72.34
DISCCART	383015.55	3767368.86	72.23	72.23
DISCCART	383003.78	3767353.78	72.13	72.13
DISCCART	382992.01	3767338.71	72.02	72.02
DISCCART	383274.67	3767669.90	74.74	74.74
DISCCART	383282.78	3767699.89	74.89	74.89
DISCCART	383283.00	3767743.25	75.06	75.06
DISCCART	383267.20	3767770.00	75.07	75.07
DISCCART	383258.85	3767639.84	74.55	74.55
DISCCART	383247.08	3767624.76	74.43	74.43
DISCCART	383235.31	3767609.69	74.30	74.30
DISCCART	383223.55	3767594.62	74.19	74.19
DISCCART	383211.78	3767579.55	74.09	74.09
DISCCART	383200.01	3767564.48	73.96	73.96
DISCCART	383188.24	3767549.40	73.82	73.82
DISCCART	383176.47	3767534.33	73.69	73.69
DISCCART	383164.71	3767519.26	73.56	73.56
DISCCART	383152.94	3767504.19	73.44	73.44
DISCCART	383141.17	3767489.12	73.32	73.32
DISCCART	383129.40	3767474.05	73.21	73.21
DISCCART	383117.63	3767458.97	73.09	73.09
DISCCART	383105.86	3767443.90	72.95	72.95
DISCCART	383094.10	3767428.83	72.83	72.83
DISCCART	383082.33	3767413.76	72.72	72.72
DISCCART	383070.56	3767398.69	72.61	72.61
DISCCART	383058.79	3767383.61	72.48	72.48
DISCCART	383047.02	3767368.54	72.35	72.35
DISCCART	383035.26	3767353.47	72.23	72.23
DISCCART	383023.49	3767338.40	72.15	72.15
DISCCART	383011.72	3767323.33	72.06	72.06
DISCCART	383314.37	3767640.20	74.80	74.80
DISCCART	383323.06	3767672.33	74.99	74.99
DISCCART	383331.75	3767704.46	75.15	75.15
DISCCART	383331.98	3767750.91	75.38	75.38
DISCCART	383315.06	3767779.57	75.39	75.39
DISCCART	383298.13	3767808.23	75.38	75.38
DISCCART	383298.26	3767609.06	74.58	74.58
DISCCART	383286.49	3767593.99	74.51	74.51
DISCCART	383274.72	3767578.92	74.43	74.43
DISCCART	383262.96	3767563.85	74.31	74.31
DISCCART	383251.19	3767548.78	74.20	74.20
DISCCART	383239.42	3767533.71	74.09	74.09
DISCCART	383227.65	3767518.63	73.95	73.95
DISCCART	383215.88	3767503.56	73.81	73.81
DISCCART	383204.12	3767488.49	73.68	73.68
DISCCART	383192.35	3767473.42	73.55	73.55
DISCCART	383180.58	3767458.35	73.42	73.42
DISCCART	383168.81	3767443.27	73.30	73.30
DISCCART	383157.04	3767428.20	73.17	73.17
DISCCART	383145.27	3767413.13	73.03	73.03
DISCCART	383133.51	3767398.06	72.92	72.92
DISCCART	383121.74	3767382.99	72.80	72.80
DISCCART	383109.97	3767367.92	72.68	72.68
DISCCART	383098.20	3767352.84	72.55	72.55
DISCCART	383086.43	3767337.77	72.42	72.42
DISCCART	383074.67	3767322.70	72.31	72.31
DISCCART	383062.90	3767307.63	72.20	72.20
DISCCART	383051.13	3767292.56	72.10	72.10
DISCCART	383353.94	3767610.02	74.89	74.89
DISCCART	383362.96	3767643.34	75.08	75.08
DISCCART	383371.97	3767676.66	75.26	75.26
DISCCART	383380.98	3767709.98	75.47	75.47
DISCCART	383381.21	3767758.16	75.69	75.69
DISCCART	383363.66	3767787.88	75.67	75.67
DISCCART	383346.11	3767817.60	75.75	75.75
DISCCART	383328.56	3767847.32	75.79	75.79
DISCCART	383337.67	3767578.29	74.70	74.70
DISCCART	383325.90	3767563.22	74.58	74.58
DISCCART	383314.13	3767548.15	74.47	74.47
DISCCART	383302.37	3767533.08	74.34	74.34
DISCCART	383290.60	3767518.01	74.22	74.22
DISCCART	383278.83	3767502.93	74.12	74.12
DISCCART	383267.06	3767487.86	74.00	74.00
DISCCART	383255.29	3767472.79	73.86	73.86
DISCCART	383243.53	3767457.72	73.72	73.72
DISCCART	383231.76	3767442.65	73.60	73.60
DISCCART	383219.99	3767427.57	73.51	73.51
DISCCART	383208.22	3767412.50	73.38	73.38
DISCCART	383196.45	3767397.43	73.24	73.24
DISCCART	383184.68	3767382.36	73.11	73.11
DISCCART	383172.92	3767367.29	72.97	72.97
DISCCART	383161.15	3767352.22	72.85	72.85
DISCCART	383149.38	3767337.14	72.75	72.75
DISCCART	383137.61	3767322.07	72.63	72.63
DISCCART	383125.84	3767307.00	72.48	72.48
DISCCART	383114.08	3767291.93	72.35	72.35
DISCCART	383102.31	3767276.86	72.23	72.23
DISCCART	383090.54	3767261.78	72.08	72.08
DISCCART	383393.46	3767579.63	75.02	75.02
DISCCART	383402.67	3767613.71	75.21	75.21
DISCCART	383411.89	3767647.78	75.38	75.38
DISCCART	383421.11	3767681.86	75.58	75.58
DISCCART	383430.32	3767715.93	75.74	75.74
DISCCART	383430.56	3767765.21	75.84	75.84
DISCCART	383412.61	3767795.60	75.95	75.95
DISCCART	383394.66	3767826.00	76.03	76.03
DISCCART	383376.71	3767856.39	76.13	76.13
DISCCART	383358.77	3767886.79	76.23	76.23
DISCCART	383377.08	3767547.52	74.77	74.77
DISCCART	383365.31	3767532.45	74.62	74.62
DISCCART	383353.54	3767517.38	74.47	74.47
DISCCART	383341.78	3767502.31	74.36	74.36
DISCCART	383330.01	3767487.23	74.25	74.25
DISCCART	383318.24	3767472.16	74.15	74.15
DISCCART	383306.47	3767457.09	74.04	74.04
DISCCART	383294.70	3767442.02	73.91	73.91
DISCCART	383282.93	3767426.95	73.77	73.77
DISCCART	383271.17	3767411.88	73.64	73.64
DISCCART	383259.40	3767396.80	73.50	73.50
DISCCART	383247.63	3767381.73	73.37	73.37
DISCCART	383235.86	3767366.66	73.27	73.27
DISCCART	383224.09	3767351.59	73.17	73.17
DISCCART	383212.33	3767336.52	73.07	73.07
DISCCART	383200.56	3767321.44	72.94	72.94
DISCCART	383188.79	3767306.37	72.80	72.80
DISCCART	383177.02	3767291.30	72.67	72.67
DISCCART	383165.25	3767276.23	72.52	72.52
DISCCART	383153.48	3767261.16	72.39	72.39
DISCCART	383141.72	3767246.09	72.25	72.25
DISCCART	383129.95	3767231.01	72.12	72.12
DISCCART	383432.94	3767549.12	75.12	75.12
DISCCART	383437.62	3767566.42	75.21	75.21
DISCCART	383446.97	3767601.02	75.37	75.37
DISCCART	383456.33	3767635.62	75.54	75.54
DISCCART	383461.01	3767652.92	75.64	75.64
DISCCART	383470.37	3767687.52	75.81	75.81
DISCCART	383479.73	3767722.12	75.96	75.96
DISCCART	383484.41	3767739.42	76.03	76.03
DISCCART	383479.97	3767772.15	76.08	76.08
DISCCART	383461.75	3767803.01	76.11	76.11
DISCCART	383443.52	3767833.88	76.25	76.25
DISCCART	383425.30	3767864.74	76.39	76.39
DISCCART	383407.07	3767895.60	76.57	76.57
DISCCART	383388.84	3767926.47	76.69	76.69
DISCCART	383416.49	3767516.75	74.86	74.86
DISCCART	383404.72	3767501.68	74.71	74.71
DISCCART	383392.95	3767486.61	74.57	74.57
DISCCART	383381.19	3767471.53	74.45	74.45
DISCCART	383369.42	3767456.46	74.33	74.33
DISCCART	383357.65	3767441.39	74.20	74.20
DISCCART	383345.88	3767426.32	74.09	74.09
DISCCART	383334.11	3767411.25	73.95	73.95
DISCCART	383322.34	3767396.18	73.82	73.82
DISCCART	383310.58	3767381.10	73.70	73.70
DISCCART	383298.81	3767366.03	73.59	73.59
DISCCART	383287.04	3767350.96	73.47	73.47
DISCCART	383275.27	3767335.89	73.34	73.34
DISCCART	383263.50	3767320.82	73.22	73.22
DISCCART	383251.74	3767305.74	73.10	73.10
DISCCART	383239.97	3767290.67	72.97	72.97
DISCCART	383228.20	3767275.60	72.85	72.85
DISCCART	383216.43	3767260.53	72.72	72.72
DISCCART	383204.66	3767245.46	72.57	72.57
DISCCART	383192.89	3767230.39	72.44	72.44
DISCCART	383181.13	3767215.31	72.28	72.28
DISCCART	383169.36	3767200.24	72.13	72.13
DISCCART	383511.85	3767487.92	75.24	75.24
DISCCART	383516.62	3767505.56	75.31	75.31
DISCCART	383521.39	3767523.20	75.44	75.44
DISCCART	383526.16	3767540.84	75.59	75.59
DISCCART	383530.93	3767558.47	75.72	75.72
DISCCART	383535.70	3767576.11	75.85	75.85
DISCCART	383540.47	3767593.75	75.96	75.96
DISCCART	383545.24	3767611.39	76.06	76.06
DISCCART	383550.01	3767629.03	76.16	76.16
DISCCART	383554.78	3767646.67	76.27	76.27
DISCCART	383559.56	3767664.31	76.37	76.37

DISCCART	383564.33	3767681.95	76.42	76.42
DISCCART	383569.10	3767699.59	76.49	76.49
DISCCART	383573.87	3767717.23	76.55	76.55
DISCCART	383578.64	3767734.87	76.61	76.61
DISCCART	383583.41	3767752.50	76.71	76.71
DISCCART	383578.89	3767785.88	76.54	76.54
DISCCART	383569.60	3767801.61	76.53	76.53
DISCCART	383560.31	3767817.35	76.48	76.48
DISCCART	383551.01	3767833.08	76.53	76.53
DISCCART	383541.72	3767848.81	76.59	76.59
DISCCART	383532.43	3767864.55	76.70	76.70
DISCCART	383523.14	3767880.28	76.76	76.76
DISCCART	383513.85	3767896.02	76.84	76.84
DISCCART	383504.56	3767911.75	76.92	76.92
DISCCART	383495.27	3767927.49	77.05	77.05
DISCCART	383485.97	3767943.22	77.15	77.15
DISCCART	383476.68	3767958.95	77.23	77.23
DISCCART	383467.39	3767974.69	77.35	77.35
DISCCART	383458.10	3767990.42	77.42	77.42
DISCCART	383448.81	3768006.16	77.44	77.44
DISCCART	383439.52	3768021.89	77.43	77.43
DISCCART	383507.08	3767470.28	75.15	75.15
DISCCART	383495.31	3767455.21	75.00	75.00
DISCCART	383483.54	3767440.14	74.89	74.89
DISCCART	383471.77	3767425.06	74.83	74.83
DISCCART	383460.00	3767409.99	74.71	74.71
DISCCART	383448.24	3767394.92	74.58	74.58
DISCCART	383436.47	3767379.85	74.43	74.43
DISCCART	383424.70	3767364.78	74.30	74.30
DISCCART	383412.93	3767349.70	74.20	74.20
DISCCART	383401.16	3767334.63	74.11	74.11
DISCCART	383389.40	3767319.56	73.97	73.97
DISCCART	383377.63	3767304.49	73.83	73.83
DISCCART	383365.86	3767289.42	73.71	73.71
DISCCART	383354.09	3767274.35	73.56	73.56
DISCCART	383342.32	3767259.27	73.41	73.41
DISCCART	383330.55	3767244.20	73.27	73.27
DISCCART	383318.79	3767229.13	73.13	73.13
DISCCART	383307.02	3767214.06	72.96	72.96
DISCCART	383295.25	3767198.99	72.79	72.79
DISCCART	383283.48	3767183.91	72.63	72.63
DISCCART	383271.71	3767168.84	72.45	72.45
DISCCART	383259.95	3767153.77	72.28	72.28
DISCCART	383248.18	3767138.70	72.14	72.14
DISCCART	383590.72	3767426.59	75.34	75.34
DISCCART	383595.55	3767444.43	75.43	75.43
DISCCART	383600.38	3767462.28	75.54	75.54
DISCCART	383605.21	3767480.13	75.66	75.66
DISCCART	383610.03	3767497.98	75.80	75.80
DISCCART	383614.86	3767515.83	75.95	75.95
DISCCART	383619.69	3767533.68	76.09	76.09
DISCCART	383624.52	3767551.53	76.21	76.21
DISCCART	383629.34	3767569.38	76.31	76.31
DISCCART	383634.17	3767587.23	76.46	76.46
DISCCART	383639.00	3767605.08	76.59	76.59
DISCCART	383643.83	3767622.93	76.71	76.71
DISCCART	383648.65	3767640.77	76.82	76.82
DISCCART	383653.48	3767658.62	76.93	76.93
DISCCART	383658.31	3767676.47	77.05	77.05
DISCCART	383663.14	3767694.32	77.15	77.15
DISCCART	383667.96	3767712.17	77.21	77.21
DISCCART	383672.79	3767730.02	77.27	77.27
DISCCART	383677.62	3767747.87	77.34	77.34
DISCCART	383682.45	3767765.72	77.37	77.37
DISCCART	383677.87	3767799.49	77.22	77.22
DISCCART	383668.47	3767815.41	77.07	77.07
DISCCART	383659.07	3767831.33	76.93	76.93
DISCCART	383649.67	3767847.25	76.87	76.87
DISCCART	383640.26	3767863.17	76.94	76.94
DISCCART	383630.86	3767879.10	76.97	76.97
DISCCART	383621.46	3767895.02	77.10	77.10
DISCCART	383612.06	3767910.94	77.22	77.22
DISCCART	383602.66	3767926.86	77.35	77.35
DISCCART	383593.25	3767942.78	77.46	77.46
DISCCART	383583.85	3767958.70	77.52	77.52
DISCCART	383574.45	3767974.63	77.63	77.63
DISCCART	383565.05	3767990.55	77.75	77.75
DISCCART	383555.65	3768006.47	77.85	77.85
DISCCART	383546.24	3768022.39	77.89	77.89
DISCCART	383536.84	3768038.31	77.89	77.89
DISCCART	383527.44	3768054.23	77.94	77.94
DISCCART	383518.04	3768070.15	77.96	77.96
DISCCART	383508.64	3768086.08	77.94	77.94
DISCCART	383499.23	3768102.00	77.97	77.97
DISCCART	383585.90	3767408.74	75.24	75.24
DISCCART	383574.13	3767393.66	75.12	75.12
DISCCART	383562.36	3767378.59	75.02	75.02
DISCCART	383550.59	3767363.52	74.91	74.91
DISCCART	383538.82	3767348.45	74.76	74.76
DISCCART	383527.06	3767333.38	74.61	74.61
DISCCART	383515.29	3767318.31	74.47	74.47
DISCCART	383503.52	3767303.23	74.34	74.34
DISCCART	383491.75	3767288.16	74.23	74.23
DISCCART	383479.98	3767273.09	74.13	74.13
DISCCART	383468.22	3767258.02	74.01	74.01
DISCCART	383456.45	3767242.95	73.87	73.87
DISCCART	383444.68	3767227.87	73.72	73.72
DISCCART	383432.91	3767212.80	73.57	73.57
DISCCART	383421.14	3767197.73	73.42	73.42
DISCCART	383409.37	3767182.66	73.26	73.26
DISCCART	383397.61	3767167.59	73.09	73.09
DISCCART	383385.84	3767152.52	72.93	72.93
DISCCART	383374.07	3767137.44	72.73	72.73
DISCCART	383362.30	3767122.37	72.56	72.56
DISCCART	383350.53	3767107.30	72.37	72.37
DISCCART	383338.77	3767092.23	72.18	72.18
DISCCART	383327.00	3767077.16	72.02	72.02
DISCCART	383669.58	3767365.19	75.18	75.18
DISCCART	383674.45	3767383.18	75.26	75.26
DISCCART	383679.31	3767401.17	75.42	75.42
DISCCART	383684.18	3767419.16	75.58	75.58
DISCCART	383689.05	3767437.15	75.72	75.72
DISCCART	383693.91	3767455.14	75.88	75.88
DISCCART	383698.78	3767473.14	76.02	76.02
DISCCART	383703.65	3767491.13	76.16	76.16
DISCCART	383708.51	3767509.12	76.29	76.29
DISCCART	383713.38	3767527.11	76.43	76.43
DISCCART	383718.24	3767545.10	76.57	76.57
DISCCART	383723.11	3767563.10	76.71	76.71
DISCCART	383727.98	3767581.09	76.85	76.85
DISCCART	383732.84	3767599.08	76.98	76.98
DISCCART	383737.71	3767617.07	77.06	77.06
DISCCART	383742.57	3767635.06	77.15	77.15
DISCCART	383747.44	3767653.06	77.26	77.26
DISCCART	383752.31	3767671.05	77.34	77.34
DISCCART	383757.17	3767689.04	77.41	77.41
DISCCART	383762.04	3767707.03	77.51	77.51
DISCCART	383766.91	3767725.02	77.61	77.61
DISCCART	383771.77	3767743.01	77.68	77.68
DISCCART	383776.64	3767761.01	77.77	77.77
DISCCART	383781.50	3767779.00	77.85	77.85
DISCCART	383776.89	3767813.04	77.98	77.98
DISCCART	383767.42	3767829.09	77.96	77.96
DISCCART	383757.94	3767845.14	77.93	77.93
DISCCART	383748.46	3767861.19	77.85	77.85
DISCCART	383738.98	3767877.23	77.77	77.77
DISCCART	383729.51	3767893.28	77.80	77.80
DISCCART	383720.03	3767909.33	77.85	77.85
DISCCART	383710.55	3767925.38	77.91	77.91
DISCCART	383701.07	3767941.43	77.99	77.99
DISCCART	383691.60	3767957.48	78.10	78.10
DISCCART	383682.12	3767973.53	78.20	78.20
DISCCART	383672.64	3767989.58	78.29	78.29
DISCCART	383663.17	3768005.63	78.37	78.37
DISCCART	383653.69	3768021.67	78.51	78.51
DISCCART	383644.21	3768037.72	78.64	78.64
DISCCART	383634.73	3768053.77	78.73	78.73
DISCCART	383625.26	3768069.82	78.80	78.80
DISCCART	383615.78	3768085.87	78.88	78.88
DISCCART	383606.30	3768101.92	78.96	78.96
DISCCART	383596.82	3768117.97	79.05	79.05
DISCCART	383587.35	3768134.02	79.09	79.09
DISCCART	383577.87	3768150.07	79.10	79.10
DISCCART	383568.39	3768166.11	79.05	79.05
DISCCART	383558.92	3768182.16	79.06	79.06
DISCCART	383664.72	3767347.19	75.09	75.09
DISCCART	383652.95	3767332.12	75.00	75.00
DISCCART	383641.18	3767317.05	74.86	74.86
DISCCART	383629.41	3767301.98	74.70	74.70
DISCCART	383617.64	3767286.91	74.58	74.58
DISCCART	383605.88	3767271.83	74.50	74.50
DISCCART	383594.11	3767256.76	74.39	74.39
DISCCART	383582.34	3767241.69	74.28	74.28
DISCCART	383570.57	3767226.62	74.17	74.17
DISCCART	383558.80	3767211.55	74.05	74.05
DISCCART	383547.03	3767196.48	73.95	73.95
DISCCART	383535.27	3767181.40	73.81	73.81
DISCCART	383523.50	3767166.33	73.66	73.66
DISCCART	383511.73	3767151.26	73.48	73.48
DISCCART	383499.96	3767136.19	73.28	73.28
DISCCART	383488.19	3767121.12	73.14	73.14
DISCCART	383476.43	3767106.04	72.99	72.99
DISCCART	383464.66	3767090.97	72.79	72.79
DISCCART	383452.89	3767075.90	72.59	72.59
DISCCART	383441.12	3767060.83	72.39	72.39
DISCCART	383429.35	3767045.76	72.21	72.21
DISCCART	383417.58	3767030.69	72.02	72.02
DISCCART	383405.82	3767015.61	71.84	71.84
DISCCART	383748.43	3767303.75	74.79	74.79
DISCCART	383753.32	3767321.84	74.84	74.84
DISCCART	383758.22	3767339.94	74.95	74.95
DISCCART	383763.11	3767358.03	75.10	75.10
DISCCART	383768.01	3767376.13	75.31	75.31
DISCCART	383772.90	3767394.22	75.51	75.51
DISCCART	383777.79	3767412.32	75.73	75.73
DISCCART	383782.69	3767430.41	75.92	75.92
DISCCART	383787.58	3767448.51	76.10	76.10
DISCCART	383792.48	3767466.60	76.28	76.28
DISCCART	383797.37	3767484.70	76.44	76.44
DISCCART	383802.26	3767502.79	76.60	76.60
DISCCART	383807.16	3767520.89	76.76	76.76
DISCCART	383812.05	3767538.98	76.91	76.91
DISCCART	383816.95	3767557.08	77.04	77.04
DISCCART	383821.84	3767575.18	77.14	77.14
DISCCART	383826.74	3767593.27	77.22	77.22
DISCCART	383831.63	3767611.37	77.31	77.31
DISCCART	383836.52	3767629.46	77.39	77.39
DISCCART	383841.42	3767647.56	77.46	77.46
DISCCART	383846.31	3767665.65	77.53	77.53
DISCCART	383851.21	3767683.75	77.60	77.60
DISCCART	383856.10	3767701.84	77.69	77.69
DISCCART	383860.99	3767719.94	77.78	77.78
DISCCART	383865.89	3767738.03	77.85	77.85
DISCCART	383870.78	3767756.13	77.93	77.93
DISCCART	383875.68	3767774.22	78.02	78.02
DISCCART	383880.57	3767792.32	78.12	78.12
DISCCART	383875.93	3767826.55	78.32	78.32
DISCCART	383866.40	3767842.70	78.44	78.44
DISCCART	383856.87	3767858.84	78.46	78.46
DISCCART	383847.34	3767874.98	78.48	78.48
DISCCART	383837.81	3767891.12	78.56	78.56
DISCCART	383828.27	3767907.26	78.63	78.63
DISCCART	383818.74	3767923.40	78.69	78.69
DISCCART	383809.21	3767939.54	78.76	78.76
DISCCART	383799.68	3767955.68	78.84	78.84
DISCCART	383790.15	3767971.82	78.92	78.92
DISCCART	383780.62	3767987.97	78.99	78.99
DISCCART	383771.08	3768004.11	79.06	79.06
DISCCART	383761.55	3768020.25	79.15	79.15
DISCCART	383752.02	3768036.39	79.24	79.24
DISCCART	383742.49	3768052.53	79.36	79.36
DISCCART	383732.96	3768068.67	79.46	79.46
DISCCART	383723.43	3768084.81	79.56	79.56
DISCCART	383713.89	3768100.95	79.67	79.67
DISCCART	383704.36	3768117.09	79.77	79.77
DISCCART	383694.83	3768133.24	79.93	79.93
DISCCART	383685.30	3768149.38	80.11	80.11
DISCCART	383675.77	3768165.52	80.32	80.32
DISCCART	383666.23	3768181.66	80.54	80.54
DISCCART	383656.70	3768197.80	80.46	80.46
DISCCART	383647.17	3768213.94	80.20	80.20
DISCCART	383637.64	3768230.08	80.15	80.15
DISCCART	383628.11	3768246.22	80.19	80.19
DISCCART	383618.58	3768262.37	80.79	80.79
DISCCART	383743.54	3767285.65	74.71	74.71
DISCCART	383731.77	3767270.58	74.65	74.65
DISCCART	383720.00	3767255.51	74.57	74.57
DISCCART	383708.23	3767240.44	74.47	74.47
DISCCART	383696.46	3767225.36	74.38	74.38
DISCCART	383684.69	3767210.29	74.28	74.28
DISCCART	383672.93	3767195.22	74.16	74.16
DISCCART	383661.16	3767180.15	74.06	74.06
DISCCART	383649.39	3767165.08	73.97	73.97
DISCCART	383637.62	3767150.00	73.82	73.82
DISCCART	383625.85	3767134.93	73.66	73.66
DISCCART	383614.09	3767119.86	73.54	73.54
DISCCART	383602.32	3767104.79	73.39	73.39
DISCCART	383590.55	3767089.72	73.24	73.24
DISCCART	383578.78	3767074.65	73.07	73.07
DISCCART	383567.01	3767059.57	72.87	72.87
DISCCART	383555.24	3767044.50	72.68	72.68
DISCCART	383543.48	3767029.43	72.48	72.48
DISCCART	383531.71	3767014.36	72.25	72.25
DISCCART	383519.94	3766999.29	72.08	72.08
DISCCART	383508.17	3766984.21	71.91	71.91
DISCCART	383496.40	3766969.14	71.75	71.75
DISCCART	383484.64	3766954.07	71.60	71.60
DISCCART	382935.36	3767337.98	71.68	71.68
DISCCART	382925.67	3767320.63	71.57	71.57
DISCCART	382915.99	3767303.28	71.46	71.46
DISCCART	382906.30	3767285.93	71.34	71.34
DISCCART	382896.61	3767268.58	71.23	71.23
DISCCART	382886.93	3767251.23	71.11	71.11
DISCCART	382877.24	3767233.88	71.00	71.00
DISCCART	382867.56	3767216.53	70.88	70.88
DISCCART	382857.87	3767199.18	70.79	70.79
DISCCART	382848.19	3767181.83	70.74	70.74
DISCCART	382838.50	3767164.48	70.64	70.64
DISCCART	382828.81	3767147.13	70.49	70.49
DISCCART	382819.13	3767129.78	70.50	70.50
DISCCART	382809.44	3767112.43	70.47	70.47
DISCCART	382799.76	3767095.08	70.38	70.38
DISCCART	382790.07	3767077.73	70.29	70.29
DISCCART	382780.38	3767060.37	70.19	70.19
DISCCART	382770.70	3767043.02	69.99	69.99
DISCCART	382957.19	3767325.80	71.75	71.75
DISCCART	382947.50	3767308.45	71.64	71.64
DISCCART	382937.81	3767291.10	71.54	71.54
DISCCART	382928.13	3767273.75	71.42	71.42
DISCCART	382918.44	3767256.40	71.29	71.29

DISCCART	382908.76	3767239.04	71.17	71.17
DISCCART	382899.07	3767221.69	71.06	71.06
DISCCART	382889.39	3767204.34	70.95	70.95
DISCCART	382879.70	3767186.99	70.87	70.87
DISCCART	382870.01	3767169.64	70.82	70.82
DISCCART	382860.33	3767152.29	70.78	70.78
DISCCART	382850.64	3767134.94	70.67	70.67
DISCCART	382840.96	3767117.59	70.61	70.61
DISCCART	382831.27	3767100.24	70.52	70.52
DISCCART	382821.59	3767082.89	70.43	70.43
DISCCART	382811.90	3767065.54	70.33	70.33
DISCCART	382802.21	3767048.19	70.17	70.17
DISCCART	382792.53	3767030.84	69.95	69.95
DISCCART	382979.02	3767313.61	71.83	71.83
DISCCART	382969.33	3767296.26	71.70	71.70
DISCCART	382959.64	3767278.91	71.61	71.61
DISCCART	382949.96	3767261.56	71.51	71.51
DISCCART	382940.27	3767244.21	71.40	71.40
DISCCART	382930.59	3767226.86	71.28	71.28
DISCCART	382920.90	3767209.51	71.16	71.16
DISCCART	382911.21	3767192.16	71.09	71.09
DISCCART	382901.53	3767174.81	71.01	71.01
DISCCART	382891.84	3767157.46	70.92	70.92
DISCCART	382882.16	3767140.11	70.85	70.85
DISCCART	382872.47	3767122.76	70.75	70.75
DISCCART	382862.79	3767105.41	70.66	70.66
DISCCART	382853.10	3767088.05	70.57	70.57
DISCCART	382843.41	3767070.70	70.47	70.47
DISCCART	382833.73	3767053.35	70.36	70.36
DISCCART	382824.04	3767036.00	70.14	70.14
DISCCART	382814.36	3767018.65	69.95	69.95
DISCCART	383000.84	3767301.43	71.90	71.90
DISCCART	382991.16	3767284.07	71.76	71.76
DISCCART	382981.47	3767266.72	71.66	71.66
DISCCART	382971.79	3767249.37	71.56	71.56
DISCCART	382962.10	3767232.02	71.47	71.47
DISCCART	382952.42	3767214.67	71.36	71.36
DISCCART	382942.73	3767197.32	71.26	71.26
DISCCART	382933.04	3767179.97	71.17	71.17
DISCCART	382923.36	3767162.62	71.08	71.08
DISCCART	382913.67	3767145.27	70.99	70.99
DISCCART	382903.99	3767127.92	70.89	70.89
DISCCART	382894.30	3767110.57	70.80	70.80
DISCCART	382884.61	3767093.22	70.71	70.71
DISCCART	382874.93	3767075.87	70.59	70.59
DISCCART	382865.24	3767058.52	70.47	70.47
DISCCART	382855.56	3767041.17	70.30	70.30
DISCCART	382845.87	3767023.82	70.11	70.11
DISCCART	382836.19	3767006.47	69.97	69.97
DISCCART	383034.82	3767259.70	71.90	71.90
DISCCART	383025.13	3767242.35	71.76	71.76
DISCCART	383015.45	3767225.00	71.66	71.66
DISCCART	383005.76	3767207.65	71.55	71.55
DISCCART	382996.07	3767190.30	71.46	71.46
DISCCART	382986.39	3767172.95	71.36	71.36
DISCCART	382976.70	3767155.60	71.25	71.25
DISCCART	382967.02	3767138.25	71.14	71.14
DISCCART	382957.33	3767120.90	71.01	71.01
DISCCART	382947.64	3767103.55	70.91	70.91
DISCCART	382937.96	3767086.20	70.79	70.79
DISCCART	382928.27	3767068.85	70.70	70.70
DISCCART	382918.59	3767051.50	70.59	70.59
DISCCART	382908.90	3767034.15	70.44	70.44
DISCCART	382899.22	3767016.80	70.30	70.30
DISCCART	382889.53	3766999.45	70.17	70.17
DISCCART	382879.84	3766982.09	70.04	70.04
DISCCART	383078.47	3767235.33	71.95	71.95
DISCCART	383068.79	3767217.98	71.85	71.85
DISCCART	383059.10	3767200.63	71.73	71.73
DISCCART	383049.42	3767183.28	71.62	71.62
DISCCART	383039.73	3767165.93	71.50	71.50
DISCCART	383030.05	3767148.58	71.36	71.36
DISCCART	383020.36	3767131.23	71.26	71.26
DISCCART	383010.67	3767113.88	71.16	71.16
DISCCART	383000.99	3767096.53	71.03	71.03
DISCCART	382991.30	3767079.18	70.91	70.91
DISCCART	382981.62	3767061.83	70.80	70.80
DISCCART	382971.93	3767044.48	70.68	70.68
DISCCART	382962.25	3767027.13	70.57	70.57
DISCCART	382952.56	3767009.77	70.45	70.45
DISCCART	382942.87	3766992.42	70.32	70.32
DISCCART	382933.19	3766975.07	70.20	70.20
DISCCART	382923.50	3766957.72	70.07	70.07
DISCCART	383122.13	3767210.96	72.02	72.02
DISCCART	383112.45	3767193.61	71.88	71.88
DISCCART	383102.76	3767176.26	71.73	71.73
DISCCART	383093.08	3767158.91	71.63	71.63
DISCCART	383083.39	3767141.56	71.52	71.52
DISCCART	383073.70	3767124.21	71.38	71.38
DISCCART	383064.02	3767106.86	71.27	71.27
DISCCART	383054.33	3767089.51	71.16	71.16
DISCCART	383044.65	3767072.16	71.02	71.02
DISCCART	383034.96	3767054.81	70.88	70.88
DISCCART	383025.27	3767037.45	70.78	70.78
DISCCART	383015.59	3767020.10	70.67	70.67
DISCCART	383005.90	3767002.75	70.57	70.57
DISCCART	382996.22	3766985.40	70.44	70.44
DISCCART	382986.53	3766968.05	70.29	70.29
DISCCART	382976.85	3766950.70	70.17	70.17
DISCCART	382967.16	3766933.35	70.05	70.05
DISCCART	383156.10	3767169.24	71.90	71.90
DISCCART	383146.42	3767151.89	71.81	71.81
DISCCART	383136.73	3767134.54	71.69	71.69
DISCCART	383127.05	3767117.19	71.55	71.55
DISCCART	383117.36	3767099.84	71.41	71.41
DISCCART	383107.68	3767082.48	71.28	71.28
DISCCART	383097.99	3767065.13	71.15	71.15
DISCCART	383088.30	3767047.78	71.00	71.00
DISCCART	383078.62	3767030.43	70.88	70.88
DISCCART	383068.93	3767013.08	70.76	70.76
DISCCART	383059.25	3766995.73	70.65	70.65
DISCCART	383049.56	3766978.38	70.54	70.54
DISCCART	383039.88	3766961.03	70.43	70.43
DISCCART	383030.19	3766943.68	70.32	70.32
DISCCART	383020.50	3766926.33	70.20	70.20
DISCCART	383010.82	3766908.98	70.11	70.11
DISCCART	383243.42	3767120.49	72.01	72.01
DISCCART	383233.73	3767103.14	71.85	71.85
DISCCART	383224.05	3767085.79	71.70	71.70
DISCCART	383214.36	3767068.44	71.57	71.57
DISCCART	383204.68	3767051.09	71.43	71.43
DISCCART	383194.99	3767033.74	71.31	71.31
DISCCART	383185.31	3767016.39	71.17	71.17
DISCCART	383175.62	3766999.04	71.03	71.03
DISCCART	383165.93	3766981.69	70.90	70.90
DISCCART	383156.25	3766964.34	70.78	70.78
DISCCART	383146.56	3766946.99	70.66	70.66
DISCCART	383136.88	3766929.64	70.57	70.57
DISCCART	383127.19	3766912.29	70.43	70.43
DISCCART	383117.51	3766894.94	70.29	70.29
DISCCART	383107.82	3766877.59	70.15	70.15
DISCCART	383098.13	3766860.24	70.06	70.06
DISCCART	383321.05	3767054.40	71.85	71.85
DISCCART	383311.37	3767037.05	71.66	71.66
DISCCART	383301.68	3767019.70	71.49	71.49
DISCCART	383291.99	3767002.35	71.33	71.33
DISCCART	383282.31	3766985.00	71.14	71.14
DISCCART	383272.62	3766967.65	70.98	70.98
DISCCART	383262.94	3766950.30	70.88	70.88
DISCCART	383253.25	3766932.95	70.80	70.80
DISCCART	383243.56	3766915.60	70.70	70.70
DISCCART	383233.88	3766898.25	70.58	70.58
DISCCART	383224.19	3766880.89	70.47	70.47
DISCCART	383214.51	3766863.54	70.36	70.36
DISCCART	383204.82	3766846.19	70.25	70.25
DISCCART	383195.14	3766828.84	70.15	70.15
DISCCART	383185.45	3766811.49	70.08	70.08
DISCCART	383398.68	3766988.31	71.55	71.55
DISCCART	383389.00	3766970.96	71.38	71.38
DISCCART	383379.31	3766953.61	71.20	71.20
DISCCART	383369.62	3766936.25	71.04	71.04
DISCCART	383359.94	3766918.90	70.89	70.89
DISCCART	383350.25	3766901.55	70.76	70.76
DISCCART	383340.57	3766884.20	70.65	70.65
DISCCART	383330.88	3766866.85	70.57	70.57
DISCCART	383321.19	3766849.50	70.47	70.47
DISCCART	383311.51	3766832.15	70.36	70.36
DISCCART	383301.82	3766814.80	70.30	70.30
DISCCART	383292.14	3766797.45	70.22	70.22
DISCCART	383282.45	3766780.10	70.11	70.11
DISCCART	383272.77	3766762.75	70.03	70.03
DISCCART	383476.31	3766922.21	71.36	71.36
DISCCART	383466.63	3766904.86	71.17	71.17
DISCCART	383456.94	3766887.51	71.01	71.01
DISCCART	383447.25	3766870.16	70.89	70.89
DISCCART	383437.57	3766852.81	70.78	70.78
DISCCART	383427.88	3766835.46	70.67	70.67
DISCCART	383418.20	3766818.11	70.58	70.58
DISCCART	383408.51	3766800.76	70.49	70.49
DISCCART	383398.82	3766783.41	70.39	70.39
DISCCART	383389.14	3766766.06	70.31	70.31
DISCCART	383379.45	3766748.71	70.21	70.21
DISCCART	383369.77	3766731.36	70.12	70.12
DISCCART	383360.08	3766714.01	70.01	70.01
DISCCART	382746.25	3767032.25	69.79	69.79
DISCCART	382720.78	3767042.18	69.80	69.80
DISCCART	382704.81	3767051.03	69.82	69.82
DISCCART	382688.83	3767059.87	69.90	69.90
DISCCART	382672.86	3767068.72	69.95	69.95
DISCCART	382656.88	3767077.56	69.99	69.99
DISCCART	382640.90	3767086.41	70.11	70.11
DISCCART	382624.93	3767095.25	70.26	70.26
DISCCART	382608.95	3767104.10	70.43	70.43
DISCCART	382737.30	3767010.02	69.65	69.65
DISCCART	382772.57	3767015.03	69.81	69.81
DISCCART	382708.68	3767020.31	69.57	69.57
DISCCART	382692.70	3767029.16	69.57	69.57
DISCCART	382676.72	3767038.00	69.62	69.62
DISCCART	382660.75	3767046.85	69.70	69.70
DISCCART	382644.77	3767055.69	69.76	69.76
DISCCART	382628.79	3767064.54	69.88	69.88
DISCCART	382612.82	3767073.38	70.00	70.00
DISCCART	382596.84	3767082.23	70.18	70.18
DISCCART	382726.77	3766987.97	69.53	69.53
DISCCART	382755.23	3766984.72	69.65	69.65
DISCCART	382780.68	3766991.98	69.75	69.75
DISCCART	382696.57	3766998.44	69.40	69.40
DISCCART	382680.59	3767007.28	69.40	69.40
DISCCART	382664.61	3767016.13	69.41	69.41
DISCCART	382648.64	3767024.97	69.45	69.45
DISCCART	382632.66	3767033.82	69.44	69.44
DISCCART	382616.69	3767042.66	69.49	69.49
DISCCART	382600.71	3767051.51	69.58	69.58
DISCCART	382584.73	3767060.35	69.82	69.82
DISCCART	382715.61	3766965.99	69.38	69.38
DISCCART	382745.96	3766962.52	69.53	69.53
DISCCART	382788.29	3766968.53	69.64	69.64
DISCCART	382812.24	3766987.50	69.80	69.80
DISCCART	382684.46	3766976.57	69.21	69.21
DISCCART	382668.48	3766985.41	69.19	69.19
DISCCART	382652.51	3766994.26	69.17	69.17
DISCCART	382636.53	3767003.10	69.13	69.13
DISCCART	382620.55	3767011.95	69.09	69.09
DISCCART	382604.58	3767020.79	69.06	69.06
DISCCART	382588.60	3767029.64	69.13	69.13
DISCCART	382572.62	3767038.48	69.35	69.35
DISCCART	382692.48	3766922.12	68.97	68.97
DISCCART	382725.00	3766918.40	69.16	69.16
DISCCART	382757.52	3766914.69	69.37	69.37
DISCCART	382802.87	3766921.13	69.61	69.61
DISCCART	382828.53	3766941.45	69.65	69.65
DISCCART	382854.18	3766961.77	69.82	69.82
DISCCART	382660.24	3766932.82	68.77	68.77
DISCCART	382644.26	3766941.67	68.70	68.70
DISCCART	382628.29	3766950.51	68.68	68.68
DISCCART	382612.31	3766959.36	68.65	68.65
DISCCART	382596.34	3766968.20	68.66	68.66
DISCCART	382580.36	3766977.05	68.56	68.56
DISCCART	382564.38	3766985.89	68.52	68.52
DISCCART	382548.41	3766994.74	68.54	68.54
DISCCART	382668.86	3766878.31	68.62	68.62
DISCCART	382702.59	3766874.45	68.76	68.76
DISCCART	382736.31	3766870.60	68.92	68.92
DISCCART	382770.03	3766866.74	69.08	69.08
DISCCART	382817.06	3766873.43	69.36	69.36
DISCCART	382843.67	3766894.50	69.59	69.59
DISCCART	382870.28	3766915.57	69.70	69.70
DISCCART	382896.89	3766936.65	69.87	69.87
DISCCART	382636.02	3766889.08	68.46	68.46
DISCCART	382620.05	3766897.93	68.36	68.36
DISCCART	382604.07	3766906.77	68.24	68.24
DISCCART	382588.09	3766915.62	68.15	68.15
DISCCART	382572.12	3766924.46	68.06	68.06
DISCCART	382556.14	3766933.31	67.99	67.99
DISCCART	382540.16	3766942.15	67.95	67.95
DISCCART	382524.19	3766951.00	67.91	67.91
DISCCART	382645.03	3766834.52	68.38	68.38
DISCCART	382679.52	3766830.58	68.53	68.53
DISCCART	382714.01	3766826.64	68.63	68.63
DISCCART	382748.50	3766822.69	68.73	68.73
DISCCART	382782.99	3766818.75	68.83	68.83
DISCCART	382831.09	3766825.59	69.16	69.16
DISCCART	382858.30	3766847.14	69.42	69.42
DISCCART	382885.52	3766868.69	69.59	69.59
DISCCART	382912.73	3766890.25	69.71	69.71
DISCCART	382939.95	3766911.80	69.87	69.87
DISCCART	382611.80	3766845.34	68.22	68.22
DISCCART	382595.83	3766854.18	68.07	68.07
DISCCART	382579.85	3766863.03	67.94	67.94
DISCCART	382563.88	3766871.87	67.85	67.85
DISCCART	382547.90	3766880.72	67.80	67.80
DISCCART	382531.92	3766889.56	67.79	67.79
DISCCART	382515.95	3766898.41	67.77	67.77
DISCCART	382499.97	3766907.25	67.75	67.75
DISCCART	382621.07	3766790.75	68.17	68.17
DISCCART	382656.09	3766786.74	68.24	68.24
DISCCART	382691.12	3766782.74	68.36	68.36
DISCCART	382726.14	3766778.74	68.45	68.45
DISCCART	382761.16	3766774.74	68.59	68.59
DISCCART	382796.18	3766770.73	68.65	68.65
DISCCART	382845.02	3766777.67	68.85	68.85
DISCCART	382872.65	3766799.56	69.16	69.16
DISCCART	382900.29	3766821.44	69.44	69.44
DISCCART	382927.92	3766843.33	69.67	69.67
DISCCART	382955.55	3766865.21	69.76	69.76
DISCCART	382983.18	3766887.09	69.90	69.90
DISCCART	382587.59	3766801.59	68.14	68.14
DISCCART	382571.61	3766810.44	68.16	68.16
DISCCART	382555.63	3766819.28	68.06	68.06
DISCCART	382539.66	3766828.13	67.97	67.97

DISCCART	382523.68	3766836.97	67.90	67.90
DISCCART	382507.71	3766845.82	67.87	67.87
DISCCART	382491.73	3766854.66	67.85	67.85
DISCCART	382475.75	3766863.51	67.82	67.82
DISCCART	382572.98	3766703.22	67.44	67.44
DISCCART	382608.69	3766699.14	67.51	67.51
DISCCART	382644.40	3766695.06	67.69	67.69
DISCCART	382680.11	3766690.98	67.83	67.83
DISCCART	382715.81	3766686.89	67.87	67.87
DISCCART	382751.52	3766682.81	68.00	68.00
DISCCART	382787.23	3766678.73	68.26	68.26
DISCCART	382822.94	3766674.65	68.43	68.43
DISCCART	382872.73	3766681.73	68.62	68.62
DISCCART	382886.82	3766692.88	68.70	68.70
DISCCART	382915.00	3766715.20	68.87	68.87
DISCCART	382943.17	3766737.51	69.08	69.08
DISCCART	382957.26	3766748.67	69.20	69.20
DISCCART	382985.43	3766770.98	69.47	69.47
DISCCART	382999.52	3766782.14	69.56	69.56
DISCCART	383027.70	3766804.45	69.70	69.70
DISCCART	383055.87	3766826.77	69.84	69.84
DISCCART	383069.96	3766837.92	69.90	69.90
DISCCART	382539.15	3766714.11	67.44	67.44
DISCCART	382523.17	3766722.95	67.45	67.45
DISCCART	382507.20	3766731.80	67.46	67.46
DISCCART	382491.22	3766740.64	67.48	67.48
DISCCART	382475.25	3766749.49	67.48	67.48
DISCCART	382459.27	3766758.33	67.49	67.49
DISCCART	382443.29	3766767.18	67.48	67.48
DISCCART	382427.32	3766776.02	67.55	67.55
DISCCART	382524.76	3766615.71	66.61	66.61
DISCCART	382542.82	3766613.64	66.65	66.65
DISCCART	382560.89	3766611.58	66.77	66.77
DISCCART	382578.96	3766609.51	66.86	66.86
DISCCART	382597.02	3766607.45	66.92	66.92
DISCCART	382615.09	3766605.38	67.01	67.01
DISCCART	382633.16	3766603.32	67.11	67.11
DISCCART	382651.22	3766601.25	67.23	67.23
DISCCART	382669.29	3766599.19	67.39	67.39
DISCCART	382687.36	3766597.12	67.56	67.56
DISCCART	382705.42	3766595.06	67.68	67.68
DISCCART	382723.49	3766592.99	67.75	67.75
DISCCART	382741.56	3766590.93	67.81	67.81
DISCCART	382759.62	3766588.86	67.88	67.88
DISCCART	382777.69	3766586.80	67.94	67.94
DISCCART	382795.76	3766584.73	67.99	67.99
DISCCART	382813.82	3766582.67	68.01	68.01
DISCCART	382831.89	3766580.60	68.05	68.05
DISCCART	382849.96	3766578.54	68.11	68.11
DISCCART	382868.02	3766576.47	68.13	68.13
DISCCART	382900.35	3766585.70	68.25	68.25
DISCCART	382914.60	3766596.99	68.35	68.35
DISCCART	382928.86	3766608.28	68.45	68.45
DISCCART	382943.11	3766619.57	68.54	68.54
DISCCART	382957.37	3766630.86	68.61	68.61
DISCCART	382971.62	3766642.15	68.70	68.70
DISCCART	382985.88	3766653.44	68.78	68.78
DISCCART	383000.13	3766664.73	68.86	68.86
DISCCART	383014.39	3766676.02	68.96	68.96
DISCCART	383028.64	3766687.31	69.07	69.07
DISCCART	383042.90	3766698.60	69.19	69.19
DISCCART	383057.15	3766709.89	69.33	69.33
DISCCART	383071.41	3766721.17	69.45	69.45
DISCCART	383085.66	3766732.46	69.54	69.54
DISCCART	383099.92	3766743.75	69.62	69.62
DISCCART	383114.17	3766755.04	69.71	69.71
DISCCART	383128.43	3766766.33	69.77	69.77
DISCCART	383142.68	3766777.62	69.84	69.84
DISCCART	383156.94	3766788.91	69.91	69.91
DISCCART	383171.19	3766800.20	69.99	69.99
DISCCART	382506.69	3766617.78	66.54	66.54
DISCCART	382490.71	3766626.62	66.51	66.51
DISCCART	382474.74	3766635.47	66.53	66.53
DISCCART	382458.76	3766644.31	66.54	66.54
DISCCART	382442.79	3766653.16	66.56	66.56
DISCCART	382426.81	3766662.00	66.69	66.69
DISCCART	382410.83	3766670.85	66.86	66.86
DISCCART	382394.86	3766679.69	67.00	67.00
DISCCART	382378.88	3766688.54	67.07	67.07
DISCCART	382475.77	3766528.29	65.24	65.24
DISCCART	382510.79	3766524.28	65.64	65.64
DISCCART	382545.81	3766520.28	66.10	66.10
DISCCART	382580.83	3766516.28	66.25	66.25
DISCCART	382615.85	3766512.27	66.51	66.51
DISCCART	382650.87	3766508.27	66.86	66.86
DISCCART	382685.90	3766504.27	67.02	67.02
DISCCART	382720.92	3766500.26	67.17	67.17
DISCCART	382755.94	3766496.26	67.31	67.31
DISCCART	382790.96	3766492.26	67.40	67.40
DISCCART	382825.98	3766488.26	67.52	67.52
DISCCART	382861.00	3766484.25	67.60	67.60
DISCCART	382896.02	3766480.25	67.70	67.70
DISCCART	382927.35	3766489.19	67.88	67.88
DISCCART	382954.98	3766511.07	68.07	68.07
DISCCART	382982.62	3766532.96	68.30	68.30
DISCCART	383010.25	3766554.84	68.47	68.47
DISCCART	383037.88	3766576.73	68.65	68.65
DISCCART	383065.52	3766598.61	68.82	68.82
DISCCART	383093.15	3766620.50	68.99	68.99
DISCCART	383120.78	3766642.38	69.12	69.12
DISCCART	383148.42	3766664.27	69.34	69.34
DISCCART	383176.05	3766686.15	69.55	69.55
DISCCART	383203.68	3766708.04	69.70	69.70
DISCCART	383231.32	3766729.92	69.82	69.82
DISCCART	382442.28	3766539.13	64.88	64.88
DISCCART	382426.30	3766547.98	64.91	64.91
DISCCART	382410.33	3766556.82	65.03	65.03
DISCCART	382394.35	3766565.67	65.17	65.17
DISCCART	382378.37	3766574.51	65.29	65.29
DISCCART	382362.40	3766583.36	65.37	65.37
DISCCART	382346.42	3766592.20	65.34	65.34
DISCCART	382330.45	3766601.05	65.27	65.27
DISCCART	382427.52	3766440.78	63.66	63.66
DISCCART	382462.94	3766436.73	64.62	64.62
DISCCART	382498.35	3766432.68	65.24	65.24
DISCCART	382533.76	3766428.63	65.57	65.57
DISCCART	382569.17	3766424.59	65.69	65.69
DISCCART	382604.58	3766420.54	65.88	65.88
DISCCART	382639.99	3766416.49	66.08	66.08
DISCCART	382675.40	3766412.44	66.22	66.22
DISCCART	382710.81	3766408.40	66.36	66.36
DISCCART	382746.22	3766404.35	66.56	66.56
DISCCART	382781.63	3766400.30	66.72	66.72
DISCCART	382817.04	3766396.25	66.89	66.89
DISCCART	382852.45	3766392.21	67.15	67.15
DISCCART	382887.86	3766388.16	67.40	67.40
DISCCART	382923.27	3766384.11	67.68	67.68
DISCCART	382954.95	3766393.15	67.85	67.85
DISCCART	382982.89	3766415.28	68.02	68.02
DISCCART	383010.83	3766437.41	68.13	68.13
DISCCART	383038.77	3766459.54	68.29	68.29
DISCCART	383066.71	3766481.66	68.45	68.45
DISCCART	383094.65	3766503.79	68.56	68.56
DISCCART	383122.59	3766525.92	68.73	68.73
DISCCART	383150.53	3766548.05	68.91	68.91
DISCCART	383178.47	3766570.17	69.01	69.01
DISCCART	383206.41	3766592.30	69.18	69.18
DISCCART	383234.35	3766614.43	69.42	69.42
DISCCART	383262.29	3766636.56	69.53	69.53
DISCCART	383290.23	3766658.69	69.63	69.63
DISCCART	383318.17	3766680.81	69.80	69.80
DISCCART	382393.84	3766451.65	62.52	62.52
DISCCART	382377.87	3766460.49	62.20	62.20
DISCCART	382361.89	3766469.34	62.01	62.01
DISCCART	382345.91	3766478.18	62.24	62.24
DISCCART	382329.94	3766487.03	62.90	62.90
DISCCART	382313.96	3766495.87	63.77	63.77
DISCCART	382297.99	3766504.72	64.47	64.47
DISCCART	382282.01	3766513.56	64.76	64.76
DISCCART	382597.79	3767127.11	70.79	70.79
DISCCART	382604.00	3767149.06	70.98	70.98
DISCCART	382574.82	3767134.29	71.15	71.15
DISCCART	382581.37	3767100.83	70.61	70.61
DISCCART	382581.17	3767159.26	71.34	71.34
DISCCART	382551.92	3767142.98	71.61	71.61
DISCCART	382550.59	3767115.79	71.36	71.36
DISCCART	382558.63	3767091.74	70.75	70.75
DISCCART	382558.35	3767169.46	71.77	71.77
DISCCART	382529.17	3767154.69	72.15	72.15
DISCCART	382527.99	3767130.52	72.09	72.09
DISCCART	382526.81	3767106.36	71.79	71.79
DISCCART	382533.95	3767084.98	71.12	71.12
DISCCART	382549.42	3767066.38	70.30	70.30
DISCCART	382535.52	3767179.66	72.19	72.19
DISCCART	382483.45	3767173.58	72.85	72.85
DISCCART	382482.12	3767146.39	73.12	73.12
DISCCART	382480.79	3767119.21	73.46	73.46
DISCCART	382479.46	3767092.03	73.31	73.31
DISCCART	382487.49	3767067.97	72.30	72.30
DISCCART	382504.90	3767047.05	70.54	70.54
DISCCART	382522.30	3767026.13	69.09	69.09
DISCCART	382489.87	3767200.06	72.76	72.76
DISCCART	382437.82	3767194.39	72.52	72.52
DISCCART	382436.53	3767168.03	72.90	72.90
DISCCART	382435.24	3767141.67	73.56	73.56
DISCCART	382433.95	3767115.31	73.92	73.92
DISCCART	382432.66	3767088.95	73.89	73.89
DISCCART	382439.81	3767052.44	73.28	73.28
DISCCART	382456.68	3767032.15	71.47	71.47
DISCCART	382473.56	3767011.86	69.27	69.27
DISCCART	382490.44	3766991.58	68.25	68.25
DISCCART	382507.31	3766971.29	67.98	67.98
DISCCART	382444.22	3767220.46	73.06	73.06
DISCCART	382392.13	3767214.02	71.39	71.39
DISCCART	382390.77	3767186.14	70.43	70.43
DISCCART	382389.40	3767158.26	72.39	72.39
DISCCART	382388.04	3767130.38	73.72	73.72
DISCCART	382386.67	3767102.50	74.22	74.22
DISCCART	382385.31	3767074.62	74.29	74.29
DISCCART	382392.87	3767036.01	73.02	73.02
DISCCART	382410.72	3767014.55	71.38	71.38
DISCCART	382428.57	3766993.09	69.25	69.25
DISCCART	382446.42	3766971.63	67.97	67.97
DISCCART	382464.27	3766950.17	67.72	67.72
DISCCART	382482.12	3766928.71	67.68	67.68
DISCCART	382398.57	3767240.85	72.84	72.84
DISCCART	382346.50	3767234.77	68.50	68.50
DISCCART	382345.17	3767207.59	69.30	69.30
DISCCART	382343.84	3767180.41	69.02	69.02
DISCCART	382342.51	3767153.22	68.67	74.07
DISCCART	382341.18	3767126.04	67.83	74.59
DISCCART	382339.85	3767098.86	67.53	74.59
DISCCART	382338.52	3767071.67	68.64	74.59
DISCCART	382337.19	3767044.49	68.72	74.59
DISCCART	382345.22	3767020.44	68.96	74.21
DISCCART	382362.63	3766999.51	70.00	70.00
DISCCART	382380.03	3766978.59	69.32	69.32
DISCCART	382397.44	3766957.67	68.18	68.18
DISCCART	382414.84	3766936.74	67.82	67.82
DISCCART	382432.24	3766915.82	67.75	67.75
DISCCART	382449.65	3766894.89	67.68	67.68
DISCCART	382352.92	3767261.25	68.28	74.07
DISCCART	382255.19	3767275.35	67.15	67.15
DISCCART	382253.84	3767247.74	67.42	67.42
DISCCART	382252.49	3767220.12	67.62	67.62
DISCCART	382251.13	3767192.51	67.81	67.81
DISCCART	382249.78	3767164.90	67.66	67.66
DISCCART	382248.43	3767137.28	67.28	67.28
DISCCART	382247.08	3767109.67	66.91	66.91
DISCCART	382245.73	3767082.05	66.65	66.65
DISCCART	382244.38	3767054.44	66.56	66.56
DISCCART	382243.03	3767026.82	66.62	66.62
DISCCART	382250.52	3766988.58	66.74	66.74
DISCCART	382268.20	3766967.32	67.03	67.03
DISCCART	382285.88	3766946.07	67.34	67.34
DISCCART	382303.56	3766924.81	67.50	67.50
DISCCART	382321.24	3766903.56	67.77	67.77
DISCCART	382338.92	3766882.30	68.21	68.21
DISCCART	382356.60	3766861.05	68.18	68.18
DISCCART	382374.28	3766839.79	67.92	67.92
DISCCART	382391.96	3766818.53	67.79	67.79
DISCCART	382409.64	3766797.28	67.69	67.69
DISCCART	382261.62	3767302.05	66.94	66.94
DISCCART	382163.88	3767316.02	65.80	65.80
DISCCART	382162.52	3767288.14	65.90	65.90
DISCCART	382161.15	3767260.26	66.01	66.01
DISCCART	382159.79	3767232.38	66.22	66.22
DISCCART	382158.43	3767204.50	66.57	66.57
DISCCART	382157.06	3767176.62	67.02	67.02
DISCCART	382155.70	3767148.74	67.28	67.28
DISCCART	382154.33	3767120.86	67.00	67.00
DISCCART	382152.97	3767092.98	66.50	66.50
DISCCART	382151.61	3767065.10	66.14	66.14
DISCCART	382150.24	3767037.22	65.98	65.98
DISCCART	382148.88	3767009.34	65.67	65.67
DISCCART	382147.51	3766981.46	65.44	65.44
DISCCART	382155.76	3766956.79	65.37	65.37
DISCCART	382173.61	3766935.33	65.59	65.59
DISCCART	382191.46	3766913.87	65.91	65.91
DISCCART	382209.31	3766892.41	66.11	66.11
DISCCART	382227.16	3766870.95	66.30	66.30
DISCCART	382245.01	3766849.49	66.58	66.58
DISCCART	382262.86	3766828.03	66.88	66.88
DISCCART	382280.71	3766806.57	67.16	67.16
DISCCART	382298.56	3766785.11	67.54	67.54
DISCCART	382316.41	3766763.65	67.83	67.83
DISCCART	382334.26	3766742.19	67.71	67.71
DISCCART	382352.11	3766720.73	67.50	67.50
DISCCART	382170.32	3767342.85	65.78	65.78
DISCCART	382072.58	3767356.73	65.15	65.15
DISCCART	382071.21	3767328.67	65.02	65.02
DISCCART	382069.83	3767300.61	64.88	64.88
DISCCART	382068.46	3767272.55	64.92	64.92
DISCCART	382067.09	3767244.49	65.20	65.20
DISCCART	382065.71	3767216.43	65.66	65.66
DISCCART	382064.34	3767188.37	66.79	66.79
DISCCART	382062.97	3767160.31	67.87	67.87
DISCCART	382061.60	3767132.25	67.65	67.65
DISCCART	382060.22	3767104.19	66.61	66.61
DISCCART	382058.85	3767076.13	65.78	65.78
DISCCART	382057.48	3767048.07	65.30	65.30
DISCCART	382056.10	3767020.01	64.95	64.95
DISCCART	382054.73	3766991.95	64.75	64.75
DISCCART	382053.36	3766963.89	64.71	64.71
DISCCART	382060.97	3766925.03	64.57	64.57
DISCCART	382078.93	3766903.43	64.63	64.63
DISCCART	382096.90	3766881.83	64.83	64.83
DISCCART	382114.86	3766860.23	65.08	65.08
DISCCART	382132.83	3766838.63	65.20	65.20
DISCCART	382150.79	3766817.03	65.24	65.24

DISCCART	382168.76	3766795.44	65.21	65.21
DISCCART	382186.72	3766773.84	65.15	65.15
DISCCART	382204.69	3766752.24	65.17	65.17
DISCCART	382222.65	3766730.64	65.18	65.18
DISCCART	382240.62	3766709.04	65.33	65.33
DISCCART	382258.58	3766687.44	65.46	65.46
DISCCART	382276.55	3766665.84	65.49	65.49
DISCCART	382294.51	3766644.25	65.43	65.43
DISCCART	382312.48	3766622.65	65.38	65.38
DISCCART	382079.02	3767383.65	65.19	65.19
DISCCART	381981.28	3767397.46	64.57	64.57
DISCCART	381979.90	3767369.27	64.62	64.62
DISCCART	381978.52	3767341.08	64.60	64.60
DISCCART	381977.14	3767312.89	64.56	64.56
DISCCART	381975.76	3767284.70	64.41	64.41
DISCCART	381974.38	3767256.51	64.38	64.38
DISCCART	381973.00	3767228.32	64.40	64.40
DISCCART	381971.62	3767200.13	64.44	64.44
DISCCART	381970.24	3767171.94	64.49	64.49
DISCCART	381968.86	3767143.75	64.51	64.51
DISCCART	381967.48	3767115.56	64.47	64.47
DISCCART	381966.10	3767087.37	64.42	64.42
DISCCART	381964.73	3767059.18	64.41	64.41
DISCCART	381963.35	3767030.99	64.38	64.38
DISCCART	381961.97	3767002.80	64.28	64.28
DISCCART	381960.59	3766974.61	64.26	64.26
DISCCART	381959.21	3766946.42	64.18	64.18
DISCCART	381957.83	3766918.23	64.09	64.09
DISCCART	381966.16	3766893.29	64.06	64.06
DISCCART	381984.21	3766871.59	64.13	64.13
DISCCART	382002.26	3766849.89	64.22	64.22
DISCCART	382020.31	3766828.19	64.29	64.29
DISCCART	382038.36	3766806.49	64.40	64.40
DISCCART	382056.41	3766784.79	64.44	64.44
DISCCART	382074.45	3766763.10	64.47	64.47
DISCCART	382092.50	3766741.40	64.44	64.44
DISCCART	382110.55	3766719.70	64.43	64.43
DISCCART	382128.60	3766698.00	64.36	64.36
DISCCART	382146.65	3766676.30	64.35	64.35
DISCCART	382164.70	3766654.60	64.37	64.37
DISCCART	382182.74	3766632.90	64.40	64.40
DISCCART	382200.79	3766611.20	64.46	64.46
DISCCART	382218.84	3766589.51	64.49	64.49
DISCCART	382236.89	3766567.81	64.55	64.55
DISCCART	382254.94	3766546.11	64.57	64.57
DISCCART	381987.73	3767424.44	64.57	64.57
DISCCART	382452.11	3767237.12	73.59	73.59
DISCCART	382406.99	3767258.66	73.66	73.66
DISCCART	382361.87	3767280.21	69.76	74.07
DISCCART	382271.64	3767323.31	67.01	67.01
DISCCART	382181.40	3767366.41	65.80	65.80
DISCCART	382091.16	3767409.51	65.21	65.21
DISCCART	382000.93	3767452.61	64.68	64.68
DISCCART	382611.79	3767169.43	71.16	71.16
DISCCART	382587.71	3767176.15	71.48	71.48
DISCCART	382054.62	3767312.06	64.80	64.80
DISCCART	381958.30	3767338.92	64.48	64.48
DISCCART	382566.77	3767195.26	71.95	71.95
DISCCART	382542.55	3767201.44	72.30	72.30
DISCCART	382614.30	3767193.08	71.36	71.36
DISCCART	382589.16	3767209.47	71.81	71.81
DISCCART	382239.17	3767206.52	67.59	67.59
DISCCART	382139.46	3767172.48	67.42	67.42
DISCCART	382139.18	3767205.67	66.50	66.50
DISCCART	382039.46	3767171.64	67.00	67.00
DISCCART	382039.18	3767204.83	65.48	65.48
DISCCART	381939.46	3767170.79	64.29	64.29
DISCCART	381939.18	3767203.98	64.25	64.25
DISCCART	382611.65	3767216.60	71.57	71.57
DISCCART	382559.91	3767217.12	72.26	72.26
DISCCART	382605.04	3767242.77	71.80	71.80
DISCCART	382580.78	3767236.70	72.15	72.15
DISCCART	382532.28	3767224.58	72.58	72.58
DISCCART	382595.89	3767275.45	72.01	72.01
DISCCART	382586.57	3767308.80	72.24	72.24
DISCCART	382571.81	3767268.72	72.36	72.36
DISCCART	382562.49	3767302.07	72.63	72.63
DISCCART	382552.40	3767245.31	72.52	72.52
DISCCART	382543.07	3767278.66	72.76	72.76
DISCCART	382533.75	3767312.02	73.02	73.02
DISCCART	382523.66	3767255.26	72.88	72.88
DISCCART	382514.33	3767288.61	73.16	73.16
DISCCART	382480.17	3767225.12	73.07	73.07
DISCCART	382470.84	3767258.47	73.61	73.61
DISCCART	382461.52	3767291.82	73.75	73.75
DISCCART	382427.35	3767228.33	73.05	73.05
DISCCART	382413.37	3767278.36	74.05	74.05
DISCCART	382374.54	3767231.55	69.55	73.00
DISCCART	382326.38	3767218.09	68.99	68.99
DISCCART	382317.06	3767251.44	68.04	68.04
DISCCART	382220.75	3767224.51	67.24	67.24
DISCCART	382042.12	3767120.64	67.07	67.07
DISCCART	382032.80	3767153.99	67.29	67.29
DISCCART	381950.48	3767077.04	64.34	64.34
DISCCART	381941.15	3767110.39	64.33	64.33
DISCCART	381931.83	3767143.74	64.29	64.29
DISCCART	382581.09	3767329.90	72.36	72.36
DISCCART	382578.62	3767356.50	72.45	72.45
DISCCART	382556.19	3767327.59	72.75	72.75
DISCCART	382553.72	3767354.19	72.80	72.80
DISCCART	382530.07	3767338.58	73.06	73.06
DISCCART	382508.04	3767314.13	73.28	73.28
DISCCART	382505.17	3767336.26	73.31	73.31
DISCCART	382458.25	3767309.50	73.79	73.79
DISCCART	382455.39	3767331.64	73.88	73.88
DISCCART	382409.01	3767301.93	74.06	74.06
DISCCART	382405.60	3767327.02	74.05	74.05
DISCCART	382357.05	3767309.10	70.81	70.81
DISCCART	382354.58	3767335.70	70.05	72.00
DISCCART	382309.22	3767293.87	67.73	67.73
DISCCART	382313.14	3767272.65	67.63	67.63
DISCCART	382306.03	3767317.77	67.72	67.72
DISCCART	382209.87	3767283.44	66.50	66.50
DISCCART	382214.22	3767259.87	66.85	66.85
DISCCART	382206.46	3767308.53	66.34	66.34
DISCCART	382110.45	3767273.35	65.30	65.30
DISCCART	382115.12	3767248.10	65.51	65.51
DISCCART	382119.78	3767222.84	66.04	66.04
DISCCART	382106.89	3767299.28	65.23	65.23
DISCCART	382010.73	3767264.95	64.53	64.53
DISCCART	382015.08	3767241.38	64.57	64.57
DISCCART	382019.43	3767217.81	64.74	64.74
DISCCART	382023.78	3767194.24	65.24	65.24
DISCCART	382007.32	3767290.03	64.57	64.57
DISCCART	381911.26	3767255.11	64.18	64.18
DISCCART	381915.83	3767230.36	64.14	64.14
DISCCART	381920.40	3767205.62	64.16	64.16
DISCCART	381907.74	3767280.79	64.14	64.14
DISCCART	382579.97	3767376.74	72.52	72.52
DISCCART	382555.07	3767378.91	72.84	72.84
DISCCART	382528.79	3767365.30	73.16	73.16
DISCCART	382531.53	3767396.84	73.17	73.17
DISCCART	382503.91	3767358.51	73.34	73.34
DISCCART	382505.26	3767383.23	73.42	73.42
DISCCART	382454.11	3767358.37	73.92	73.92
DISCCART	382455.44	3767387.56	73.92	73.92
DISCCART	382404.30	3767364.19	74.15	74.15
DISCCART	382405.63	3767391.89	74.18	74.18
DISCCART	382354.49	3767365.53	69.45	74.20
DISCCART	382355.82	3767396.22	68.66	74.32
DISCCART	382304.68	3767371.35	67.28	67.28
DISCCART	382304.76	3767344.50	67.43	67.43
DISCCART	382306.01	3767400.54	67.08	67.08
DISCCART	382205.05	3767379.11	66.05	66.05
DISCCART	382205.14	3767350.47	66.09	66.09
DISCCART	382206.38	3767409.20	66.07	66.07
DISCCART	382105.43	3767387.17	65.37	65.37
DISCCART	382105.52	3767357.33	65.35	65.35
DISCCART	382105.61	3767327.50	65.26	65.26
DISCCART	382108.13	3767433.62	65.31	65.31
DISCCART	382005.81	3767395.40	64.71	64.71
DISCCART	382005.90	3767364.71	64.77	64.77
DISCCART	382005.99	3767334.02	64.73	64.73
DISCCART	382007.13	3767426.51	64.66	64.66
DISCCART	381906.18	3767403.73	64.25	64.25
DISCCART	381906.28	3767372.40	64.25	64.25
DISCCART	381906.37	3767341.08	64.25	64.25
DISCCART	381906.46	3767309.75	64.16	64.16
DISCCART	381907.51	3767435.16	64.35	64.35
DISCCART	382581.78	3767395.49	72.60	72.60
DISCCART	382586.45	3767417.71	72.56	72.56
DISCCART	382557.32	3767400.63	72.91	72.91
DISCCART	382561.99	3767422.85	72.90	72.90
DISCCART	382535.19	3767416.89	73.27	73.27
DISCCART	382507.51	3767404.96	73.54	73.54
DISCCART	382513.06	3767433.14	73.72	73.72
DISCCART	382458.13	3767412.27	73.93	73.93
DISCCART	382461.79	3767432.31	73.98	73.98
DISCCART	382409.35	3767423.54	74.23	74.23
DISCCART	382412.86	3767442.60	74.31	74.31
DISCCART	382360.13	3767431.84	67.06	74.63
DISCCART	382363.93	3767452.88	67.14	74.63
DISCCART	382311.34	3767443.12	66.85	66.85
DISCCART	382315.00	3767463.16	66.83	66.83
DISCCART	382213.39	3767463.09	66.24	66.24
DISCCART	382210.57	3767444.03	66.14	66.14
DISCCART	382217.14	3767483.73	66.37	66.37
DISCCART	382115.47	3767483.26	65.55	65.55
DISCCART	382112.53	3767463.41	65.41	65.41
DISCCART	382119.28	3767504.30	65.70	65.70
DISCCART	382017.57	3767503.55	65.03	65.03
DISCCART	382014.55	3767483.12	64.88	64.88
DISCCART	382021.41	3767524.87	65.20	65.20
DISCCART	381919.67	3767523.90	64.64	64.64
DISCCART	381916.59	3767503.05	64.59	64.59
DISCCART	381913.50	3767482.21	64.52	64.52
DISCCART	381910.42	3767461.36	64.45	64.45
DISCCART	381923.55	3767545.43	64.71	64.71
DISCCART	382491.65	3767458.65	73.93	73.93
DISCCART	382493.38	3767427.95	73.90	73.90
DISCCART	382479.99	3767406.84	73.78	73.78
DISCCART	382481.71	3767376.13	73.65	73.65
DISCCART	382485.17	3767314.72	73.51	73.51
DISCCART	382439.80	3767343.51	74.00	74.00
DISCCART	382503.75	3767243.71	73.08	73.08
DISCCART	382458.38	3767272.50	73.77	73.77
DISCCART	382428.13	3767291.70	74.00	74.00
DISCCART	382461.83	3767211.09	72.93	72.93
DISCCART	382386.21	3767259.08	71.69	74.07
DISCCART	382419.92	3767178.47	72.08	72.08
DISCCART	382374.55	3767207.27	70.29	70.29
DISCCART	382366.33	3767094.04	73.74	74.59
DISCCART	382320.96	3767122.84	67.49	74.59
DISCCART	382290.71	3767142.03	67.47	67.47
DISCCART	382343.00	3766990.41	68.72	68.72
DISCCART	382312.75	3767009.61	67.53	67.53
DISCCART	382282.50	3767028.81	67.00	67.00
DISCCART	382289.41	3766905.98	67.29	67.29
DISCCART	382259.17	3766925.18	66.93	66.93
DISCCART	382228.92	3766944.37	66.46	66.46
DISCCART	382198.67	3766963.57	65.98	65.98
DISCCART	382235.83	3766821.55	66.33	66.33
DISCCART	382205.58	3766840.74	65.83	65.83
DISCCART	382175.33	3766859.94	65.56	65.56
DISCCART	382145.08	3766879.14	65.29	65.29
DISCCART	382482.87	3767491.29	73.92	73.92
DISCCART	382491.85	3767508.57	73.89	73.89
DISCCART	382500.83	3767525.85	73.86	73.86
DISCCART	382509.82	3767543.13	73.82	73.82
DISCCART	382518.80	3767560.41	73.78	73.78
DISCCART	382527.78	3767577.69	73.75	73.75
DISCCART	382536.76	3767594.96	73.60	73.60
DISCCART	382545.75	3767612.24	73.44	73.44
DISCCART	382554.73	3767629.52	73.51	73.51
DISCCART	382458.73	3767484.79	74.11	74.11
DISCCART	382467.51	3767452.15	74.06	74.06
DISCCART	382460.69	3767502.82	74.09	74.09
DISCCART	382469.67	3767520.10	74.07	74.07
DISCCART	382478.65	3767537.38	74.06	74.06
DISCCART	382487.63	3767554.66	74.02	74.02
DISCCART	382496.62	3767571.94	74.01	74.01
DISCCART	382505.60	3767589.22	74.00	74.00
DISCCART	382514.58	3767606.50	73.88	73.88
DISCCART	382523.56	3767623.77	73.81	73.81
DISCCART	382532.55	3767641.05	73.90	73.90
DISCCART	382436.55	3767496.32	74.20	74.20
DISCCART	382434.59	3767478.30	74.24	74.24
DISCCART	382443.37	3767445.66	74.09	74.09
DISCCART	382438.50	3767514.35	73.98	73.98
DISCCART	382447.49	3767531.63	73.95	73.95
DISCCART	382456.47	3767548.91	74.00	74.00
DISCCART	382465.45	3767566.19	73.92	73.92
DISCCART	382474.43	3767583.47	74.00	74.00
DISCCART	382483.42	3767600.75	73.98	73.98
DISCCART	382492.40	3767618.03	73.90	73.90
DISCCART	382501.38	3767635.31	73.76	73.76
DISCCART	382510.36	3767652.58	73.77	73.77
DISCCART	382414.36	3767507.86	73.61	73.61
DISCCART	382412.41	3767489.83	73.98	73.98
DISCCART	382410.45	3767471.80	74.29	74.29
DISCCART	382429.98	3767424.55	74.11	74.11
DISCCART	382416.32	3767525.89	73.21	73.21
DISCCART	382425.31	3767543.16	73.12	73.12
DISCCART	382434.29	3767560.44	73.14	73.14
DISCCART	382443.27	3767577.72	73.25	73.25
DISCCART	382452.25	3767595.00	73.40	73.40
DISCCART	382461.24	3767612.28	73.52	73.52
DISCCART	382470.22	3767629.56	73.49	73.49
DISCCART	382479.20	3767646.84	73.40	73.40
DISCCART	382488.18	3767664.12	73.44	73.44
DISCCART	382370.00	3767530.92	68.31	73.58
DISCCART	382368.04	3767512.89	67.90	74.63
DISCCART	382366.08	3767494.86	67.49	74.63
DISCCART	382364.12	3767476.83	67.30	74.63
DISCCART	382381.69	3767411.55	70.83	74.32
DISCCART	382371.96	3767548.95	68.68	72.67
DISCCART	382380.94	3767566.23	69.60	69.60
DISCCART	382389.92	3767583.51	70.43	70.43
DISCCART	382398.91	3767600.78	71.08	71.08
DISCCART	382407.89	3767618.06	71.62	71.62
DISCCART	382416.87	3767635.34	72.00	72.00
DISCCART	382425.85	3767652.62	72.21	72.21
DISCCART	382434.84	3767669.90	72.28	72.28
DISCCART	382443.82	3767687.18	72.46	72.46
DISCCART	382325.64	3767553.98	67.61	67.61
DISCCART	382323.68	3767535.95	67.41	67.41
DISCCART	382321.72	3767517.92	67.24	67.24
DISCCART	382319.76	3767499.89	67.13	67.13
DISCCART	382317.80	3767481.86	66.99	66.99
DISCCART	382322.67	3767413.17	67.10	67.10

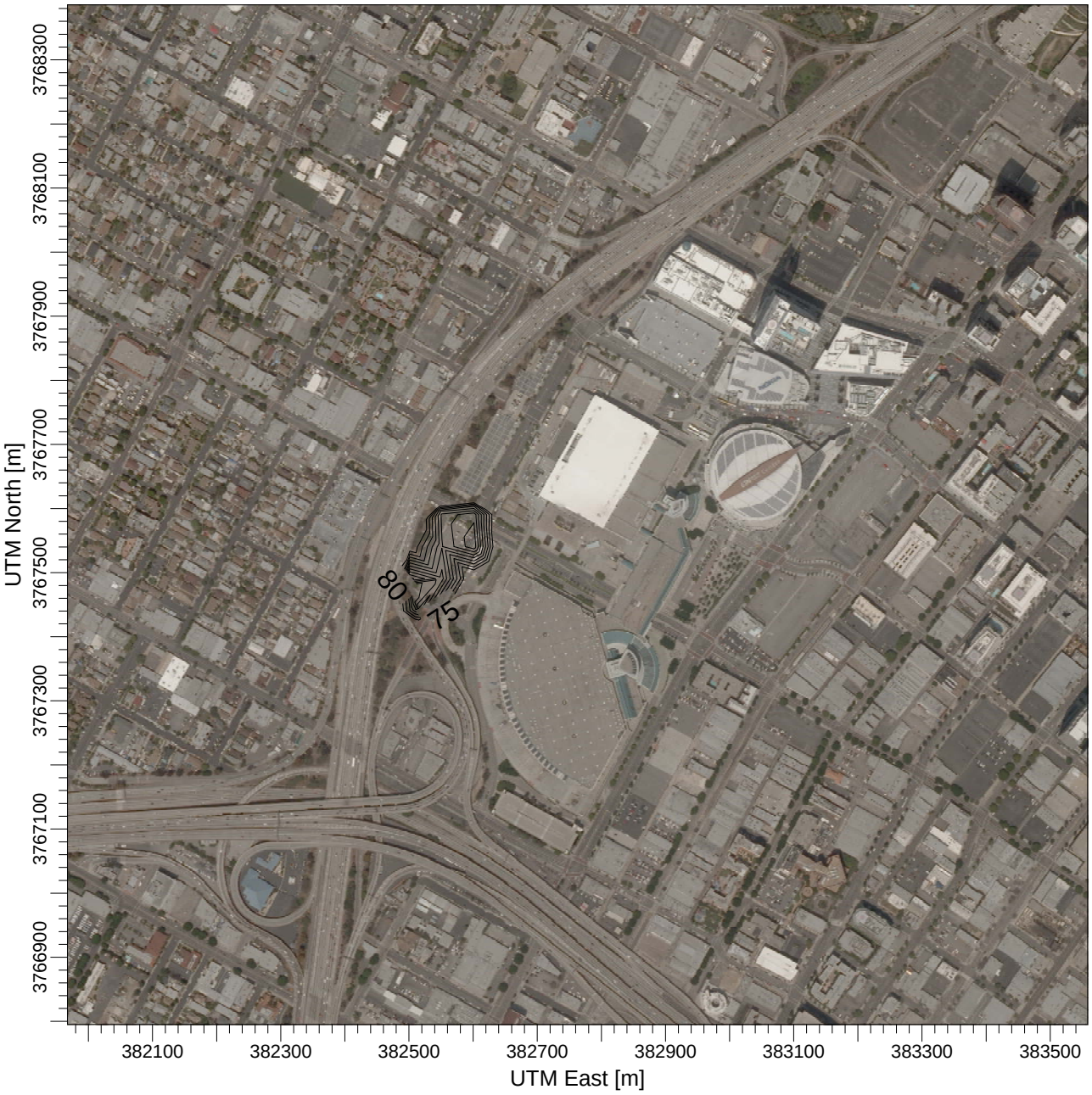
DISCCART	382333.41	3767398.56	67.38	74.20
DISCCART	382376.39	3767340.12	72.35	72.35
DISCCART	382387.14	3767325.51	73.25	73.25
DISCCART	382327.60	3767572.01	67.91	67.91
DISCCART	382336.58	3767589.29	68.38	68.38
DISCCART	382345.56	3767606.57	68.91	68.91
DISCCART	382354.54	3767623.85	69.41	69.41
DISCCART	382363.53	3767641.13	69.87	69.87
DISCCART	382372.51	3767658.40	70.29	70.29
DISCCART	382381.49	3767675.68	70.65	70.65
DISCCART	382390.47	3767692.96	70.94	70.94
DISCCART	382399.46	3767710.24	71.29	71.29
DISCCART	382281.27	3767577.04	67.55	67.55
DISCCART	382279.31	3767559.01	67.34	67.34
DISCCART	382277.36	3767540.99	67.12	67.12
DISCCART	382275.40	3767522.96	66.90	66.90
DISCCART	382273.44	3767504.93	66.77	66.77
DISCCART	382271.48	3767486.90	66.65	66.65
DISCCART	382269.52	3767468.87	66.58	66.58
DISCCART	382267.56	3767450.84	66.53	66.53
DISCCART	382265.60	3767432.81	66.49	66.49
DISCCART	382274.39	3767400.17	66.75	66.75
DISCCART	382285.13	3767385.56	66.97	66.97
DISCCART	382328.11	3767327.12	68.33	68.33
DISCCART	382338.86	3767312.51	69.26	69.26
DISCCART	382283.23	3767595.07	67.81	67.81
DISCCART	382292.22	3767612.35	68.20	68.20
DISCCART	382301.20	3767629.63	68.50	68.50
DISCCART	382310.18	3767646.91	68.76	68.76
DISCCART	382319.16	3767664.19	68.97	68.97
DISCCART	382328.15	3767681.47	69.25	69.25
DISCCART	382337.13	3767698.75	69.50	69.50
DISCCART	382346.11	3767716.02	69.71	69.71
DISCCART	382355.09	3767733.30	69.97	69.97
DISCCART	382236.91	3767600.11	67.50	67.50
DISCCART	382234.95	3767582.08	67.34	67.34
DISCCART	382232.99	3767564.05	67.14	67.14
DISCCART	382231.03	3767546.02	66.94	66.94
DISCCART	382229.07	3767527.99	66.73	66.73
DISCCART	382227.12	3767509.96	66.59	66.59
DISCCART	382226.11	3767387.17	66.29	66.29
DISCCART	382236.85	3767372.56	66.43	66.43
DISCCART	382247.60	3767357.95	66.62	66.62
DISCCART	382258.34	3767343.34	66.82	66.82
DISCCART	382290.57	3767299.51	67.40	67.40
DISCCART	382238.87	3767618.14	67.64	67.64
DISCCART	382247.85	3767635.41	67.69	67.69
DISCCART	382256.83	3767652.69	67.77	67.77
DISCCART	382265.82	3767669.97	67.82	67.82
DISCCART	382274.80	3767687.25	67.93	67.93
DISCCART	382283.78	3767704.53	68.21	68.21
DISCCART	382292.76	3767721.81	68.43	68.43
DISCCART	382301.75	3767739.09	68.56	68.56
DISCCART	382310.73	3767756.37	68.94	68.94
DISCCART	382148.05	3767645.03	66.85	66.85
DISCCART	382145.96	3767625.80	66.70	66.70
DISCCART	382143.87	3767606.57	66.56	66.56
DISCCART	382141.78	3767587.34	66.41	66.41
DISCCART	382139.69	3767568.10	66.32	66.32
DISCCART	382137.60	3767548.87	66.18	66.18
DISCCART	382135.52	3767529.64	66.00	66.00
DISCCART	382127.16	3767452.72	65.51	65.51
DISCCART	382122.98	3767414.25	65.47	65.47
DISCCART	382130.26	3767360.21	65.46	65.46
DISCCART	382141.72	3767344.62	65.51	65.51
DISCCART	382187.56	3767282.29	66.23	66.23
DISCCART	382267.79	3767173.20	67.86	67.86
DISCCART	382279.25	3767157.62	67.64	67.64
DISCCART	382150.14	3767664.26	67.05	67.05
DISCCART	382159.13	3767681.54	67.27	67.27
DISCCART	382168.11	3767698.82	67.44	67.44
DISCCART	382177.09	3767716.10	67.62	67.62
DISCCART	382186.07	3767733.38	67.81	67.81
DISCCART	382195.06	3767750.66	68.00	68.00
DISCCART	382204.04	3767767.93	68.22	68.22
DISCCART	382213.02	3767785.21	68.38	68.38
DISCCART	382222.00	3767802.49	68.56	68.56
DISCCART	382059.35	3767691.41	66.55	66.55
DISCCART	382057.29	3767672.43	66.41	66.41
DISCCART	382055.23	3767653.45	66.25	66.25
DISCCART	382053.17	3767634.47	66.12	66.12
DISCCART	382051.11	3767615.50	65.98	65.98
DISCCART	382049.04	3767596.52	65.83	65.83
DISCCART	382046.98	3767577.54	65.68	65.68
DISCCART	382044.92	3767558.56	65.53	65.53
DISCCART	382042.86	3767539.58	65.44	65.44
DISCCART	382040.79	3767520.60	65.31	65.31
DISCCART	382038.73	3767501.63	65.13	65.13
DISCCART	382036.67	3767482.65	64.97	64.97
DISCCART	382034.61	3767463.67	64.84	64.84
DISCCART	382032.55	3767444.69	64.73	64.73
DISCCART	382030.48	3767425.71	64.73	64.73
DISCCART	382028.42	3767406.73	64.81	64.81
DISCCART	382026.36	3767387.76	64.87	64.87
DISCCART	382024.30	3767368.78	64.89	64.89
DISCCART	382033.55	3767334.42	64.85	64.85
DISCCART	382090.10	3767257.53	65.20	65.20
DISCCART	382180.58	3767134.50	66.72	66.72
DISCCART	382191.89	3767119.12	66.55	66.55
DISCCART	382203.20	3767103.74	66.58	66.58
DISCCART	382214.51	3767088.36	66.55	66.55
DISCCART	382225.82	3767072.98	66.47	66.47
DISCCART	382061.42	3767710.39	66.69	66.69
DISCCART	382070.40	3767727.67	66.88	66.88
DISCCART	382079.38	3767744.94	67.07	67.07
DISCCART	382088.36	3767762.22	67.22	67.22
DISCCART	382097.35	3767779.50	67.36	67.36
DISCCART	382106.33	3767796.78	67.46	67.46
DISCCART	382115.31	3767814.06	67.52	67.52
DISCCART	382124.29	3767831.34	67.53	67.53
DISCCART	382133.28	3767848.62	67.70	67.70
DISCCART	381970.64	3767737.70	66.06	66.06
DISCCART	381968.60	3767718.89	65.95	65.95
DISCCART	381966.56	3767700.07	65.84	65.84
DISCCART	381964.51	3767681.26	65.73	65.73
DISCCART	381962.47	3767662.45	65.63	65.63
DISCCART	381960.42	3767643.63	65.53	65.53
DISCCART	381958.38	3767624.82	65.40	65.40
DISCCART	381956.34	3767606.01	65.27	65.27
DISCCART	381954.29	3767587.19	65.13	65.13
DISCCART	381952.25	3767568.38	64.99	64.99
DISCCART	381950.20	3767549.57	64.86	64.86
DISCCART	381948.16	3767530.75	64.76	64.76
DISCCART	381946.11	3767511.94	64.68	64.68
DISCCART	381944.07	3767493.13	64.61	64.61
DISCCART	381942.03	3767474.31	64.59	64.59
DISCCART	381939.98	3767455.50	64.53	64.53
DISCCART	381937.94	3767436.69	64.47	64.47
DISCCART	381935.89	3767417.87	64.40	64.40
DISCCART	381933.85	3767399.06	64.36	64.36
DISCCART	381931.80	3767380.25	64.35	64.35
DISCCART	381929.76	3767361.43	64.35	64.35
DISCCART	381927.72	3767342.62	64.34	64.34
DISCCART	381936.88	3767308.56	64.34	64.34
DISCCART	381948.10	3767293.32	64.34	64.34
DISCCART	381992.94	3767232.34	64.49	64.49
DISCCART	382082.64	3767110.38	67.08	67.08
DISCCART	382093.85	3767095.13	66.76	66.76
DISCCART	382105.06	3767079.89	66.40	66.40
DISCCART	382116.27	3767064.64	66.03	66.03
DISCCART	382127.49	3767049.39	66.01	66.01
DISCCART	382172.33	3766988.41	65.69	65.69
DISCCART	381972.69	3767756.51	66.21	66.21
DISCCART	381981.67	3767773.79	66.42	66.42
DISCCART	381990.65	3767791.07	66.60	66.60
DISCCART	381999.64	3767808.35	66.75	66.75
DISCCART	382008.62	3767825.63	66.92	66.92
DISCCART	382017.60	3767842.91	67.11	67.11
DISCCART	382026.58	3767860.18	67.28	67.28
DISCCART	382035.57	3767877.46	67.47	67.47
DISCCART	382044.55	3767894.74	67.65	67.65
DISCCART	381881.93	3767783.94	65.86	65.86
DISCCART	381879.90	3767765.24	65.72	65.72
DISCCART	381877.87	3767746.55	65.55	65.55
DISCCART	381875.84	3767727.85	65.39	65.39
DISCCART	381873.80	3767709.15	65.25	65.25
DISCCART	381871.77	3767690.45	65.14	65.14
DISCCART	381869.74	3767671.76	65.07	65.07
DISCCART	381867.71	3767653.06	65.05	65.05
DISCCART	381865.68	3767634.36	64.99	64.99
DISCCART	381863.65	3767615.67	64.90	64.90
DISCCART	381861.61	3767596.97	64.75	64.75
DISCCART	381859.58	3767578.27	64.66	64.66
DISCCART	381857.55	3767559.57	64.58	64.58
DISCCART	381855.52	3767540.88	64.51	64.51
DISCCART	381853.49	3767522.18	64.45	64.45
DISCCART	381851.46	3767503.48	64.38	64.38
DISCCART	381849.43	3767484.79	64.32	64.32
DISCCART	381847.39	3767466.09	64.25	64.25
DISCCART	381845.36	3767447.39	64.19	64.19
DISCCART	381843.33	3767428.69	64.12	64.12
DISCCART	381841.30	3767410.00	64.06	64.06
DISCCART	381839.27	3767391.30	64.02	64.02
DISCCART	381837.24	3767372.60	63.99	63.99
DISCCART	381835.20	3767353.91	63.98	63.98
DISCCART	381833.17	3767335.21	63.94	63.94
DISCCART	381831.14	3767316.51	63.88	63.88
DISCCART	381840.25	3767282.66	63.90	63.90
DISCCART	381851.39	3767267.51	63.90	63.90
DISCCART	381862.54	3767252.36	63.90	63.90
DISCCART	381873.68	3767237.21	63.96	63.96
DISCCART	381884.82	3767222.06	63.98	63.98
DISCCART	381895.96	3767206.91	64.04	64.04
DISCCART	381907.11	3767191.76	64.13	64.13
DISCCART	381918.25	3767176.61	64.18	64.18
DISCCART	381951.68	3767131.15	64.43	64.43
DISCCART	381985.11	3767085.70	64.53	64.53
DISCCART	381996.25	3767070.55	64.60	64.60
DISCCART	382007.39	3767055.40	64.67	64.67
DISCCART	382018.53	3767040.25	64.77	64.77
DISCCART	382029.68	3767025.10	64.79	64.79
DISCCART	382040.82	3767009.95	64.75	64.75
DISCCART	382074.25	3766964.49	64.84	64.84
DISCCART	382085.39	3766949.34	64.78	64.78
DISCCART	382096.53	3766934.19	64.73	64.73
DISCCART	382107.67	3766919.04	64.78	64.78
DISCCART	382118.82	3766903.89	64.91	64.91
DISCCART	381883.96	3767802.64	65.96	65.96
DISCCART	381892.94	3767819.92	66.12	66.12
DISCCART	381901.93	3767837.20	66.31	66.31
DISCCART	381910.91	3767854.47	66.52	66.52
DISCCART	381919.89	3767871.75	66.72	66.72
DISCCART	381928.87	3767889.03	66.96	66.96
DISCCART	381937.86	3767906.31	67.18	67.18
DISCCART	381946.84	3767923.59	67.41	67.41
DISCCART	381955.82	3767940.87	67.62	67.62
DISCCART	382564.79	3767596.13	73.07	73.07
DISCCART	382552.66	3767574.26	73.28	73.28
DISCCART	382540.54	3767552.40	73.43	73.43
DISCCART	382528.41	3767530.54	73.52	73.52
DISCCART	382504.17	3767486.81	73.71	73.71
DISCCART	382439.35	3767408.41	74.04	74.04
DISCCART	382318.11	3767189.77	68.70	68.70
DISCCART	382301.79	3767198.82	68.34	68.34
DISCCART	382285.93	3767093.27	67.00	67.00
DISCCART	382269.61	3767102.32	66.98	66.98
DISCCART	382237.44	3767005.81	66.56	66.56
DISCCART	382221.12	3767014.86	66.37	66.37
DISCCART	382204.80	3767023.91	66.20	66.20
DISCCART	382530.37	3767663.37	74.03	74.03
DISCCART	382546.83	3767694.63	74.02	74.02
DISCCART	382508.25	3767675.01	73.84	73.84
DISCCART	382524.70	3767706.27	73.98	73.98
DISCCART	382486.13	3767686.65	73.44	73.44
DISCCART	382502.58	3767717.92	73.85	73.85
DISCCART	382454.31	3767667.63	72.76	72.76
DISCCART	382451.38	3767637.56	73.00	73.00
DISCCART	382464.00	3767698.29	73.03	73.03
DISCCART	382480.45	3767729.56	73.50	73.50
DISCCART	382409.96	3767689.84	71.56	71.56
DISCCART	382406.82	3767657.62	71.55	71.55
DISCCART	382410.68	3767580.58	71.71	71.71
DISCCART	382419.75	3767721.58	71.87	71.87
DISCCART	382436.21	3767752.84	72.40	72.40
DISCCART	382365.65	3767712.52	70.17	70.17
DISCCART	382362.39	3767679.12	70.13	70.13
DISCCART	382394.69	3767526.58	71.61	72.67
DISCCART	382375.51	3767744.86	70.58	70.58
DISCCART	382391.96	3767776.13	71.13	71.13
DISCCART	382321.37	3767735.43	69.01	69.01
DISCCART	382318.04	3767701.26	69.03	69.03
DISCCART	382308.04	3767598.76	68.13	68.13
DISCCART	382347.74	3767511.09	67.43	74.63
DISCCART	382390.76	3767457.58	72.05	74.63
DISCCART	382331.26	3767768.14	69.45	69.45
DISCCART	382347.71	3767799.41	70.00	70.00
DISCCART	382277.09	3767758.45	68.58	68.58
DISCCART	382273.71	3767723.76	68.20	68.20
DISCCART	382263.56	3767619.68	67.92	67.92
DISCCART	382260.18	3767584.99	67.52	67.52
DISCCART	382300.49	3767495.97	66.98	66.98
DISCCART	382333.25	3767455.22	67.02	74.63
DISCCART	382387.86	3767387.31	73.05	73.05
DISCCART	382287.01	3767791.43	69.02	69.02
DISCCART	382303.46	3767822.70	69.44	69.44
DISCCART	382188.66	3767805.66	68.27	68.27
DISCCART	382185.40	3767772.25	68.15	68.15
DISCCART	382175.63	3767672.03	67.27	67.27
DISCCART	382172.38	3767638.62	67.03	67.03
DISCCART	382169.12	3767605.21	66.80	66.80
DISCCART	382165.86	3767571.81	66.56	66.56
DISCCART	382162.61	3767538.40	66.35	66.35
DISCCART	382171.49	3767508.62	66.22	66.22
DISCCART	382192.53	3767482.46	66.24	66.24
DISCCART	382234.60	3767430.14	66.28	66.28
DISCCART	382255.63	3767403.99	66.54	66.54
DISCCART	382287.18	3767364.75	67.10	67.10
DISCCART	382198.52	3767838.00	68.47	68.47
DISCCART	382214.97	3767869.26	68.66	68.66
DISCCART	382100.13	3767851.85	67.54	67.54
DISCCART	382096.80	3767817.68	67.36	67.36
DISCCART	382086.80	3767715.18	66.96	66.96
DISCCART	382083.47	3767681.01	66.70	66.70
DISCCART	382080.14	3767646.85	66.43	66.43
DISCCART	382076.81	3767612.68	66.18	66.18
DISCCART	382073.48	3767578.51	65.85	65.85
DISCCART	382070.15	3767544.35	65.60	65.60
DISCCART	382066.82	3767510.18	65.35	65.35
DISCCART	382075.91	3767479.72	65.19	65.19
DISCCART	382097.42	3767452.97	65.25	65.25

DISCCART	382140.45	3767399.46	65.58	65.58
DISCCART	382161.96	3767372.71	65.62	65.62
DISCCART	382194.23	3767332.58	66.05	66.05
DISCCART	382226.50	3767292.45	66.64	66.64
DISCCART	382280.28	3767225.57	67.85	67.85
DISCCART	382110.02	3767884.57	67.90	67.90
DISCCART	382126.47	3767915.83	68.30	68.30
DISCCART	382011.61	3767898.15	67.55	67.55
DISCCART	382008.23	3767863.46	67.21	67.21
DISCCART	381998.08	3767759.38	66.42	66.42
DISCCART	381994.70	3767724.69	66.18	66.18
DISCCART	381991.31	3767690.00	65.93	65.93
DISCCART	381987.93	3767655.31	65.78	65.78
DISCCART	381984.55	3767620.61	65.59	65.59
DISCCART	381981.17	3767585.92	65.32	65.32
DISCCART	381977.79	3767551.23	65.08	65.08
DISCCART	381974.40	3767516.54	64.86	64.86
DISCCART	381971.02	3767481.84	64.70	64.70
DISCCART	381980.25	3767450.92	64.60	64.60
DISCCART	382045.78	3767369.42	65.03	65.03
DISCCART	382089.47	3767315.10	65.10	65.10
DISCCART	382133.16	3767260.77	65.63	65.63
DISCCART	382176.84	3767206.44	66.70	66.70
DISCCART	382198.69	3767179.28	67.09	67.09
DISCCART	382220.53	3767152.11	67.24	67.24
DISCCART	382021.53	3767931.13	67.95	67.95
DISCCART	382037.98	3767962.40	68.56	68.56
DISCCART	381923.09	3767944.53	67.36	67.36
DISCCART	381919.67	3767909.45	67.08	67.08
DISCCART	381911.12	3767821.76	66.24	66.24
DISCCART	381907.71	3767786.68	65.99	65.99
DISCCART	381904.29	3767751.60	65.75	65.75
DISCCART	381900.87	3767716.52	65.50	65.50
DISCCART	381897.45	3767681.45	65.33	65.33
DISCCART	381894.03	3767646.37	65.17	65.17
DISCCART	381890.61	3767611.29	64.94	64.94
DISCCART	381887.19	3767576.21	64.72	64.72
DISCCART	381883.77	3767541.13	64.60	64.60
DISCCART	381880.35	3767506.06	64.47	64.47
DISCCART	381876.93	3767470.98	64.34	64.34
DISCCART	381884.55	3767422.17	64.22	64.22
DISCCART	382039.15	3767229.91	64.94	64.94
DISCCART	382083.32	3767174.98	67.36	67.36
DISCCART	382105.41	3767147.51	67.77	67.77
DISCCART	382127.50	3767120.04	67.44	67.44
DISCCART	382171.67	3767065.11	66.10	66.10
DISCCART	381933.03	3767977.70	67.88	67.88
DISCCART	381949.48	3768008.97	69.62	69.62
DISCCART	382557.05	3767710.74	74.07	74.07
DISCCART	382575.33	3767739.26	74.05	74.05
DISCCART	382536.00	3767724.24	74.00	74.00
DISCCART	382554.29	3767752.76	74.01	74.01
DISCCART	382514.96	3767737.73	73.82	73.82
DISCCART	382533.24	3767766.25	73.81	73.81
DISCCART	382493.91	3767751.23	73.50	73.50
DISCCART	382512.20	3767779.75	73.45	73.45
DISCCART	382451.82	3767778.21	72.62	72.62
DISCCART	382470.11	3767806.73	72.52	72.52
DISCCART	382409.73	3767805.20	71.52	71.52
DISCCART	382428.02	3767833.72	71.53	71.53
DISCCART	382358.50	3767817.93	70.34	70.34
DISCCART	382376.78	3767846.45	70.70	70.70
DISCCART	382316.40	3767844.92	69.77	69.77
DISCCART	382334.69	3767873.44	70.06	70.06
DISCCART	382226.47	3767889.02	68.84	68.84
DISCCART	382241.37	3767913.16	69.14	69.14
DISCCART	382259.65	3767941.68	69.60	69.60
DISCCART	382140.85	3767940.52	68.64	68.64
DISCCART	382157.18	3767967.13	69.09	69.09
DISCCART	382175.47	3767995.65	69.68	69.68
DISCCART	382057.39	3767995.74	69.35	69.35
DISCCART	382073.00	3768021.11	70.00	70.00
DISCCART	382091.29	3768049.63	70.14	70.14
DISCCART	381972.13	3768047.86	70.89	70.89
DISCCART	381988.82	3768075.08	71.65	71.65
DISCCART	382007.11	3768103.60	72.75	72.75
DISCCART	382587.15	3767754.64	74.01	74.01
DISCCART	382608.18	3767781.70	74.02	74.02
DISCCART	382567.41	3767769.98	74.00	74.00
DISCCART	382588.44	3767797.04	73.93	73.93
DISCCART	382547.67	3767785.32	73.81	73.81
DISCCART	382568.70	3767812.38	73.71	73.71
DISCCART	382527.93	3767800.66	73.47	73.47
DISCCART	382548.96	3767827.72	73.16	73.16
DISCCART	382488.45	3767831.34	72.24	72.24
DISCCART	382509.47	3767858.40	71.76	71.76
DISCCART	382438.45	3767848.49	71.43	71.43
DISCCART	382459.48	3767875.55	71.07	71.07
DISCCART	382392.45	3767869.94	70.70	70.70
DISCCART	382409.48	3767892.69	70.55	70.55
DISCCART	382430.51	3767919.75	70.58	70.58
DISCCART	382351.66	3767898.77	70.10	70.10
DISCCART	382370.00	3767923.37	70.11	70.11
DISCCART	382391.03	3767950.43	70.30	70.30
DISCCART	382273.57	3767961.36	69.79	69.79
DISCCART	382291.04	3767984.73	70.01	70.01
DISCCART	382312.07	3768011.79	70.13	70.13
DISCCART	382192.87	3768020.26	70.09	70.09
DISCCART	382212.08	3768046.09	70.22	70.22
DISCCART	382233.10	3768073.15	70.25	70.25
DISCCART	382114.77	3768082.84	70.55	70.55
DISCCART	382133.11	3768107.45	70.59	70.59
DISCCART	382154.14	3768134.51	70.73	70.73
DISCCART	382034.50	3768142.36	74.01	74.01
DISCCART	382054.15	3768168.80	74.26	74.26
DISCCART	382075.18	3768195.86	74.39	74.39
DISCCART	382619.72	3767797.10	73.95	73.95
DISCCART	382631.52	3767812.84	74.07	74.07
DISCCART	382643.32	3767828.59	74.14	74.14
DISCCART	382655.12	3767844.33	74.00	74.00
DISCCART	382666.92	3767860.07	73.97	73.97
DISCCART	382678.73	3767875.82	73.97	73.97
DISCCART	382599.71	3767812.09	73.97	73.97
DISCCART	382611.52	3767827.84	74.08	74.08
DISCCART	382623.32	3767843.58	73.98	73.98
DISCCART	382635.12	3767859.32	73.97	73.97
DISCCART	382646.92	3767875.07	73.92	73.92
DISCCART	382658.72	3767890.81	73.94	73.94
DISCCART	382579.71	3767827.09	73.78	73.78
DISCCART	382591.51	3767842.83	73.47	73.47
DISCCART	382603.31	3767858.58	73.37	73.37
DISCCART	382615.12	3767874.32	72.87	72.87
DISCCART	382626.92	3767890.06	73.02	73.02
DISCCART	382638.72	3767905.81	73.43	73.43
DISCCART	382571.51	3767857.83	72.45	72.45
DISCCART	382583.31	3767873.57	71.86	71.86
DISCCART	382595.11	3767889.31	71.25	71.25
DISCCART	382606.91	3767905.06	71.49	71.49
DISCCART	382618.72	3767920.80	72.04	72.04
DISCCART	382531.50	3767887.82	71.25	71.25
DISCCART	382543.30	3767903.56	71.02	71.02
DISCCART	382555.11	3767919.30	70.89	70.89
DISCCART	382566.91	3767935.05	70.97	70.97
DISCCART	382578.71	3767950.79	71.13	71.13
DISCCART	382479.69	3767902.07	70.87	70.87
DISCCART	382491.49	3767917.81	70.75	70.75
DISCCART	382503.30	3767933.55	70.75	70.75
DISCCART	382515.10	3767949.30	70.80	70.80
DISCCART	382526.90	3767965.04	70.93	70.93
DISCCART	382538.70	3767980.78	71.13	71.13
DISCCART	382451.49	3767947.80	70.54	70.54
DISCCART	382463.29	3767963.54	70.61	70.61
DISCCART	382475.09	3767979.29	70.74	70.74
DISCCART	382486.89	3767995.03	70.90	70.90
DISCCART	382498.69	3768010.77	71.17	71.17
DISCCART	382411.48	3767977.79	70.47	70.47
DISCCART	382423.28	3767993.53	70.56	70.56
DISCCART	382435.08	3768009.28	70.66	70.66
DISCCART	382446.89	3768025.02	70.76	70.76
DISCCART	382458.69	3768040.76	70.86	70.86
DISCCART	382331.47	3768037.77	70.32	70.32
DISCCART	382343.27	3768053.51	70.47	70.47
DISCCART	382355.07	3768069.26	70.62	70.62
DISCCART	382366.87	3768085.00	70.79	70.79
DISCCART	382378.67	3768100.74	71.02	71.02
DISCCART	382251.45	3768097.75	70.41	70.41
DISCCART	382263.25	3768113.50	70.57	70.57
DISCCART	382275.06	3768129.24	70.72	70.72
DISCCART	382286.86	3768144.98	70.93	70.93
DISCCART	382298.66	3768160.73	71.29	71.29
DISCCART	382171.44	3768157.73	70.98	70.98
DISCCART	382183.24	3768173.48	71.03	71.03
DISCCART	382195.04	3768189.22	71.48	71.48
DISCCART	382206.84	3768204.96	71.86	71.86
DISCCART	382218.64	3768220.71	72.38	72.38
DISCCART	382091.42	3768217.71	74.44	74.44
DISCCART	382103.23	3768233.46	74.49	74.49
DISCCART	382115.03	3768249.20	74.51	74.51
DISCCART	382126.83	3768264.94	74.58	74.58
DISCCART	382138.63	3768280.69	74.72	74.72
DISCCART	382693.08	3767888.96	73.97	73.97
DISCCART	382714.43	3767907.35	73.97	73.97
DISCCART	382676.77	3767907.90	73.89	73.89
DISCCART	382698.11	3767926.29	73.82	73.82
DISCCART	382660.45	3767926.83	73.52	73.52
DISCCART	382681.79	3767945.23	73.30	73.30
DISCCART	382633.45	3767936.58	72.52	72.52
DISCCART	382654.80	3767954.97	72.65	72.65
DISCCART	382593.45	3767966.57	71.49	71.49
DISCCART	382611.49	3767983.65	71.77	71.77
DISCCART	382632.84	3768002.05	72.17	72.17
DISCCART	382560.81	3768004.45	71.63	71.63
DISCCART	382578.85	3768021.53	72.03	72.03
DISCCART	382600.20	3768039.92	72.40	72.40
DISCCART	382526.33	3768040.35	71.78	71.78
DISCCART	382546.21	3768059.41	72.24	72.24
DISCCART	382567.56	3768077.80	72.78	72.78
DISCCART	382494.06	3768078.62	71.79	71.79
DISCCART	382476.37	3768059.69	71.31	71.31
DISCCART	382513.58	3768097.29	72.35	72.35
DISCCART	382534.92	3768115.68	73.07	73.07
DISCCART	382429.21	3768154.83	71.86	71.86
DISCCART	382412.36	3768136.80	71.60	71.60
DISCCART	382395.52	3768118.77	71.32	71.32
DISCCART	382448.30	3768173.04	72.24	72.24
DISCCART	382469.65	3768191.44	72.47	72.47
DISCCART	382363.14	3768229.74	72.92	72.92
DISCCART	382344.72	3768210.02	72.53	72.53
DISCCART	382326.29	3768190.30	72.06	72.06
DISCCART	382383.02	3768248.80	73.18	73.18
DISCCART	382404.37	3768267.19	73.53	73.53
DISCCART	382298.23	3768305.89	75.14	75.14
DISCCART	382280.55	3768286.96	74.64	74.64
DISCCART	382262.86	3768268.03	74.02	74.02
DISCCART	382245.17	3768249.10	73.35	73.35
DISCCART	382317.75	3768324.56	75.49	75.49
DISCCART	382339.10	3768342.95	75.74	75.74
DISCCART	382232.42	3768381.08	77.46	77.46
DISCCART	382213.66	3768361.00	77.06	77.06
DISCCART	382194.90	3768340.92	76.44	76.44
DISCCART	382176.15	3768320.84	75.81	75.81
DISCCART	382157.39	3768300.77	75.09	75.09
DISCCART	382252.47	3768400.31	78.02	78.02
DISCCART	382273.82	3768418.71	78.58	78.58
DISCCART	382735.27	3767911.86	73.96	73.96
DISCCART	382744.63	3767934.37	73.96	73.96
DISCCART	382716.21	3767934.17	73.80	73.80
DISCCART	382757.39	3767956.23	73.95	73.95
DISCCART	382731.23	3767961.27	73.77	73.77
DISCCART	382706.22	3767955.86	73.45	73.45
DISCCART	382775.86	3767949.34	73.97	73.97
DISCCART	382768.21	3767978.47	73.97	73.97
DISCCART	382748.83	3767982.20	73.82	73.82
DISCCART	382729.45	3767985.94	73.63	73.63
DISCCART	382710.71	3767983.86	73.37	73.37
DISCCART	382692.62	3767975.99	73.06	73.06
DISCCART	382674.52	3767968.11	72.84	72.84
DISCCART	382787.64	3767971.39	73.97	73.97
DISCCART	382791.78	3768022.56	73.93	73.93
DISCCART	382772.40	3768026.29	73.85	73.85
DISCCART	382753.02	3768030.03	73.69	73.69
DISCCART	382733.64	3768033.77	73.47	73.47
DISCCART	382705.22	3768033.56	73.15	73.15
DISCCART	382687.12	3768025.68	72.95	72.95
DISCCART	382669.03	3768017.80	72.71	72.71
DISCCART	382650.93	3768009.92	72.45	72.45
DISCCART	382811.22	3768015.48	73.96	73.96
DISCCART	382814.48	3768066.82	73.63	73.63
DISCCART	382793.33	3768070.90	73.41	73.41
DISCCART	382772.19	3768074.97	73.39	73.39
DISCCART	382751.05	3768079.05	73.43	73.43
DISCCART	382729.91	3768083.12	73.49	73.49
DISCCART	382698.90	3768082.90	73.56	73.56
DISCCART	382679.16	3768074.31	73.43	73.43
DISCCART	382659.42	3768065.71	73.23	73.23
DISCCART	382639.68	3768057.11	72.99	72.99
DISCCART	382619.94	3768048.52	72.67	72.67
DISCCART	382834.79	3768059.58	73.82	73.82
DISCCART	382838.24	3768110.88	74.21	74.21
DISCCART	382817.47	3768114.88	74.01	74.01
DISCCART	382796.71	3768118.89	73.89	73.89
DISCCART	382775.95	3768122.89	74.09	74.09
DISCCART	382755.18	3768126.89	74.24	74.24
DISCCART	382734.42	3768130.89	74.29	74.29
DISCCART	382713.66	3768134.89	74.44	74.44
DISCCART	382693.58	3768132.67	74.42	74.42
DISCCART	382674.19	3768124.23	74.22	74.22
DISCCART	382654.81	3768115.79	73.97	73.97
DISCCART	382635.42	3768107.35	73.66	73.66
DISCCART	382616.03	3768098.91	73.40	73.40
DISCCART	382596.64	3768090.46	73.20	73.20
DISCCART	382858.37	3768103.67	74.23	74.23
DISCCART	382861.93	3768154.95	76.83	76.83
DISCCART	382841.42	3768158.91	76.56	76.56
DISCCART	382820.90	3768162.86	76.05	76.05
DISCCART	382800.38	3768166.82	75.54	75.54
DISCCART	382779.86	3768170.77	75.28	75.28
DISCCART	382759.34	3768174.73	75.22	75.22
DISCCART	382738.82	3768178.68	75.21	75.21
DISCCART	382718.30	3768182.64	75.18	75.18
DISCCART	382688.20	3768182.42	75.03	75.03
DISCCART	382669.04	3768174.08	74.86	74.86
DISCCART	382649.88	3768165.74	74.63	74.63
DISCCART	382630.72	3768157.39	74.42	74.42
DISCCART	382611.56	3768149.05	74.23	74.23
DISCCART	382592.40	3768140.71	74.04	74.04
DISCCART	382573.24	3768132.37	73.76	73.76
DISCCART	382554.08	3768124.02	73.42	73.42
DISCCART	382881.94	3768147.76	76.99	76.99
DISCCART	382908.77	3768243.20	78.38	78.38

DISCCART	382887.63	3768247.27	78.28	78.28
DISCCART	382866.49	3768251.35	78.13	78.13
DISCCART	382845.35	3768255.42	77.88	77.88
DISCCART	382824.21	3768259.50	77.71	77.71
DISCCART	382803.07	3768263.57	77.47	77.47
DISCCART	382781.92	3768267.65	77.31	77.31
DISCCART	382760.78	3768271.72	77.22	77.22
DISCCART	382739.64	3768275.80	77.16	77.16
DISCCART	382718.50	3768279.87	77.01	77.01
DISCCART	382697.36	3768283.95	76.76	76.76
DISCCART	382676.92	3768281.69	76.35	76.35
DISCCART	382657.18	3768273.09	75.88	75.88
DISCCART	382637.44	3768264.50	75.44	75.44
DISCCART	382617.70	3768255.90	74.90	74.90
DISCCART	382597.96	3768247.31	74.39	74.39
DISCCART	382578.22	3768238.71	74.02	74.02
DISCCART	382558.48	3768230.12	73.65	73.65
DISCCART	382538.74	3768221.52	73.32	73.32
DISCCART	382519.00	3768212.93	73.07	73.07
DISCCART	382499.26	3768204.33	72.77	72.77
DISCCART	382929.09	3768235.95	78.32	78.32
DISCCART	382955.72	3768331.42	80.45	80.45
DISCCART	382934.19	3768335.57	80.51	80.51
DISCCART	382912.66	3768339.72	80.53	80.53
DISCCART	382891.13	3768343.88	80.45	80.45
DISCCART	382869.59	3768348.03	80.28	80.28
DISCCART	382848.06	3768352.18	79.90	79.90
DISCCART	382826.53	3768356.33	79.60	79.60
DISCCART	382805.00	3768360.48	79.54	79.54
DISCCART	382783.46	3768364.63	79.47	79.47
DISCCART	382761.93	3768368.78	79.25	79.25
DISCCART	382740.40	3768372.93	78.96	78.96
DISCCART	382718.86	3768377.08	78.75	78.75
DISCCART	382697.33	3768381.23	78.50	78.50
DISCCART	382665.75	3768381.00	78.01	78.01
DISCCART	382645.64	3768372.25	77.52	77.52
DISCCART	382625.53	3768363.49	77.14	77.14
DISCCART	382605.43	3768354.74	76.72	76.72
DISCCART	382585.32	3768345.99	76.40	76.40
DISCCART	382565.22	3768337.23	75.87	75.87
DISCCART	382545.11	3768328.48	75.25	75.25
DISCCART	382525.01	3768319.72	74.61	74.61
DISCCART	382504.90	3768310.97	74.09	74.09
DISCCART	382484.79	3768302.21	73.67	73.67
DISCCART	382464.69	3768293.46	73.43	73.43
DISCCART	382444.58	3768284.70	73.30	73.30
DISCCART	382424.48	3768275.95	73.36	73.36
DISCCART	382976.24	3768324.14	80.38	80.38
DISCCART	383003.07	3768419.57	85.19	89.14
DISCCART	382981.93	3768423.65	84.43	89.57
DISCCART	382960.79	3768427.72	83.32	89.57
DISCCART	382939.64	3768431.80	82.56	89.14
DISCCART	382918.50	3768435.87	82.38	82.38
DISCCART	382897.36	3768439.95	82.31	82.31
DISCCART	382876.22	3768444.02	82.52	82.52
DISCCART	382855.08	3768448.10	82.39	82.39
DISCCART	382833.94	3768452.17	82.55	82.55
DISCCART	382812.80	3768456.25	83.07	83.07
DISCCART	382791.66	3768460.32	83.79	83.79
DISCCART	382770.51	3768464.40	84.32	84.32
DISCCART	382749.37	3768468.47	85.52	86.37
DISCCART	382728.23	3768472.55	86.23	86.23
DISCCART	382707.09	3768476.63	85.96	85.96
DISCCART	382685.95	3768480.70	85.09	89.01
DISCCART	382654.94	3768480.48	83.67	89.01
DISCCART	382635.20	3768471.88	82.80	86.54
DISCCART	382615.46	3768463.29	82.34	82.34
DISCCART	382595.72	3768454.69	81.66	81.66
DISCCART	382575.98	3768446.10	81.03	81.03
DISCCART	382556.24	3768437.50	80.47	80.47
DISCCART	382536.50	3768428.90	79.98	79.98
DISCCART	382516.76	3768420.31	79.77	79.77
DISCCART	382497.02	3768411.71	79.36	79.36
DISCCART	382477.28	3768403.12	78.76	78.76
DISCCART	382457.54	3768394.52	78.19	78.19
DISCCART	382437.80	3768385.93	77.59	77.59
DISCCART	382418.06	3768377.33	76.95	76.95
DISCCART	382398.32	3768368.74	76.53	76.53
DISCCART	382378.58	3768360.14	76.19	76.19
DISCCART	382358.84	3768351.55	75.91	75.91
DISCCART	383023.38	3768412.33	84.15	90.82
DISCCART	383050.08	3768507.79	90.06	90.06
DISCCART	383028.66	3768511.92	89.19	89.19
DISCCART	383007.24	3768516.05	86.95	86.95
DISCCART	382985.82	3768520.17	85.58	85.58
DISCCART	382964.40	3768524.30	85.19	85.19
DISCCART	382942.98	3768528.43	85.21	85.21
DISCCART	382921.56	3768532.56	85.37	85.37
DISCCART	382900.14	3768536.69	85.75	85.75
DISCCART	382878.72	3768540.82	86.62	86.62
DISCCART	382857.30	3768544.95	87.29	87.29
DISCCART	382835.88	3768549.08	87.88	87.88
DISCCART	382814.46	3768553.20	88.48	88.48
DISCCART	382793.04	3768557.33	89.03	89.03
DISCCART	382771.62	3768561.46	89.32	89.32
DISCCART	382750.21	3768565.59	89.34	89.34
DISCCART	382728.79	3768569.72	89.35	89.35
DISCCART	382707.37	3768573.85	89.50	89.50
DISCCART	382685.95	3768577.98	89.63	89.63
DISCCART	382664.53	3768582.11	89.58	89.58
DISCCART	382643.82	3768579.82	89.48	89.48
DISCCART	382623.82	3768571.11	89.74	89.74
DISCCART	382603.82	3768562.40	90.04	90.04
DISCCART	382583.82	3768553.69	89.47	89.47
DISCCART	382563.82	3768544.98	87.79	87.79
DISCCART	382543.82	3768536.27	85.36	89.98
DISCCART	382523.82	3768527.56	83.49	89.98
DISCCART	382503.82	3768518.86	82.72	82.72
DISCCART	382483.82	3768510.15	82.68	82.68
DISCCART	382463.82	3768501.44	82.97	82.97
DISCCART	382443.82	3768492.73	82.62	82.62
DISCCART	382423.82	3768484.02	81.83	81.83
DISCCART	382403.82	3768475.31	80.81	80.81
DISCCART	382383.82	3768466.60	80.04	80.04
DISCCART	382363.82	3768457.90	79.80	79.80
DISCCART	382343.82	3768449.19	79.54	79.54
DISCCART	382323.82	3768440.48	79.20	79.20
DISCCART	382303.82	3768431.77	78.93	78.93
DISCCART	383070.53	3768500.51	90.85	90.85
DISCCART	382730.75	3767888.41	73.97	73.97
DISCCART	382750.24	3767877.99	73.78	73.78
DISCCART	382779.59	3767857.69	73.48	73.48
DISCCART	383009.96	3767735.92	73.21	73.21
DISCCART	383183.30	3767722.76	74.51	74.51
DISCCART	383191.80	3767716.45	74.52	74.52
DISCCART	382932.90	3767384.87	71.81	71.81
DISCCART	382748.87	3767055.21	69.96	69.96
DISCCART	382621.06	3767125.97	70.60	70.60
DISCCART	382626.82	3767138.86	70.71	70.71
DISCCART	382632.58	3767150.92	70.80	70.80
DISCCART	382635.87	3767162.72	70.87	70.87
DISCCART	382639.44	3767176.70	70.95	70.95
DISCCART	382639.16	3767209.89	71.19	71.19
DISCCART	382632.58	3767235.67	71.45	71.45
DISCCART	382629.29	3767248.83	71.55	71.55
DISCCART	382605.98	3767332.21	72.06	72.06
DISCCART	382603.51	3767358.81	72.13	72.13
DISCCART	382606.25	3767390.35	72.13	72.13
DISCCART	382610.92	3767412.57	72.13	72.13
DISCCART	382505.05	3767479.76	73.72	73.72
DISCCART	382576.91	3767617.99	72.95	72.95
DISCCART	382544.27	3767636.09	73.72	73.72
DISCCART	382568.95	3767682.99	73.70	73.70
DISCCART	382596.38	3767725.77	73.53	73.53
DISCCART	382627.92	3767766.36	72.86	72.86
DISCCART	382698.73	3767860.82	73.92	73.92
DISCCART	382740.50	3767883.20	73.90	73.90
DISCCART	382764.92	3767867.84	73.64	73.64
DISCCART	382796.05	3767848.99	73.30	73.30
DISCCART	382812.50	3767840.29	73.25	73.25
DISCCART	382828.96	3767831.60	73.16	73.16
DISCCART	382845.41	3767822.90	73.05	73.05
DISCCART	382861.87	3767814.20	73.00	73.00
DISCCART	382878.32	3767805.50	72.91	72.91
DISCCART	382894.78	3767796.81	72.86	72.86
DISCCART	382911.23	3767788.11	72.82	72.82
DISCCART	382927.69	3767779.41	72.78	72.78
DISCCART	382944.14	3767770.71	72.78	72.78
DISCCART	382960.60	3767762.01	72.85	72.85
DISCCART	382977.05	3767753.32	72.96	72.96
DISCCART	382993.51	3767744.62	73.09	73.09
DISCCART	383029.22	3767734.46	73.37	73.37
DISCCART	383048.48	3767733.00	73.54	73.54
DISCCART	383067.74	3767731.53	73.67	73.67
DISCCART	383087.00	3767730.07	73.83	73.83
DISCCART	383106.26	3767728.61	73.99	73.99
DISCCART	383125.52	3767727.15	74.13	74.13
DISCCART	383144.78	3767725.68	74.24	74.24
DISCCART	383164.04	3767724.22	74.40	74.40
DISCCART	383180.03	3767701.38	74.42	74.42
DISCCART	383168.26	3767686.31	74.29	74.29
DISCCART	383156.50	3767671.23	74.14	74.14
DISCCART	383144.73	3767656.16	73.98	73.98
DISCCART	383132.96	3767641.09	73.85	73.85
DISCCART	383121.19	3767626.02	73.71	73.71
DISCCART	383109.42	3767610.95	73.56	73.56
DISCCART	383097.65	3767595.88	73.45	73.45
DISCCART	383085.89	3767580.80	73.36	73.36
DISCCART	383074.12	3767565.73	73.23	73.23
DISCCART	383062.35	3767550.66	73.07	73.07
DISCCART	383050.58	3767535.59	72.97	72.97
DISCCART	383038.81	3767520.52	72.87	72.87
DISCCART	383027.05	3767505.44	72.76	72.76
DISCCART	383015.28	3767490.37	72.65	72.65
DISCCART	383003.51	3767475.30	72.52	72.52
DISCCART	382991.74	3767460.23	72.41	72.41
DISCCART	382979.97	3767445.16	72.29	72.29
DISCCART	382968.20	3767430.09	72.16	72.16
DISCCART	382956.44	3767415.01	72.05	72.05
DISCCART	382944.67	3767399.94	71.93	71.93
DISCCART	382923.21	3767367.52	71.71	71.71
DISCCART	382913.53	3767350.17	71.62	71.62
DISCCART	382903.84	3767332.82	71.50	71.50
DISCCART	382894.16	3767315.47	71.38	71.38
DISCCART	382884.47	3767298.12	71.26	71.26
DISCCART	382874.79	3767280.77	71.17	71.17
DISCCART	382865.10	3767263.42	71.08	71.08
DISCCART	382855.41	3767246.07	70.98	70.98
DISCCART	382845.73	3767228.72	70.87	70.87
DISCCART	382836.04	3767211.36	70.78	70.78
DISCCART	382826.36	3767194.01	70.70	70.70
DISCCART	382816.67	3767176.66	70.60	70.60
DISCCART	382806.98	3767159.31	70.50	70.50
DISCCART	382797.30	3767141.96	70.44	70.44
DISCCART	382787.61	3767124.61	70.46	70.46
DISCCART	382777.93	3767107.26	70.40	70.40
DISCCART	382768.24	3767089.91	70.29	70.29
DISCCART	382758.56	3767072.56	70.14	70.14
DISCCART	382732.89	3767064.06	70.02	70.02
DISCCART	382716.92	3767072.90	70.05	70.05
DISCCART	382700.94	3767081.75	70.07	70.07
DISCCART	382684.96	3767090.59	70.11	70.11
DISCCART	382668.99	3767099.44	70.19	70.19
DISCCART	382653.01	3767108.28	70.27	70.27
DISCCART	382637.04	3767117.13	70.42	70.42
DISCCART	382639.30	3767193.30	71.07	71.07
DISCCART	382635.87	3767222.78	71.32	71.32
DISCCART	382624.63	3767265.51	71.62	71.62
DISCCART	382619.97	3767282.18	71.67	71.67
DISCCART	382615.30	3767298.86	71.72	71.72
DISCCART	382610.64	3767315.53	71.86	71.86
DISCCART	382604.75	3767345.51	72.11	72.11
DISCCART	382604.88	3767374.58	72.12	72.12
DISCCART	382608.58	3767401.46	72.13	72.13
DISCCART	382595.80	3767422.17	72.43	72.43
DISCCART	382580.67	3767431.77	72.65	72.65
DISCCART	382565.55	3767441.37	72.87	72.87
DISCCART	382550.42	3767450.96	73.07	73.07
DISCCART	382535.30	3767460.56	73.35	73.35
DISCCART	382520.17	3767470.16	73.56	73.56
DISCCART	382514.03	3767497.04	73.59	73.59
DISCCART	382523.02	3767514.32	73.52	73.52
DISCCART	382532.00	3767531.60	73.47	73.47
DISCCART	382540.98	3767548.88	73.41	73.41
DISCCART	382549.96	3767566.15	73.30	73.30
DISCCART	382558.94	3767583.43	73.17	73.17
DISCCART	382567.93	3767600.71	73.02	73.02
DISCCART	382560.59	3767627.04	73.37	73.37
DISCCART	382552.50	3767651.72	73.78	73.78
DISCCART	382560.72	3767667.36	73.76	73.76
DISCCART	382578.09	3767697.25	73.66	73.66
DISCCART	382587.24	3767711.51	73.60	73.60
DISCCART	382606.89	3767739.30	73.48	73.48
DISCCART	382617.41	3767752.83	73.22	73.22
DISCCART	382639.72	3767782.10	72.90	72.90
DISCCART	382651.52	3767797.85	73.00	73.00
DISCCART	382663.32	3767813.59	73.28	73.28
DISCCART	382675.13	3767829.33	73.90	73.90
DISCCART	382686.93	3767845.08	73.91	73.91
DISCCART	382709.40	3767870.02	73.91	73.91
DISCCART	382720.08	3767879.21	73.92	73.92

PROJECT TITLE:

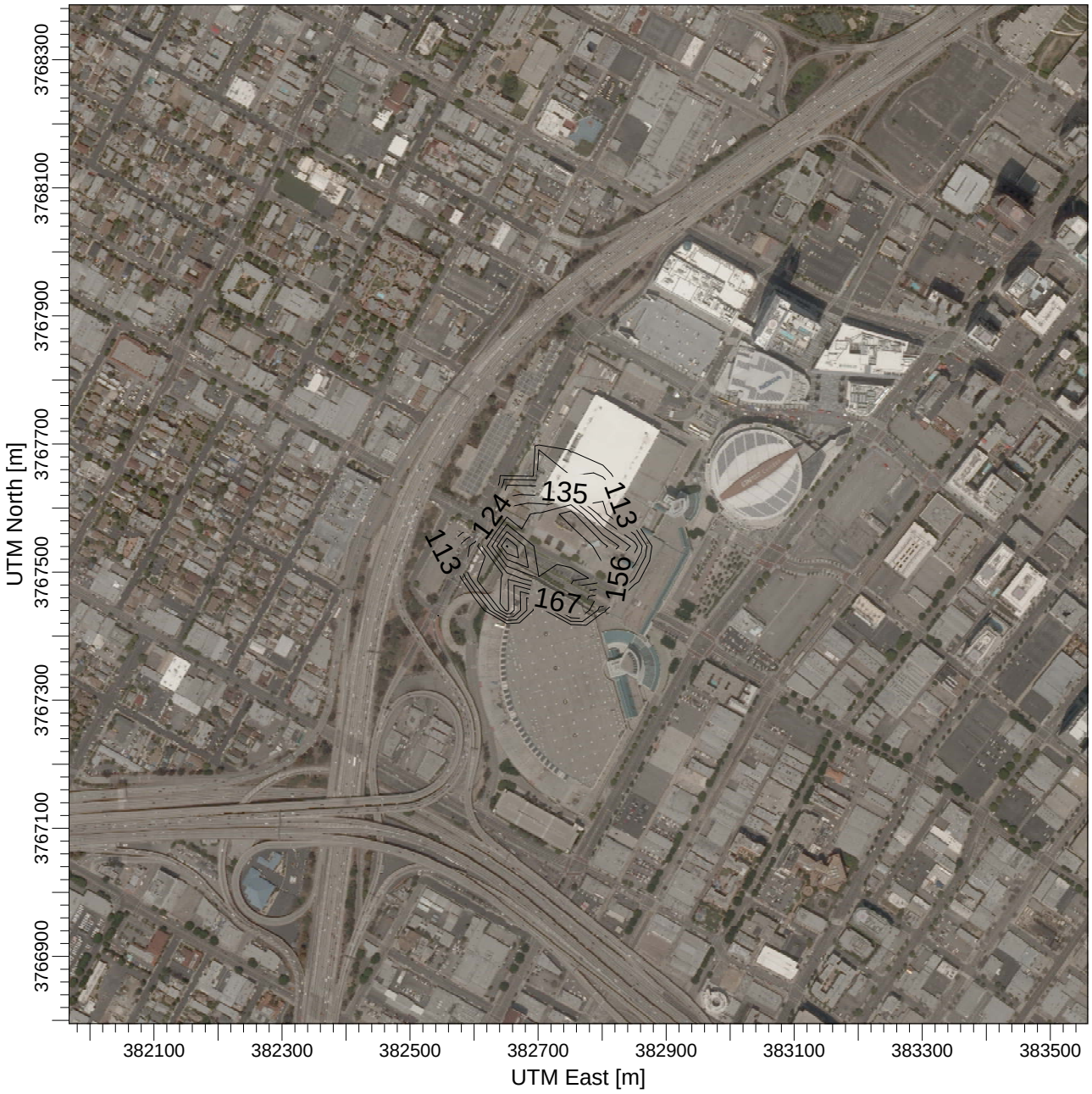
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Bond Street Garage 1-hour CAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **121.74156 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

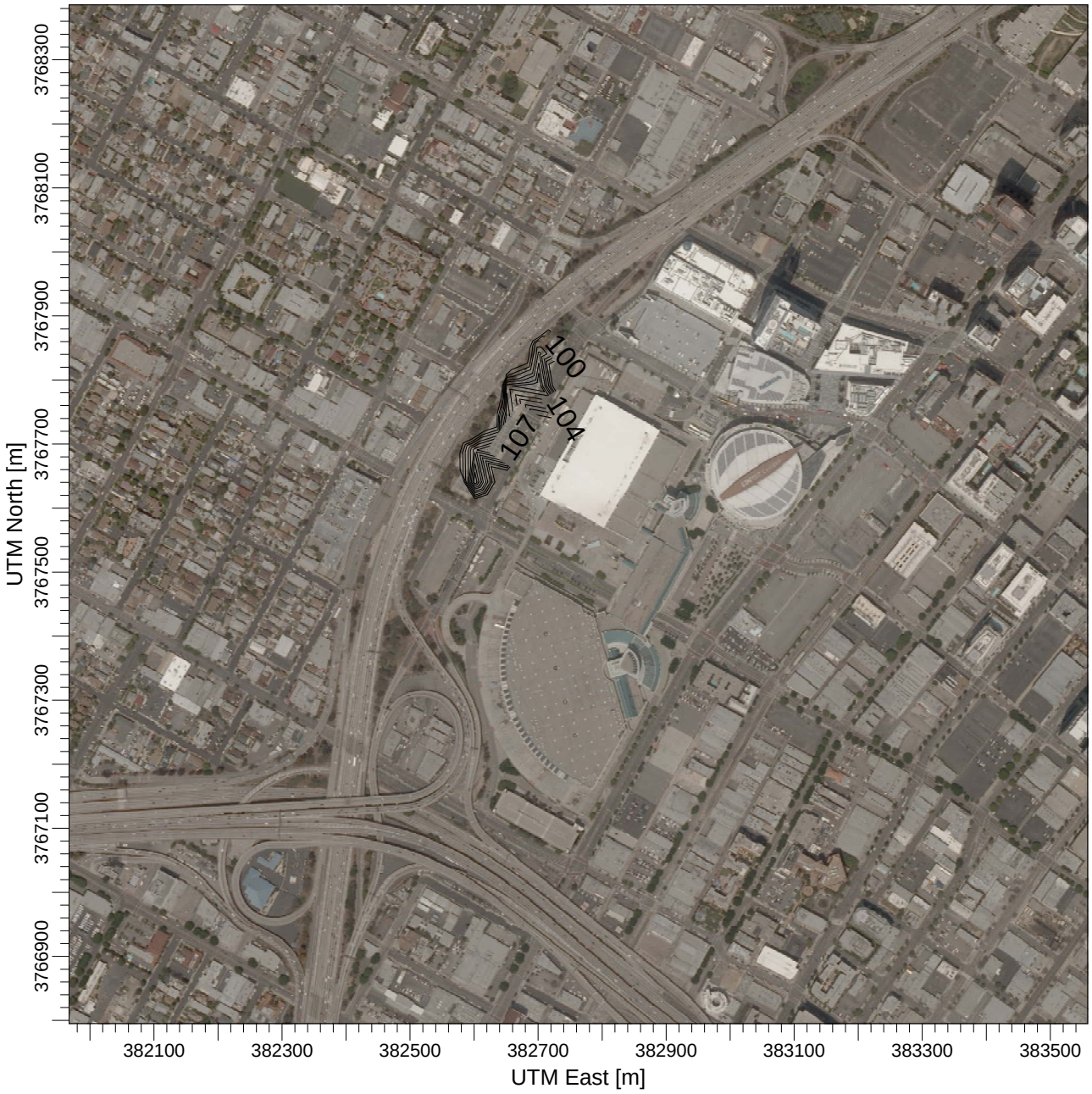
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: New Hall 1-hour CAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **210.99218 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

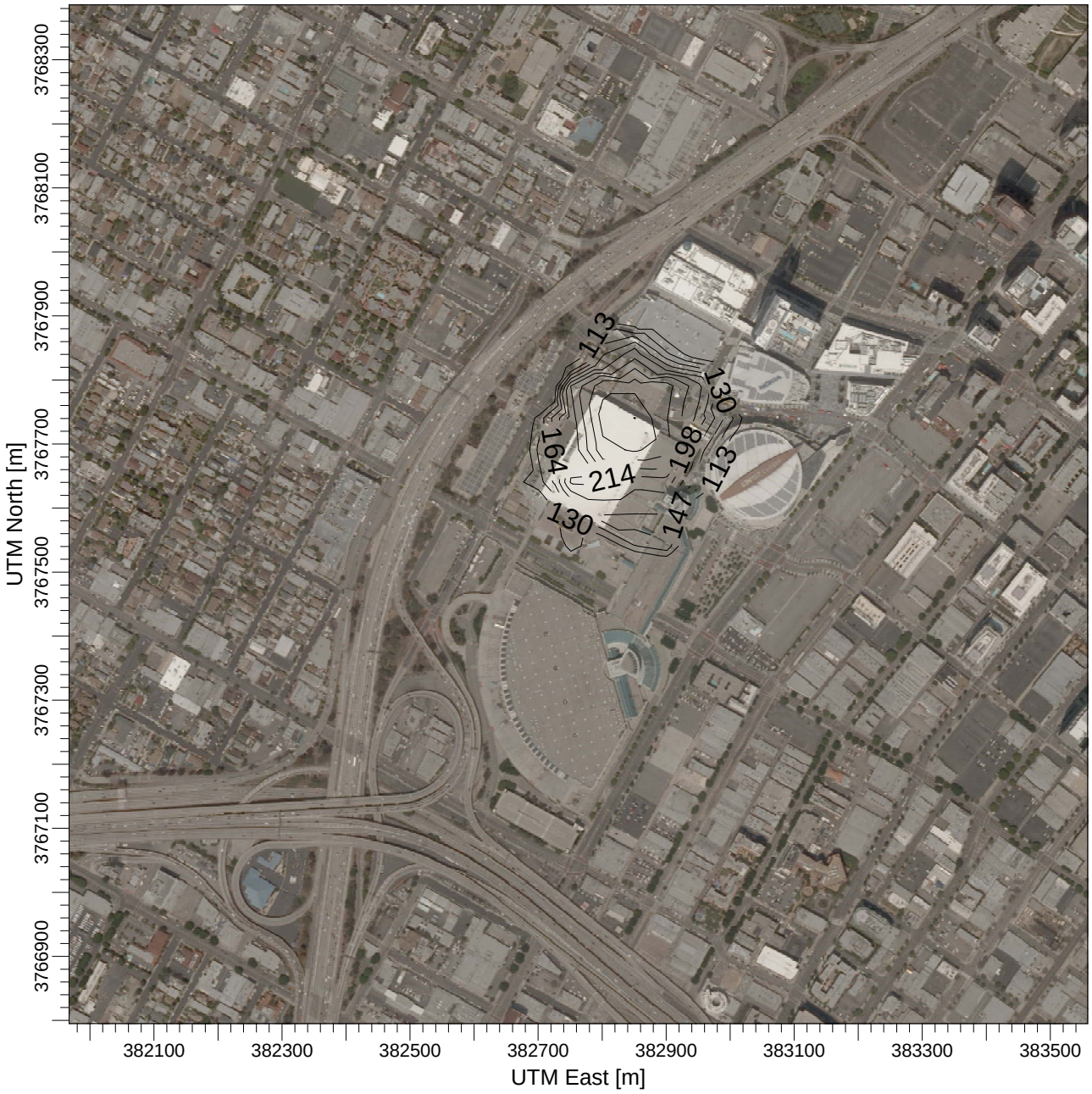
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: LA LIVE Way Garage 1-hour CAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **132.50645 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

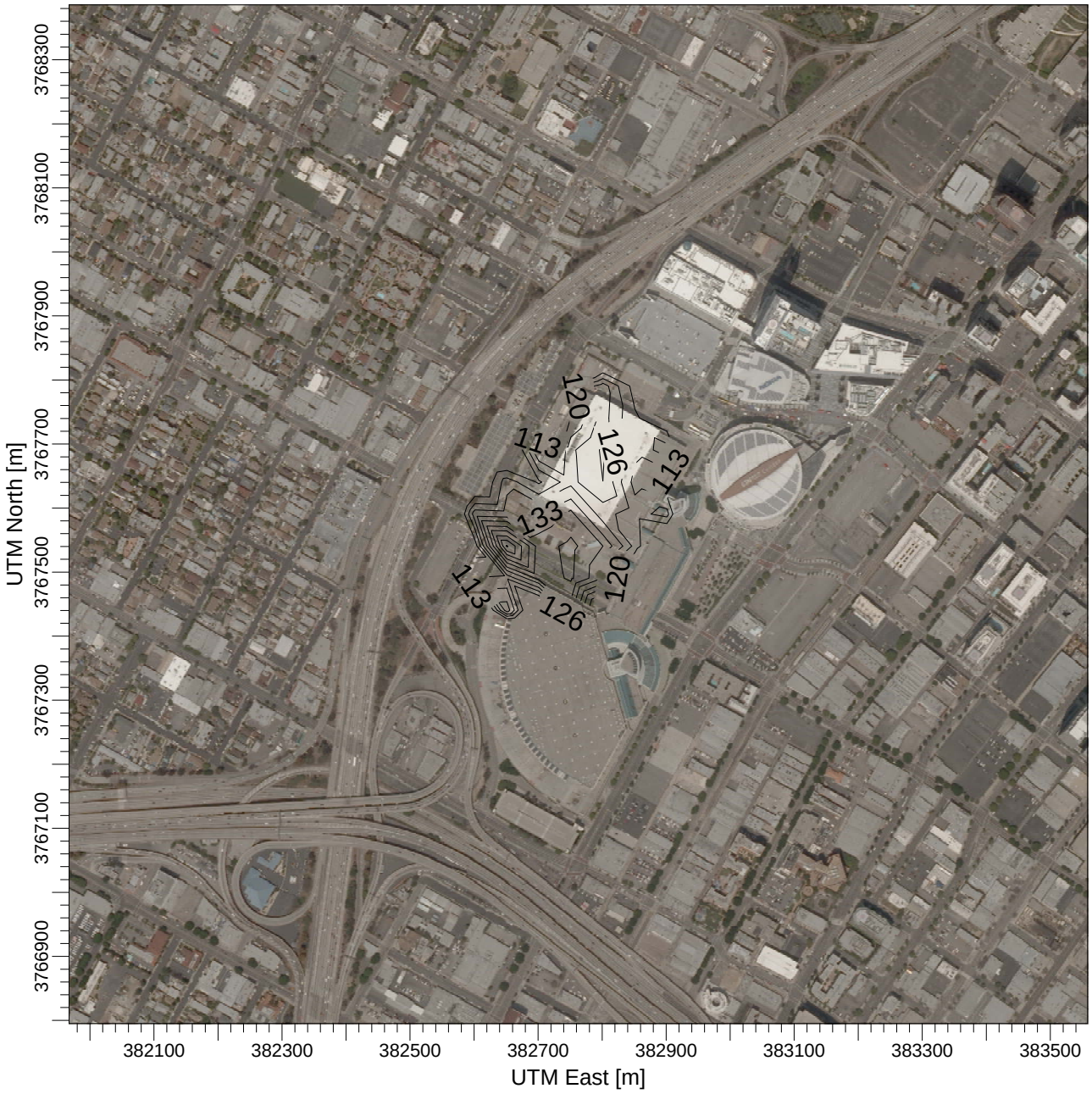
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Event Center 1-hour CAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **265.36078 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

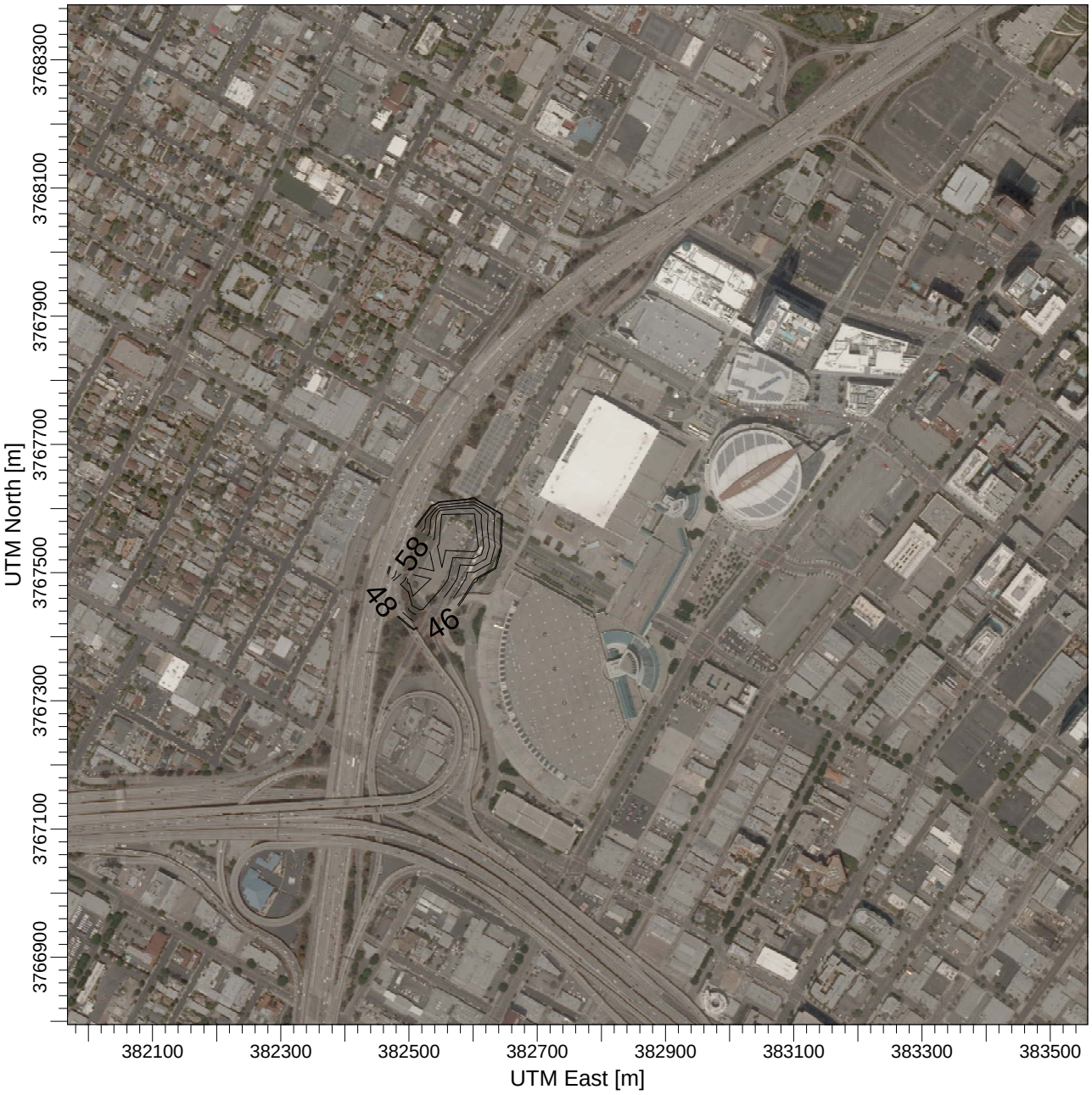
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Maximum Overlap 1-hour CAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **172.87439 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

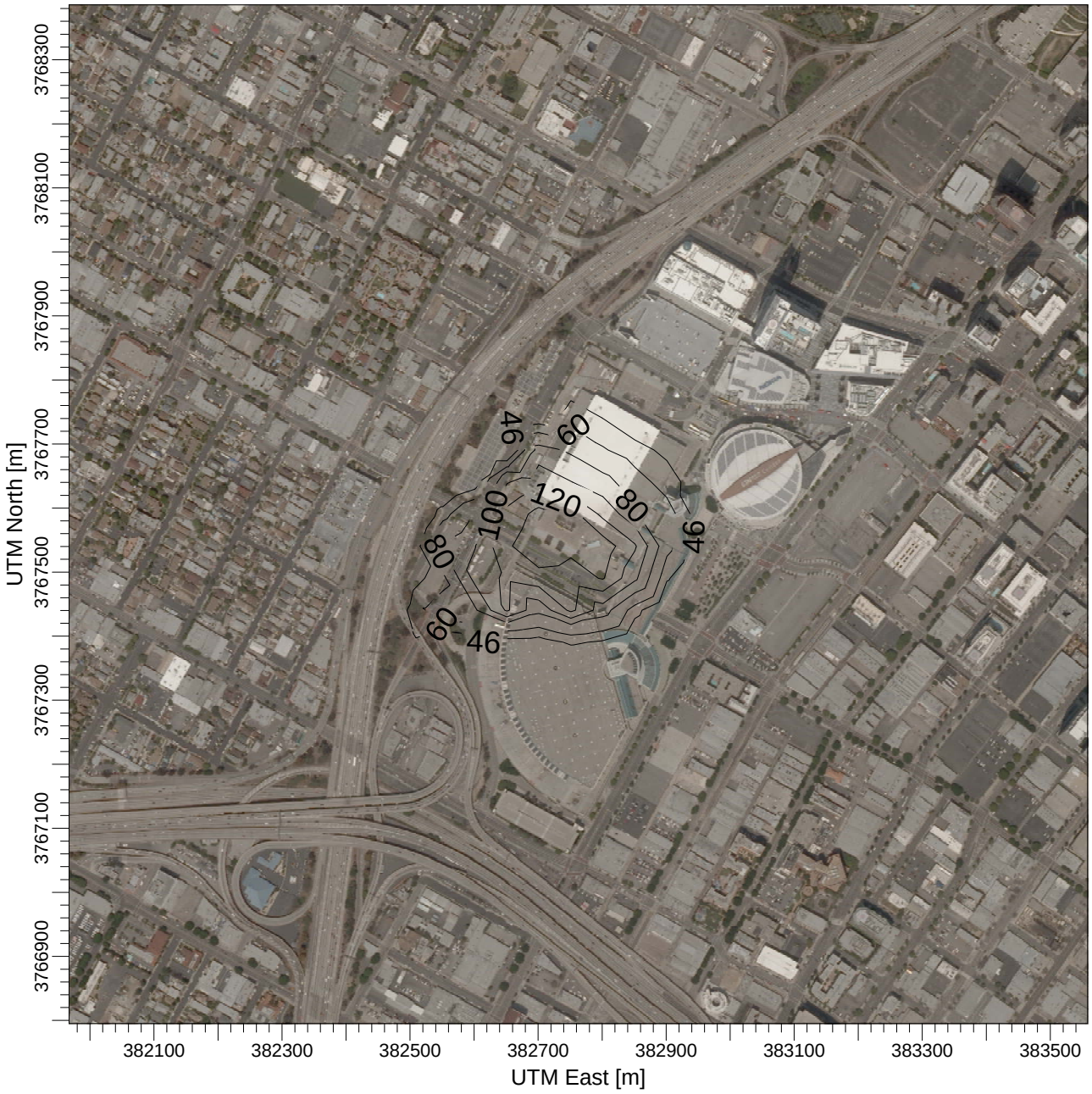
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Bond Street Garage 1-Hour NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **95.41263 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

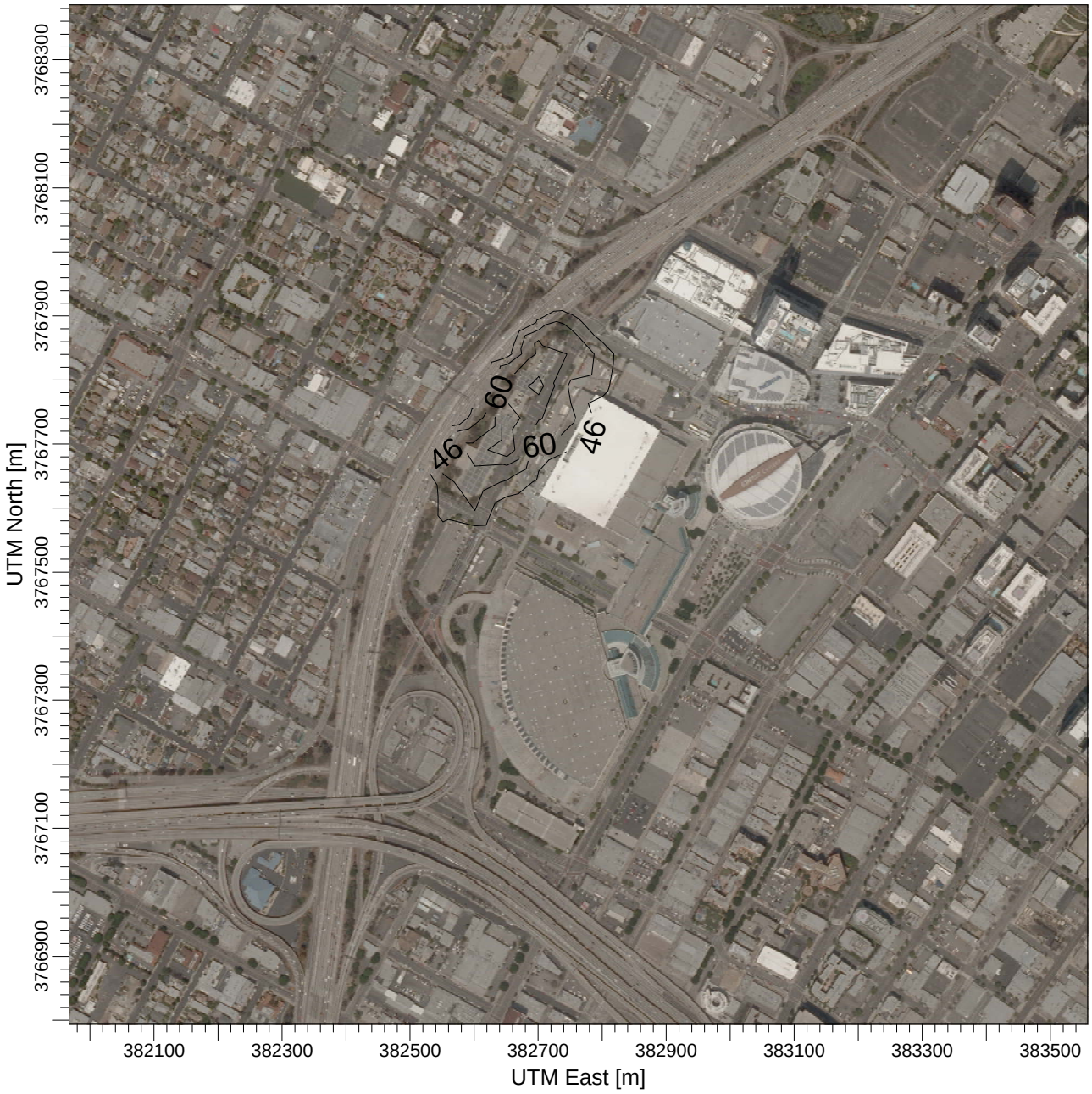
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: New Hall 1-Hour NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **155.12972 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

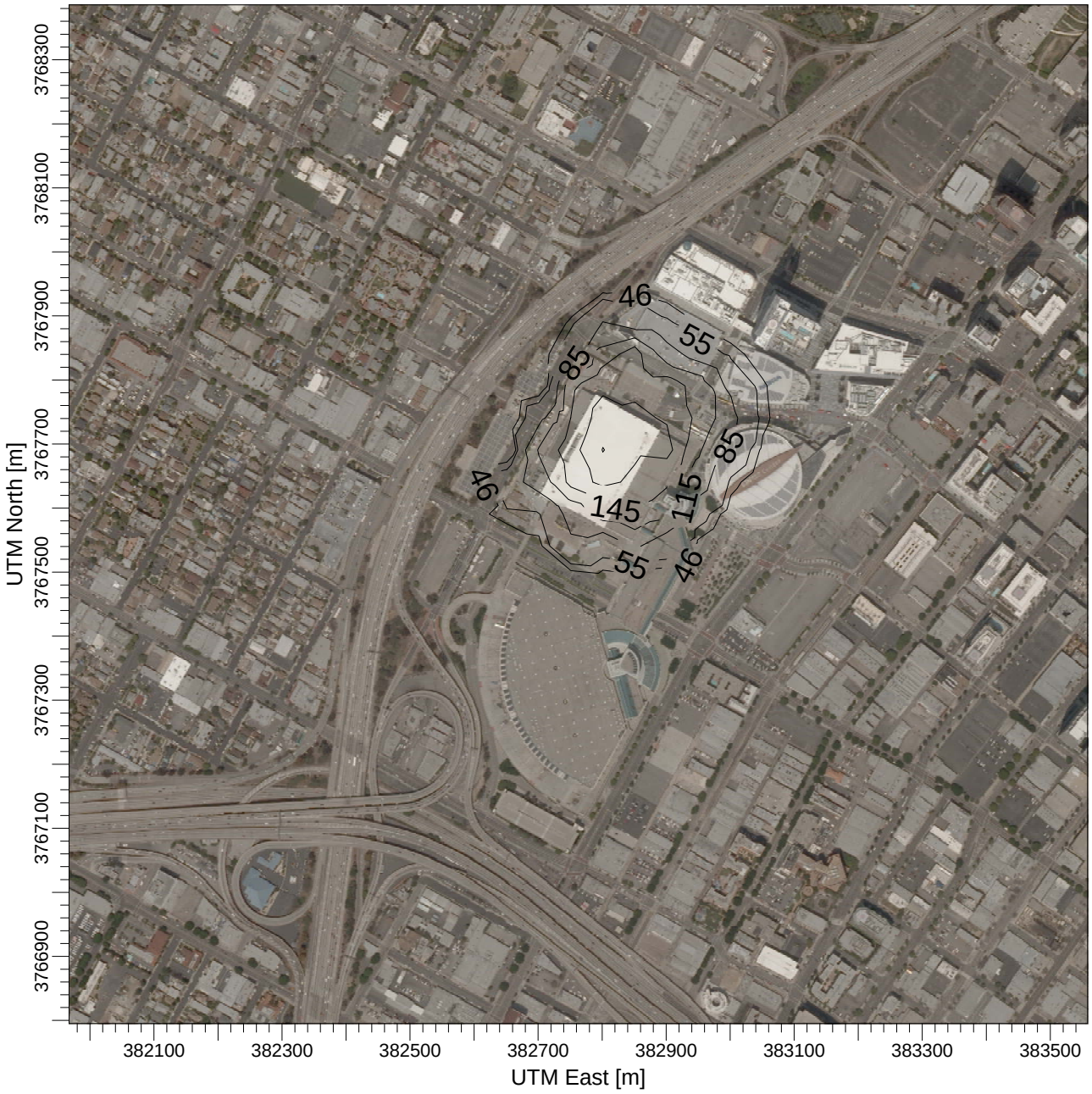
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: LA LIVE Way Garage 1-Hour NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **114.97795 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

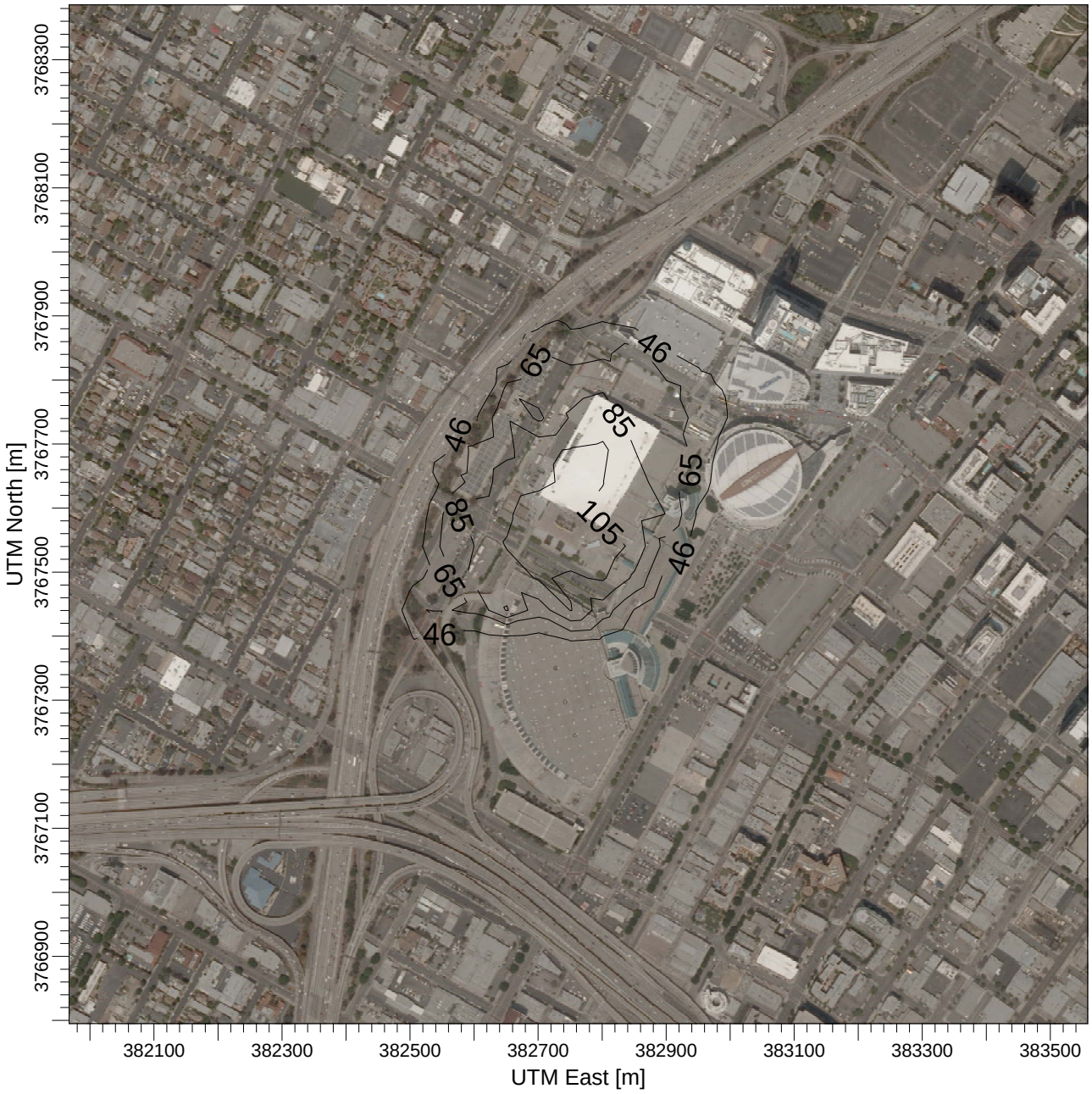
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Event Center 1-Hour NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **206.24499 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

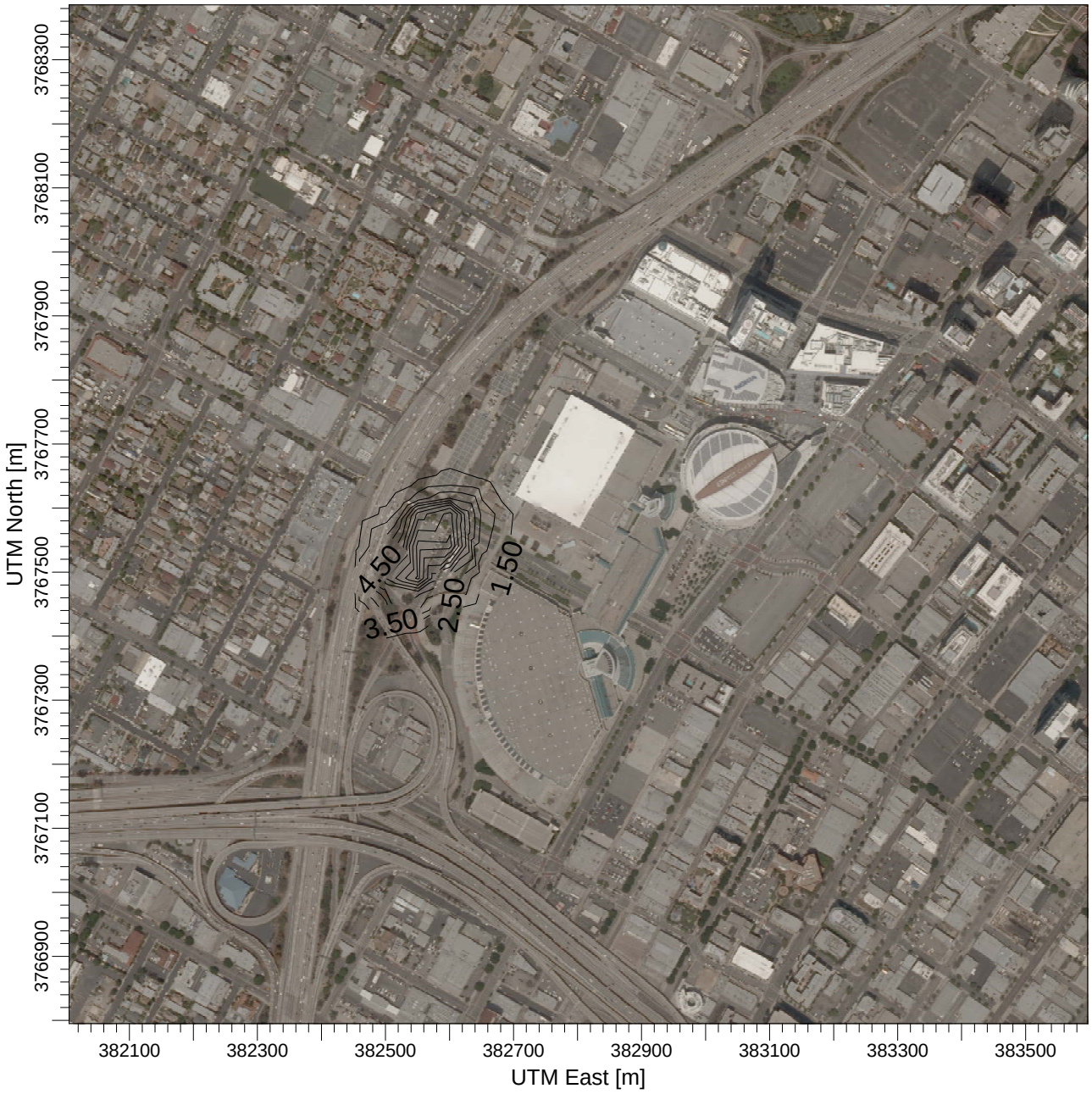
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Maximum Overlap 1-Hour NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **119.5734 ug/m^3**	DATE: **3/27/2012**	PROJECT NO.:

PROJECT TITLE:

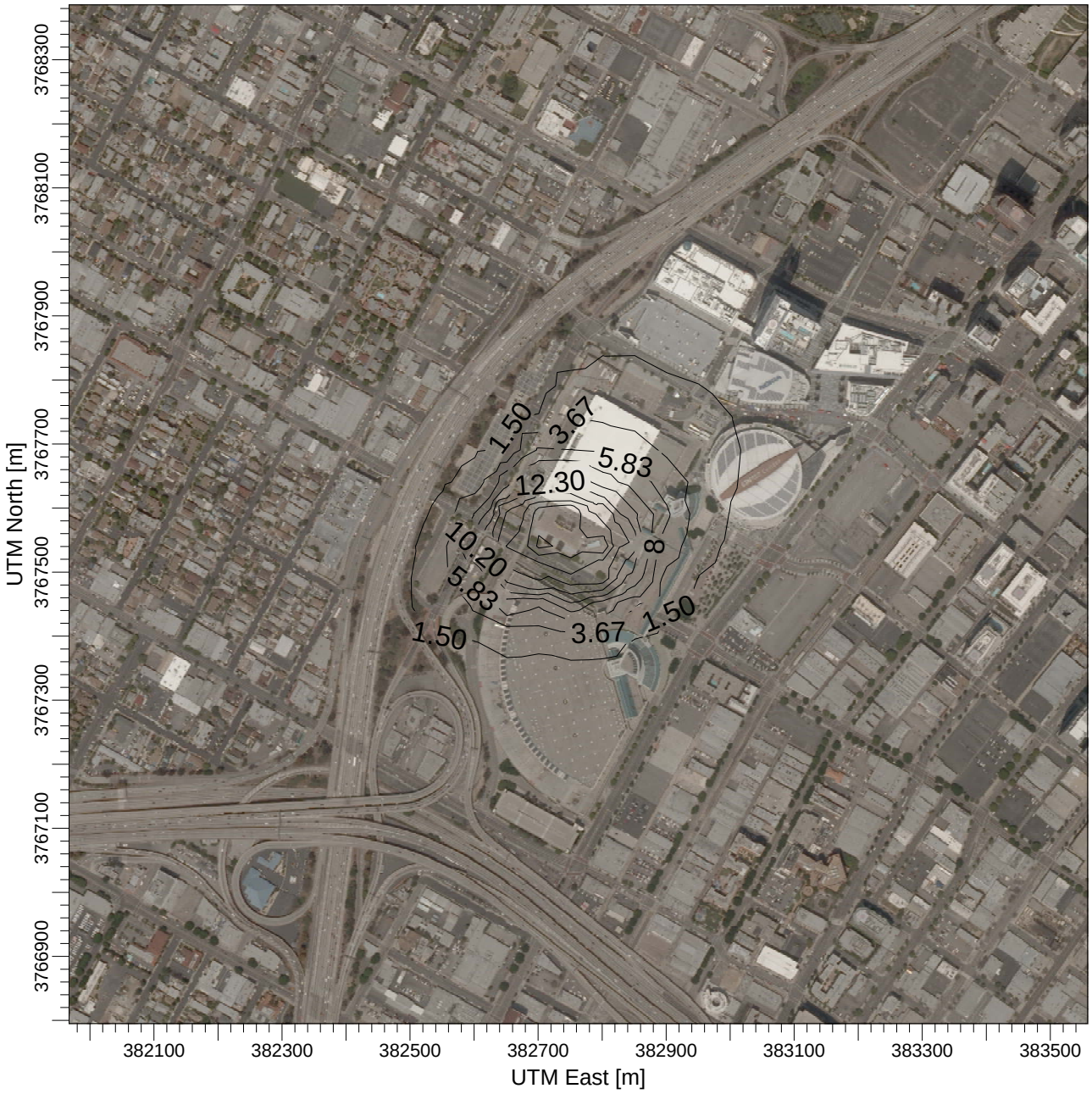
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Bond Street Garage Annual NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **10.99384 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

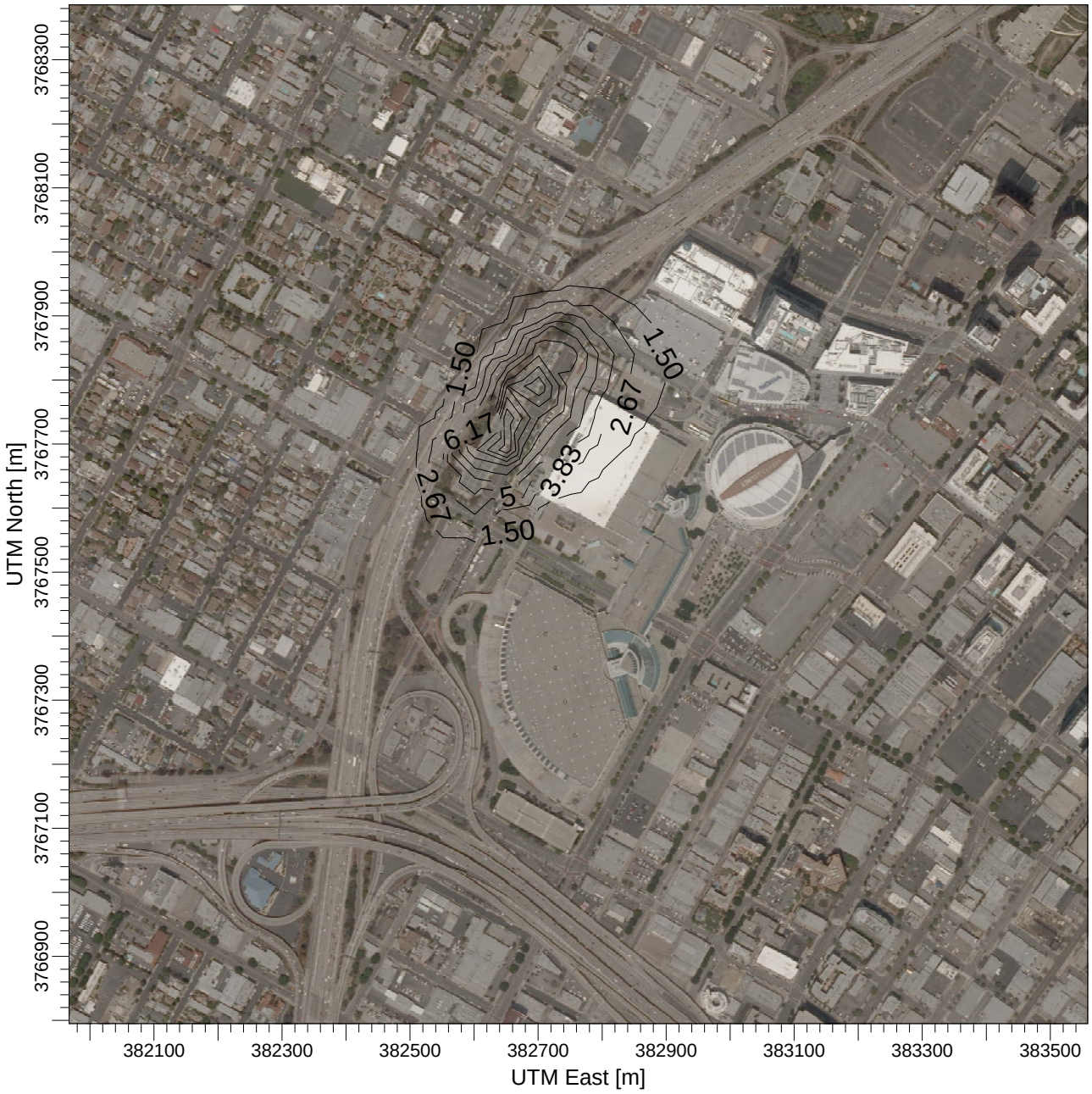
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: New Hall Annual NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **21.53183 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

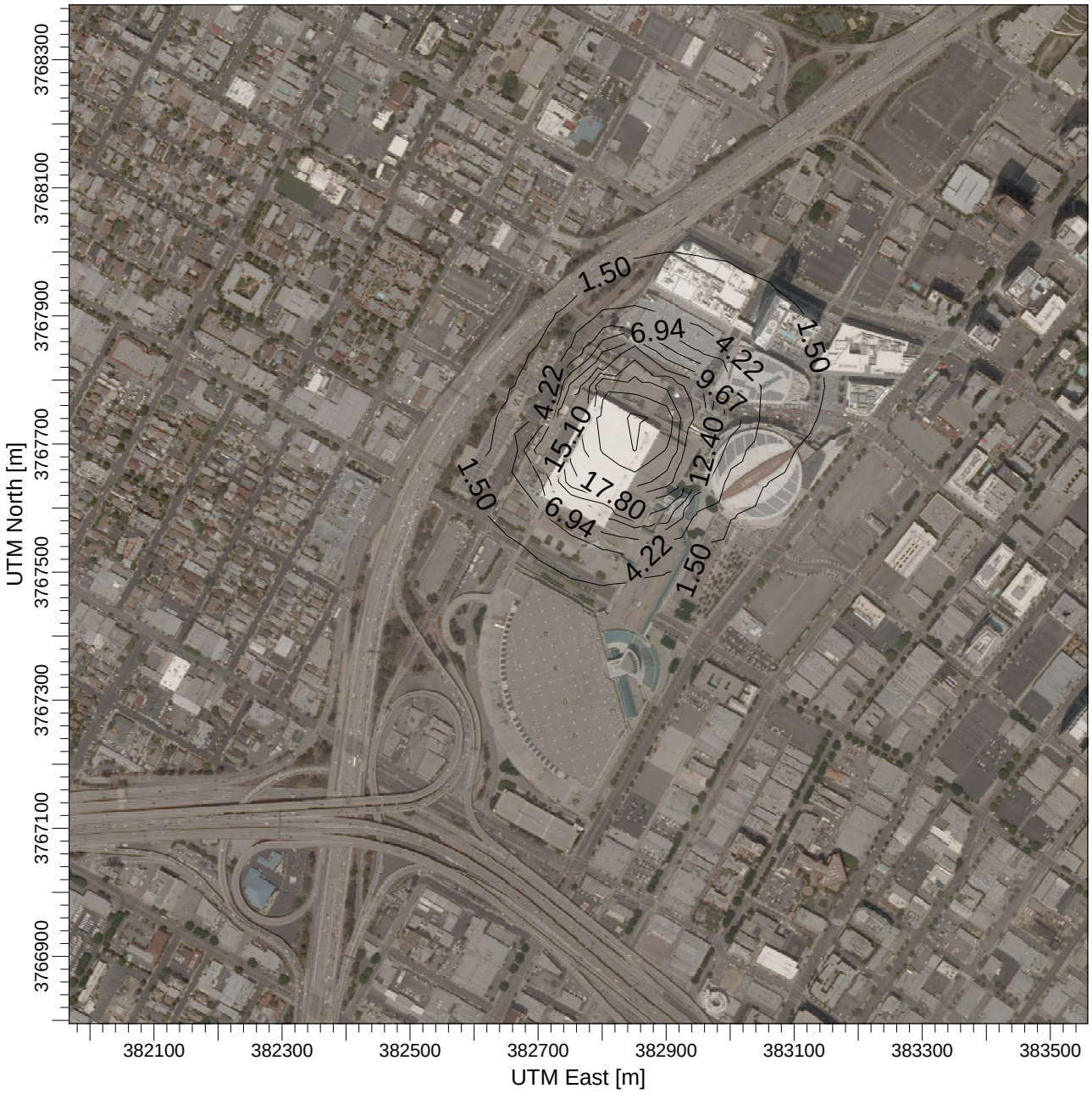
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: LA LIVE Way Garage Annual NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **12.98273 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

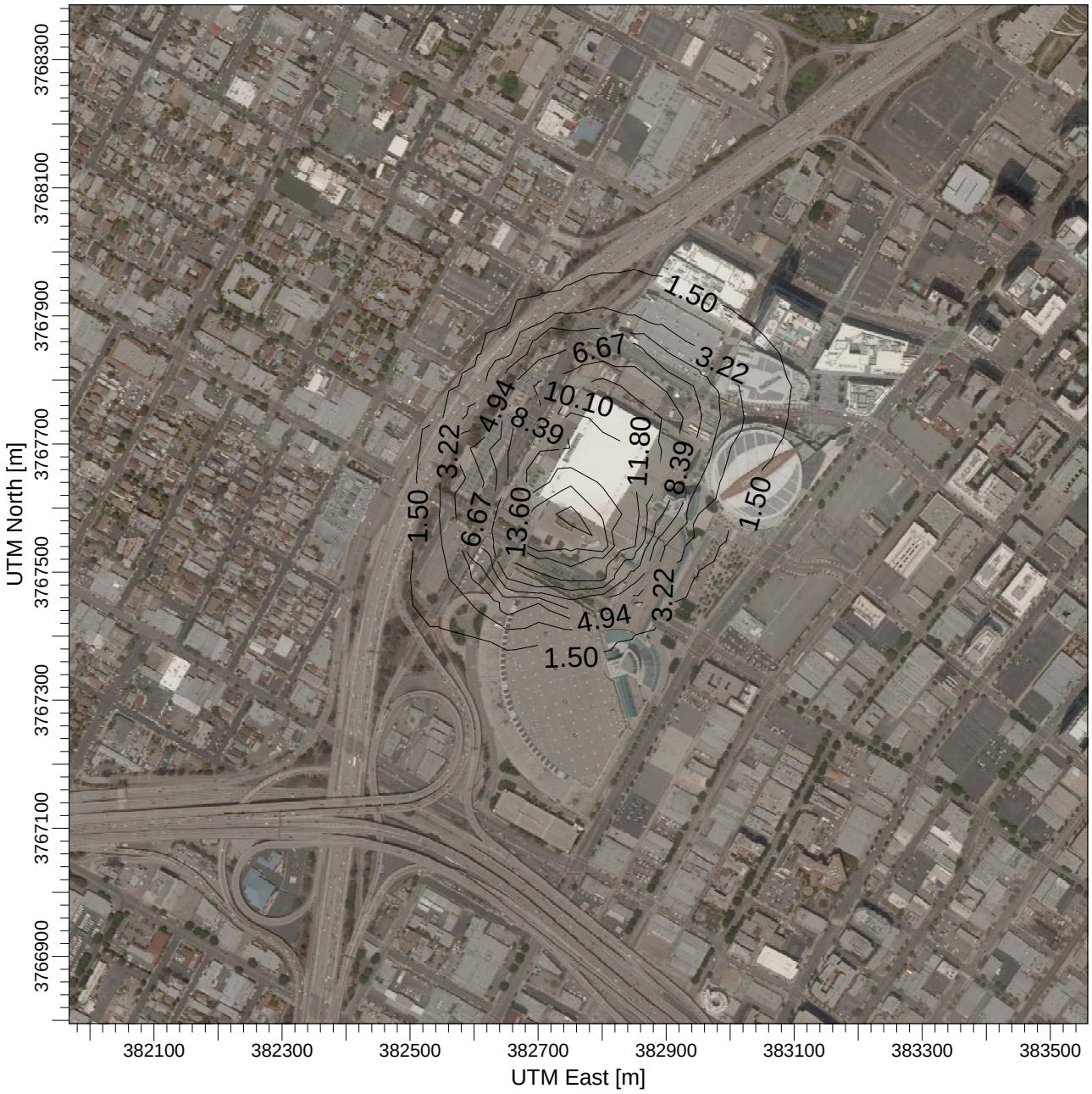
AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Event Center Annual NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **26.54392 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Construction NO2 Concentrations



COMMENTS: Maximum Overlap Annual NAAQS	SOURCES: **13**	COMPANY NAME:	
	RECEPTORS: **2076**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:10,000 0 0.3 km	
	MAX: **17.64078 ug/m^3**	DATE: **03/05/12**	PROJECT NO.:

Convention and Event Center Specific Plan Draft EIR

March 2012

- Construction Diesel Particulate Impacts
  - Annual Diesel Particulate Calculations
  - AERMOD Input File
  - AERMOD Receptor File (Same as above)
  - AERMOD Output File (Available electronically with the City due to size of the file)
  - AERMOD Concentration Isopleth
  - Health Risk Calculation Summary

Diesel Particulate Emissions

Unmitigated Summary (tons/year)

Totals	2012	2013	2014	2015	2016	5-year Average
Project Site	0.395	1.789	2.098	1.483	0.765	1.306

ISC Inputs (g/s)	tons/year	lbs/day	g/s	Adjusted g/s
Project Site	1.306	7.157193063	0.11271088	**0.11271088**

Averaging Parameters	
Days per Year	365
Hours per Day	8
Seconds per Day	28800

Mitigated Summary (tons/year)

Totals	2012	2013	2014	2015	2016	5-year Average
Project Site	0.159	0.848	0.847	0.730	0.408	0.598

ISC Inputs (g/s)	tons/year	lbs/day	g/s	Adjusted g/s
Project Site	0.598	3.278091345	0.051623109	**0.051623109**

Averaging Parameters	
Days per Year	365
Hours per Day	8
Seconds per Day	28800

```
**
**********************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/6/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Construction\ISC\DPM\DPMCons.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
  TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
  MODELOPT CONC NOSTD
  AVERTIME ANNUAL
  POLLUTID DPM
  RUNORNOT RUN
  ERRORFIL DPMCons.err
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION UNMIT       AREAPOLY   382730.219  3767888.410       73.970
** DESCRSRC OnSite Emissions - For Annual Use
  LOCATION MIT         AREAPOLY   382730.219  3767888.410       73.970
** DESCRSRC OnSite Emissions - For Annual Use
** Source Parameters **
  SRCPARAM UNMIT       7.4114E-07     5.000       15     1.400
  AREAVERT UNMIT       382730.219 3767888.410 382779.586 3767857.693
  AREAVERT UNMIT       383009.965 3767735.921 382965.359 3767622.095
  AREAVERT UNMIT       382944.542 3767521.966 382867.418 3767406.368
  AREAVERT UNMIT       382811.114 3767429.270 382678.982 3767466.835
  AREAVERT UNMIT       382561.561 3767414.241 382505.051 3767479.762
  AREAVERT UNMIT       382576.907 3767617.989 382544.270 3767636.090
  AREAVERT UNMIT       382596.380 3767725.774 382627.920 3767766.364
  AREAVERT UNMIT       382699.227 3767860.984
  SRCPARAM MIT         3.395E-07     5.000       15     1.400
  AREAVERT MIT         382730.219 3767888.410 382779.586 3767857.693
  AREAVERT MIT         383009.965 3767735.921 382965.359 3767622.095
  AREAVERT MIT         382944.542 3767521.966 382867.418 3767406.368
  AREAVERT MIT         382811.114 3767429.270 382678.982 3767466.835
  AREAVERT MIT         382561.561 3767414.241 382505.051 3767479.762
  AREAVERT MIT         382576.907 3767617.989 382544.270 3767636.090
  AREAVERT MIT         382596.380 3767725.774 382627.920 3767766.364
  AREAVERT MIT         382699.227 3767860.984

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
  EMISFACT UNMIT       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT UNMIT       HROFDY 0.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT UNMIT       HROFDY 1.0 1.0 1.0 0.0 0.0 0.0
  EMISFACT UNMIT       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MIT         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MIT         HROFDY 0.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT MIT         HROFDY 1.0 1.0 1.0 0.0 0.0 0.0
  EMISFACT MIT         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  SRCGROUP UnMit    UNMIT
  SRCGROUP Mit      MIT
SO FINISHED
**
**********************************************
** AERMOD Receptor Pathway
**********************************************
**
**
RE STARTING
  INCLUDED DPMCons.rou
RE FINISHED
**
**********************************************
** AERMOD Meteorology Pathway
**********************************************
**
**
ME STARTING
  SURFFILE ..\CELA2.SFC
  PROFFILE ..\CELA2.PFL
  SURFDATA 3190 2006
  UAIRDATA 3190 2006
  PROFBASE 87.0 METERS
ME FINISHED
**
**********************************************
** AERMOD Output Pathway
**********************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE ANNUAL UnMit DPMCONS.AD\AN00G001.PLT
  PLOTFILE ANNUAL Mit DPMCONS.AD\AN00G002.PLT
OU FINISHED
**
**********************************************
** Project Parameters
**********************************************
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
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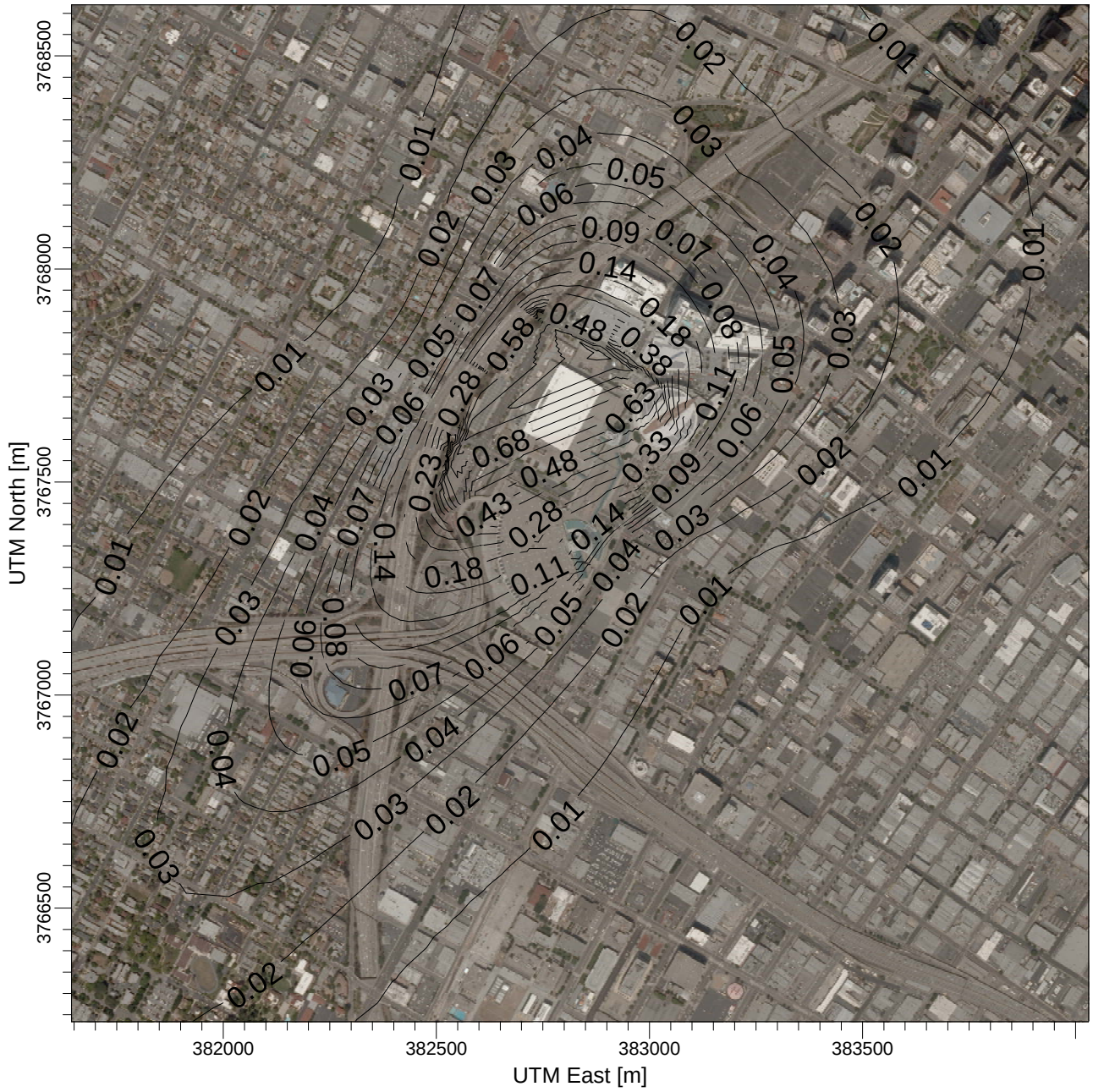
PROJECT TITLE:

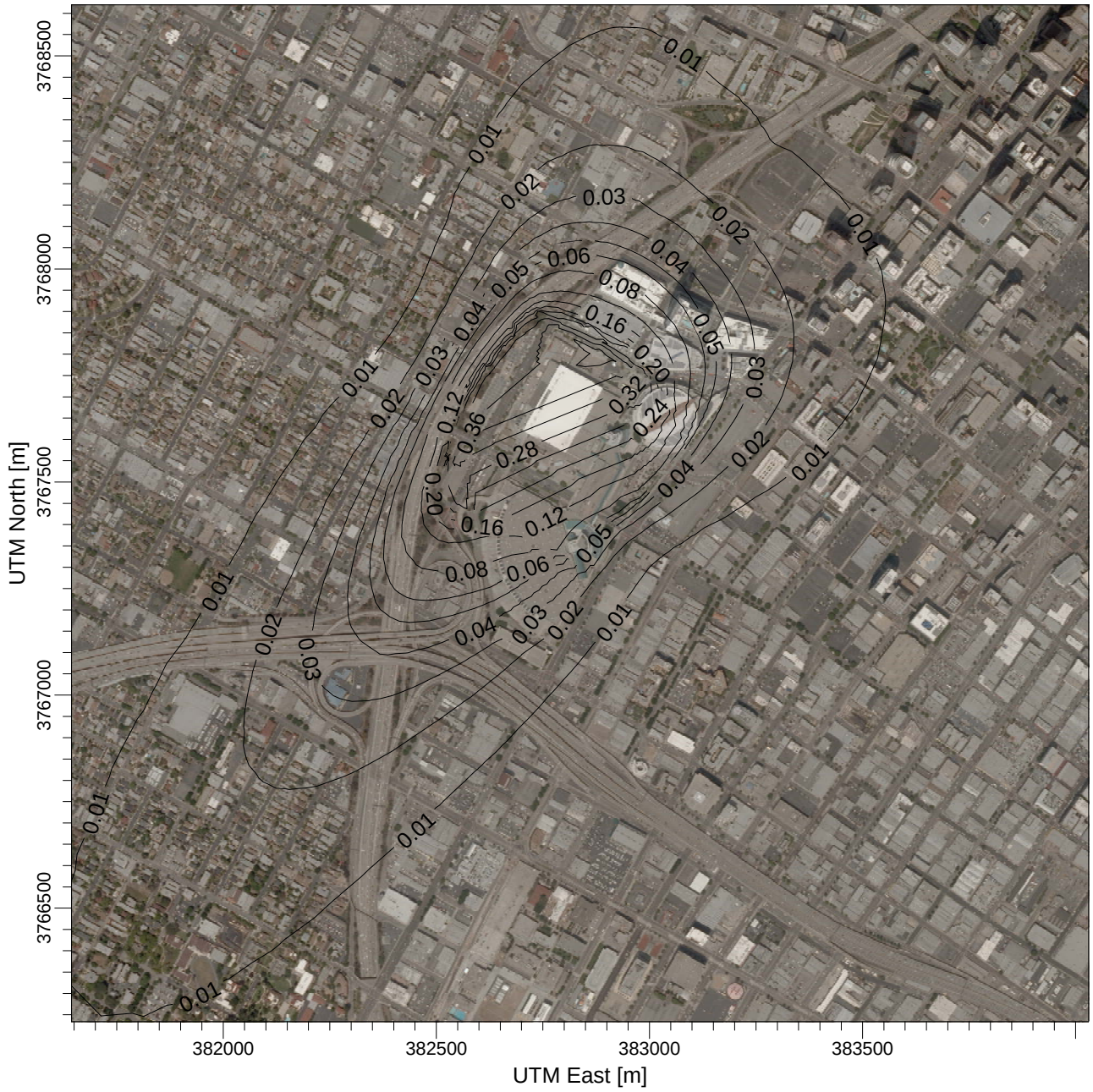
AEG Convention and Event Center
Construction Related DPM Emissions



COMMENTS: Annual Concentration	SOURCES: **2**	COMPANY NAME:	
	RECEPTORS: **3879**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.88679 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

PROJECT TITLE:

AEG Convention and Event Center
Construction Related DPM Emissions with Mitigation



COMMENTS: Annual Mitigated Concentration	SOURCES: **2**	COMPANY NAME:	
	RECEPTORS: **3879**	MODELER:	
	OUTPUT TYPE: **Concentration**	SCALE: 1:15,000 0 0.5 km	
	MAX: **0.40622 ug/m^3**	DATE: **3/6/2012**	PROJECT NO.:

Convention and Events Center Specific Plan
Adult Risk (Unmitigated)

Source	*Mass GLC*		*Weight Fraction*	*Contaminant*	*Carcinogenic Hazard*			*Noncarcinogenic Hazard / Toxicological Endpoints**								
	(µg/m3)	*(mg/m3)*			*URF (µg/m3)$^{-1}$*	*CPF (mg/kg/day)$^{-1}$*	*RISK*	*REL (µg/m3)*	*RfD (mg/kg/day)*	*RESP*	*CNS/PNS*	*CV/BL*	*IMMUN*	*KIDN*	*GI/LV*	*REPRO*	*EYES*
(a)	*(b)*	*(c)*	*(d)*	*(e)*	*(f)*	*(g)*	*(h)*	*(i)*	*(j)*	*(k)*	*(l)*	*(m)*	*(n)*	*(o)*	*(p)*	*(q)*	*(r)*
Construction DPM (Construction Duration)	0.17187	1.7E-04	1.00E+00	Diesel Exhaust Particulate	3.0E-04	1.1E+00	3.15E-06	5.0E+00	1.4E-03	3.7E-03							
Total							**3.15E-06**	3.6E+04	1.0E+01	3.67E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
				DPM Total			**3.1489**	in a million									

* Key to Toxocological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	365
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	4.5
CV/BL	Cardiovascular/Blood System	inhalation rate (m3/day)	19.0
IMMUN	Immune System	average body weight (kg)	70
KIDN	Kidney	averaging time(cancer) (days)	25550
GI/LV	Gastrointestinal System/Liver	averaging time(noncancer) (days)	14600
REPRO	Reproductive System (e.g., teratogenic and developmental effects)	diesel particulate control efficiency	0%
EYES	Eye irritation and/or other effects		

Convention and Events Center Specific Plan
Adult Risk (Mitigated)

Source	*Mass GLC*		*Weight Fraction*	*Contaminant*	*Carcinogenic Hazard*			*Noncarcinogenic Hazard / Toxicological Endpoints**								
	(µg/m3)	*(mg/m3)*			*URF (µg/m3)$^{-1}$*	*CPF (mg/kg/day)$^{-1}$*	*RISK*	*REL (µg/m3)*	*RfD (mg/kg/day)*	*RESP*	*CNS/PNS*	*CV/BL*	*IMMUN*	*KIDN*	*GI/LV*	*REPRO*	*EYES*
(a)	*(b)*	*(c)*	*(d)*	*(e)*	*(f)*	*(g)*	*(h)*	*(i)*	*(j)*	*(k)*	*(l)*	*(m)*	*(n)*	*(o)*	*(p)*	*(q)*	*(r)*
Construction DPM (Construction Duration)	0.07872	7.9E-05	1.00E+00	Diesel Exhaust Particulate	3.0E-04	1.1E+00	1.44E-06	5.0E+00	1.4E-03	1.7E-03							
Total							**1.44E-06**	3.6E+04	1.0E+01	1.68E-03	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
				DPM Total			**1.4422**	in a million									

* Key to Toxocological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	365
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	4.5
CV/BL	Cardiovascular/Blood System	inhalation rate (m3/day)	19.0
IMMUN	Immune System	average body weight (kg)	70
KIDN	Kidney	averaging time(cancer) (days)	25550
GI/LV	Gastrointestinal System/Liver	averaging time(noncancer) (days)	14600
REPRO	Reproductive System (e.g., teratogenic and developmental effects)	diesel particulate control efficiency	0%
EYES	Eye irritation and/or other effects		

Convention and Events Center Specific Plan
Child Risk (Unmitigated)

Source	*Mass GLC*		*Weight Fraction*	*Contaminant*	*Carcinogenic Hazard*			*Noncarcinogenic Hazard / Toxicological Endpoints**								
	(µg/m3)	*(mg/m3)*			*URF (µg/m3)$^{-1}$*	*CPF (mg/kg/day)$^{-1}$*	*RISK*	*REL (µg/m3)*	*RfD (mg/kg/day)*	*RESP*	*CNS/PNS*	*CV/BL*	*IMMUN*	*KIDN*	*GI/LV*	*REPRO*	*EYES*
(a)	*(b)*	*(c)*	*(d)*	*(e)*	*(f)*	*(g)*	*(h)*	*(i)*	*(j)*	*(k)*	*(l)*	*(m)*	*(n)*	*(o)*	*(p)*	*(q)*	*(r)*
Construction DPM (Construction Duration)	0.17187	1.7E-04	1.00E+00	Diesel Exhaust Particulate	3.0E-04	1.1E+00	5.24E-06	5.0E+00	1.4E-03	5.4E-02							
Total							**5.24E-06**	3.6E+04	1.0E+01	5.43E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
				DPM Total			**5.2367**	in a million									

* Key to Toxocological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	365
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	4.5
CV/BL	Cardiovascular/Blood System	inhalation rate (m3/day)	19.5
IMMUN	Immune System	average body weight (kg)	43.2
KIDN	Kidney	averaging time(cancer) (days)	25550
GI/LV	Gastrointestinal System/Liver	averaging time(noncancer) (days)	1642.5
REPRO	Reproductive System (e.g., teratogenic and developmental effects)	diesel particulate control efficiency	0%
EYES	Eye irritation and/or other effects		

Convention and Events Center Specific Plan
Child Risk (Mitigated)

Source	*Mass GLC*		*Weight Fraction*	*Contaminant*	*Carcinogenic Hazard*			*Noncarcinogenic Hazard / Toxicological Endpoints**								
	(µg/m3)	*(mg/m3)*			*URF (µg/m3)$^{-1}$*	*CPF (mg/kg/day)$^{-1}$*	*RISK*	*REL (µg/m3)*	*RfD (mg/kg/day)*	*RESP*	*CNS/PNS*	*CV/BL*	*IMMUN*	*KIDN*	*GI/LV*	*REPRO*	*EYES*
(a)	*(b)*	*(c)*	*(d)*	*(e)*	*(f)*	*(g)*	*(h)*	*(i)*	*(j)*	*(k)*	*(l)*	*(m)*	*(n)*	*(o)*	*(p)*	*(q)*	*(r)*
Construction DPM (Construction Duration)	0.07872	7.9E-05	1.00E+00	Diesel Exhaust Particulate	3.0E-04	1.1E+00	2.40E-06	5.0E+00	1.4E-03	2.5E-02							
Total							**2.40E-06**	3.6E+04	1.0E+01	2.49E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
				DPM Total			**2.3985**	in a million									

* Key to Toxocological Endpoints

Note: Exposure factors used to calculate contaminant intake

RESP	Respiratory System	exposure frequency (days/year)	365
CNS/PNS	Central/Peripheral Nervous System	exposure duration (years)	4.5
CV/BL	Cardiovascular/Blood System	inhalation rate (m3/day)	19.5
IMMUN	Immune System	average body weight (kg)	43.2
KIDN	Kidney	averaging time(cancer) (days)	25550
GI/LV	Gastrointestinal System/Liver	averaging time(noncancer) (days)	1642.5
REPRO	Reproductive System (e.g., teratogenic and developmental effects)	diesel particulate control efficiency	0%
EYES	Eye irritation and/or other effects		

Appendix M.1.2

- SCAQMD Rule 403 (Fugitive Dust) Control Requirements GHG Construction Worksheets

(Adopted May 7, 1976) (Amended November 6, 1992)
(Amended July 9, 1993) (Amended February 14, 1997)
(Amended December 11, 1998)(Amended April 2, 2004)
(Amended June 3, 2005)

RULE 403. FUGITIVE DUST

(a) Purpose

The purpose of this Rule is to reduce the amount of particulate matter entrained in the ambient air as a result of anthropogenic (man-made) fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.

(b) Applicability

The provisions of this Rule shall apply to any activity or man-made condition capable of generating fugitive dust.

(c) Definitions

(1) ACTIVE OPERATIONS means any source capable of generating fugitive dust, including, but not limited to, earth-moving activities, construction/demolition activities, disturbed surface area, or heavy- and light-duty vehicular movement.

(2) AGGREGATE-RELATED PLANTS are defined as facilities that produce and / or mix sand and gravel and crushed stone.

(3) AGRICULTURAL HANDBOOK means the region-specific guidance document that has been approved by the Governing Board or hereafter approved by the Executive Officer and the U.S. EPA. For the South Coast Air Basin, the Board-approved region-specific guidance document is the Rule 403 Agricultural Handbook dated December 1998. For the Coachella Valley, the Board-approved region-specific guidance document is the Rule 403 Coachella Valley Agricultural Handbook dated April 2, 2004.

(4) ANEMOMETERS are devices used to measure wind speed and direction in accordance with the performance standards, and maintenance and calibration criteria as contained in the most recent Rule 403 Implementation Handbook.

(5) BEST AVAILABLE CONTROL MEASURES means fugitive dust control actions that are set forth in Table 1 of this Rule.

(6) BULK MATERIAL is sand, gravel, soil, aggregate material less than two inches in length or diameter, and other organic or inorganic particulate matter.

(7) CEMENT MANUFACTURING FACILITY is any facility that has a cement kiln at the facility.

(8) CHEMICAL STABILIZERS are any non-toxic chemical dust suppressant which must not be used if prohibited for use by the Regional Water Quality Control Boards, the California Air Resources Board, the U.S. Environmental Protection Agency (U.S. EPA), or any applicable law, rule or regulation. The chemical stabilizers shall meet any specifications, criteria, or tests required by any federal, state, or local water agency. Unless otherwise indicated, the use of a non-toxic chemical stabilizer shall be of sufficient concentration and application frequency to maintain a stabilized surface.

(9) COMMERCIAL POULTRY RANCH means any building, structure, enclosure, or premises where more than 100 fowl are kept or maintained for the primary purpose of producing eggs or meat for sale or other distribution.

(10) CONFINED ANIMAL FACILITY means a source or group of sources of air pollution at an agricultural source for the raising of 3,360 or more fowl or 50 or more animals, including but not limited to, any structure, building, installation, farm, corral, coop, feed storage area, milking parlor, or system for the collection, storage, or distribution of solid and liquid manure; if domesticated animals, including horses, sheep, goats, swine, beef cattle, rabbits, chickens, turkeys, or ducks are corralled, penned, or otherwise caused to remain in restricted areas for commercial agricultural purposes and feeding is by means other than grazing.

(11) CONSTRUCTION/DEMOLITION ACTIVITIES means any on-site mechanical activities conducted in preparation of, or related to, the building, alteration, rehabilitation, demolition or improvement of property, including, but not limited to the following activities: grading, excavation, loading, crushing, cutting, planing, shaping or ground breaking.

(12) CONTRACTOR means any person who has a contractual arrangement to conduct an active operation for another person.

(13) DAIRY FARM is an operation on a property, or set of properties that are contiguous or separated only by a public right-of-way, that raises cows or

produces milk from cows for the purpose of making a profit or for a livelihood. Heifer and calf farms are dairy farms.

(14) DISTURBED SURFACE AREA means a portion of the earth's surface which has been physically moved, uncovered, destabilized, or otherwise modified from its undisturbed natural soil condition, thereby increasing the potential for emission of fugitive dust. This definition excludes those areas which have:

(A) been restored to a natural state, such that the vegetative ground cover and soil characteristics are similar to adjacent or nearby natural conditions;

(B) been paved or otherwise covered by a permanent structure; or

(C) sustained a vegetative ground cover of at least 70 percent of the native cover for a particular area for at least 30 days.

(15) DUST SUPPRESSANTS are water, hygroscopic materials, or non-toxic chemical stabilizers used as a treatment material to reduce fugitive dust emissions.

(16) EARTH-MOVING ACTIVITIES means the use of any equipment for any activity where soil is being moved or uncovered, and shall include, but not be limited to the following: grading, earth cutting and filling operations, loading or unloading of dirt or bulk materials, adding to or removing from open storage piles of bulk materials, landfill operations, weed abatement through disking, and soil mulching.

(17) DUST CONTROL SUPERVISOR means a person with the authority to expeditiously employ sufficient dust mitigation measures to ensure compliance with all Rule 403 requirements at an active operation.

(18) FUGITIVE DUST means any solid particulate matter that becomes airborne, other than that emitted from an exhaust stack, directly or indirectly as a result of the activities of any person.

(19) HIGH WIND CONDITIONS means that instantaneous wind speeds exceed 25 miles per hour.

(20) INACTIVE DISTURBED SURFACE AREA means any disturbed surface area upon which active operations have not occurred or are not expected to occur for a period of 20 consecutive days.

(21) LARGE OPERATIONS means any active operations on property which contains 50 or more acres of disturbed surface area; or any earth-moving operation with a daily earth-moving or throughput volume of 3,850 cubic

meters (5,000 cubic yards) or more three times during the most recent 365-day period.

(22) OPEN STORAGE PILE is any accumulation of bulk material, which is not fully enclosed, covered or chemically stabilized, and which attains a height of three feet or more and a total surface area of 150 or more square feet.

(23) PARTICULATE MATTER means any material, except uncombined water, which exists in a finely divided form as a liquid or solid at standard conditions.

(24) PAVED ROAD means a public or private improved street, highway, alley, public way, or easement that is covered by typical roadway materials, but excluding access roadways that connect a facility with a public paved roadway and are not open to through traffic. Public paved roads are those open to public access and that are owned by any federal, state, county, municipal or any other governmental or quasi-governmental agencies. Private paved roads are any paved roads not defined as public.

(25) PM_{10} means particulate matter with an aerodynamic diameter smaller than or equal to 10 microns as measured by the applicable State and Federal reference test methods.

(26) PROPERTY LINE means the boundaries of an area in which either a person causing the emission or a person allowing the emission has the legal use or possession of the property. Where such property is divided into one or more sub-tenancies, the property line(s) shall refer to the boundaries dividing the areas of all sub-tenancies.

(27) RULE 403 IMPLEMENTATION HANDBOOK means a guidance document that has been approved by the Governing Board on April 2, 2004 or hereafter approved by the Executive Officer and the U.S. EPA.

(28) SERVICE ROADS are paved or unpaved roads that are used by one or more public agencies for inspection or maintenance of infrastructure and which are not typically used for construction-related activity.

(29) SIMULTANEOUS SAMPLING means the operation of two PM_{10} samplers in such a manner that one sampler is started within five minutes of the other, and each sampler is operated for a consecutive period which must be not less than 290 minutes and not more than 310 minutes.

(30) SOUTH COAST AIR BASIN means the non-desert portions of Los Angeles, Riverside, and San Bernardino counties and all of Orange

County as defined in California Code of Regulations, Title 17, Section 60104. The area is bounded on the west by the Pacific Ocean, on the north and east by the San Gabriel, San Bernardino, and San Jacinto Mountains, and on the south by the San Diego county line.

(31) STABILIZED SURFACE means any previously disturbed surface area or open storage pile which, through the application of dust suppressants, shows visual or other evidence of surface crusting and is resistant to wind-driven fugitive dust and is demonstrated to be stabilized. Stabilization can be demonstrated by one or more of the applicable test methods contained in the Rule 403 Implementation Handbook.

(32) TRACK-OUT means any bulk material that adheres to and agglomerates on the exterior surface of motor vehicles, haul trucks, and equipment (including tires) that have been released onto a paved road and can be removed by a vacuum sweeper or a broom sweeper under normal operating conditions.

(33) TYPICAL ROADWAY MATERIALS means concrete, asphaltic concrete, recycled asphalt, asphalt, or any other material of equivalent performance as determined by the Executive Officer, and the U.S. EPA.

(34) UNPAVED ROADS means any unsealed or unpaved roads, equipment paths, or travel ways that are not covered by typical roadway materials. Public unpaved roads are any unpaved roadway owned by federal, state, county, municipal or other governmental or quasi-governmental agencies. Private unpaved roads are all other unpaved roadways not defined as public.

(35) VISIBLE ROADWAY DUST means any sand, soil, dirt, or other solid particulate matter which is visible upon paved road surfaces and which can be removed by a vacuum sweeper or a broom sweeper under normal operating conditions.

(36) WIND-DRIVEN FUGITIVE DUST means visible emissions from any disturbed surface area which is generated by wind action alone.

(37) WIND GUST is the maximum instantaneous wind speed as measured by an anemometer.

(d) Requirements

(1) No person shall cause or allow the emissions of fugitive dust from any active operation, open storage pile, or disturbed surface area such that:

(A) the dust remains visible in the atmosphere beyond the property line of the emission source; or

(B) the dust emission exceeds 20 percent opacity (as determined by the appropriate test method included in the Rule 403 Implementation Handbook), if the dust emission is the result of movement of a motorized vehicle.

(2) No person shall conduct active operations without utilizing the applicable best available control measures included in Table 1 of this Rule to minimize fugitive dust emissions from each fugitive dust source type within the active operation.

(3) No person shall cause or allow PM_{10} levels to exceed 50 micrograms per cubic meter when determined, by simultaneous sampling, as the difference between upwind and downwind samples collected on high-volume particulate matter samplers or other U.S. EPA-approved equivalent method for PM_{10} monitoring. If sampling is conducted, samplers shall be:

(A) Operated, maintained, and calibrated in accordance with 40 Code of Federal Regulations (CFR), Part 50, Appendix J, or appropriate U.S. EPA-published documents for U.S. EPA-approved equivalent method(s) for PM_{10}.

(B) Reasonably placed upwind and downwind of key activity areas and as close to the property line as feasible, such that other sources of fugitive dust between the sampler and the property line are minimized.

(4) No person shall allow track-out to extend 25 feet or more in cumulative length from the point of origin from an active operation. Notwithstanding the preceding, all track-out from an active operation shall be removed at the conclusion of each workday or evening shift.

(5) No person shall conduct an active operation with a disturbed surface area of five or more acres, or with a daily import or export of 100 cubic yards or more of bulk material without utilizing at least one of the measures listed in subparagraphs (d)(5)(A) through (d)(5)(E) at each vehicle egress from the site to a paved public road.

(A) Install a pad consisting of washed gravel (minimum-size: one inch) maintained in a clean condition to a depth of at least six inches and extending at least 30 feet wide and at least 50 feet long.

(B) Pave the surface extending at least 100 feet and at least 20 feet wide.

(C) Utilize a wheel shaker/wheel spreading device consisting of raised dividers (rails, pipe, or grates) at least 24 feet long and 10 feet wide to remove bulk material from tires and vehicle undercarriages before vehicles exit the site.

(D) Install and utilize a wheel washing system to remove bulk material from tires and vehicle undercarriages before vehicles exit the site.

(E) Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the actions specified in subparagraphs (d)(5)(A) through (d)(5)(D).

(6) Beginning January 1, 2006, any person who operates or authorizes the operation of a confined animal facility subject to this Rule shall implement the applicable conservation management practices specified in Table 4 of this Rule.

(e) Additional Requirements for Large Operations

(1) Any person who conducts or authorizes the conducting of a large operation subject to this Rule shall implement the applicable actions specified in Table 2 of this Rule at all times and shall implement the applicable actions specified in Table 3 of this Rule when the applicable performance standards can not be met through use of Table 2 actions; and shall:

(A) submit a fully executed Large Operation Notification (Form 403 N) to the Executive Officer within 7 days of qualifying as a large operation;

(B) include, as part of the notification, the name(s), address(es), and phone number(s) of the person(s) responsible for the submittal, and a description of the operation(s), including a map depicting the location of the site;

(C) maintain daily records to document the specific dust control actions taken, maintain such records for a period of not less than three years; and make such records available to the Executive Officer upon request;

(D) install and maintain project signage with project contact signage that meets the minimum standards of the Rule 403 Implementation Handbook, prior to initiating any earthmoving activities;

(E) identify a dust control supervisor that:

(i) is employed by or contracted with the property owner or developer;

(ii) is on the site or available on-site within 30 minutes during working hours;

(iii) has the authority to expeditiously employ sufficient dust mitigation measures to ensure compliance with all Rule requirements;

(iv) has completed the AQMD Fugitive Dust Control Class and has been issued a valid Certificate of Completion for the class; and

(F) notify the Executive Officer in writing within 30 days after the site no longer qualifies as a large operation as defined by paragraph (c)(18).

(2) Any Large Operation Notification submitted to the Executive Officer or AQMD-approved dust control plan shall be valid for a period of one year from the date of written acceptance by the Executive Officer. Any Large Operation Notification accepted pursuant to paragraph (e)(1), excluding those submitted by aggregate-related plants and cement manufacturing facilities must be resubmitted annually by the person who conducts or authorizes the conducting of a large operation, at least 30 days prior to the expiration date, or the submittal shall no longer be valid as of the expiration date. If all fugitive dust sources and corresponding control measures or special circumstances remain identical to those identified in the previously accepted submittal or in an AQMD-approved dust control plan, the resubmittal may be a simple statement of no-change (Form 403NC).

(f) Compliance Schedule

The newly amended provisions of this Rule shall become effective upon adoption. Pursuant to subdivision (e), any existing site that qualifies as a large operation will have 60 days from the date of Rule adoption to comply with the notification and recordkeeping requirements for large operations. Any Large Operation

Notification or AQMD-approved dust control plan which has been accepted prior to the date of adoption of these amendments shall remain in effect and the Large Operation Notification or AQMD-approved dust control plan annual resubmittal date shall be one year from adoption of this Rule amendment.

(g) Exemptions

(1) The provisions of this Rule shall not apply to:

(A) Dairy farms.

(B) Confined animal facilities provided that the combined disturbed surface area within one continuous property line is one acre or less.

(C) Agricultural vegetative crop operations provided that the combined disturbed surface area within one continuous property line and not separated by a paved public road is 10 acres or less.

(D) Agricultural vegetative crop operations within the South Coast Air Basin, whose combined disturbed surface area includes more than 10 acres provided that the person responsible for such operations:

(i) voluntarily implements the conservation management practices contained in the Rule 403 Agricultural Handbook;

(ii) completes and maintains the self-monitoring form documenting sufficient conservation management practices, as described in the Rule 403 Agricultural Handbook; and

(iii) makes the completed self-monitoring form available to the Executive Officer upon request.

(E) Agricultural vegetative crop operations outside the South Coast Air Basin whose combined disturbed surface area includes more than 10 acres provided that the person responsible for such operations:

(i) voluntarily implements the conservation management practices contained in the Rule 403 Coachella Valley Agricultural Handbook; and

(ii) completes and maintains the self-monitoring form documenting sufficient conservation management practices, as described in the Rule 403 Coachella Valley Agricultural Handbook; and

(iii) makes the completed self-monitoring form available to the Executive Officer upon request.

(F) Active operations conducted during emergency life-threatening situations, or in conjunction with any officially declared disaster or state of emergency.

(G) Active operations conducted by essential service utilities to provide electricity, natural gas, telephone, water and sewer during periods of service outages and emergency disruptions.

(H) Any contractor subsequent to the time the contract ends, provided that such contractor implemented the required control measures during the contractual period.

(I) Any grading contractor, for a phase of active operations, subsequent to the contractual completion of that phase of earth-moving activities, provided that the required control measures have been implemented during the entire phase of earth-moving activities, through and including five days after the final grading inspection.

(J) Weed abatement operations ordered by a county agricultural commissioner or any state, county, or municipal fire department, provided that:

(i) mowing, cutting or other similar process is used which maintains weed stubble at least three inches above the soil; and

(ii) any discing or similar operation which cuts into and disturbs the soil, where watering is used prior to initiation of these activities, and a determination is made by the agency issuing the weed abatement order that, due to fire hazard conditions, rocks, or other physical obstructions, it is not practical to meet the conditions specified in clause (g)(1)(H)(i). The provisions this clause shall not exempt the owner of any property from stabilizing, in accordance with paragraph (d)(2), disturbed surface areas which have been created as a result of the weed abatement actions.

(K) sandblasting operations.

(2) The provisions of paragraphs (d)(1) and (d)(3) shall not apply:

(A) When wind gusts exceed 25 miles per hour, provided that:

(i) The required Table 3 contingency measures in this Rule are implemented for each applicable fugitive dust source type, and;

(ii) records are maintained in accordance with subparagraph (e)(1)(C).

(B) To unpaved roads, provided such roads:

(i) are used solely for the maintenance of wind-generating equipment; or

(ii) are unpaved public alleys as defined in Rule 1186; or

(iii) are service roads that meet all of the following criteria:

(a) are less than 50 feet in width at all points along the road;

(b) are within 25 feet of the property line; and

(c) have a traffic volume less than 20 vehicle-trips per day.

(C) To any active operation, open storage pile, or disturbed surface area for which necessary fugitive dust preventive or mitigative actions are in conflict with the federal Endangered Species Act, as determined in writing by the State or federal agency responsible for making such determinations.

(3) The provisions of (d)(2) shall not apply to any aggregate-related plant or cement manufacturing facility that implements the applicable actions specified in Table 2 of this Rule at all times and shall implement the applicable actions specified in Table 3 of this Rule when the applicable performance standards of paragraphs (d)(1) and (d)(3) can not be met through use of Table 2 actions.

(4) The provisions of paragraphs (d)(1), (d)(2), and (d)(3) shall not apply to:

(A) Blasting operations which have been permitted by the California Division of Industrial Safety; and

(B) Motion picture, television, and video production activities when dust emissions are required for visual effects. In order to obtain this exemption, the Executive Officer must receive notification in writing at least 72 hours in advance of any such activity and no nuisance results from such activity.

(5) The provisions of paragraph (d)(3) shall not apply if the dust control actions, as specified in Table 2, are implemented on a routine basis for

each applicable fugitive dust source type. To qualify for this exemption, a person must maintain records in accordance with subparagraph (e)(1)(C).

(6) The provisions of paragraph (d)(4) shall not apply to earth coverings of public paved roadways where such coverings are approved by a local government agency for the protection of the roadway, and where such coverings are used as roadway crossings for haul vehicles provided that such roadway is closed to through traffic and visible roadway dust is removed within one day following the cessation of activities.

(7) The provisions of subdivision (e) shall not apply to:

(A) officially-designated public parks and recreational areas, including national parks, national monuments, national forests, state parks, state recreational areas, and county regional parks.

(B) any large operation which is required to submit a dust control plan to any city or county government which has adopted a District-approved dust control ordinance.

(C) any large operation subject to Rule 1158, which has an approved dust control plan pursuant to Rule 1158, provided that all sources of fugitive dust are included in the Rule 1158 plan.

(8) The provisions of subparagraph (e)(1)(A) through (e)(1)(C) shall not apply to any large operation with an AQMD-approved fugitive dust control plan provided that there is no change to the sources and controls as identified in the AQMD-approved fugitive dust control plan.

(h) Fees

Any person conducting active operations for which the Executive Officer conducts upwind/downwind monitoring for PM_{10} pursuant to paragraph (d)(3) shall be assessed applicable Ambient Air Analysis Fees pursuant to Rule 304.1. Applicable fees shall be waived for any facility which is exempted from paragraph (d)(3) or meets the requirements of paragraph (d)(3).

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Backfilling	01-1 Stabilize backfill material when not actively handling; and 01-2 Stabilize backfill material during handling; and 01-3 Stabilize soil at completion of activity.	✓ Mix backfill soil with water prior to moving ✓ Dedicate water truck or high capacity hose to backfilling equipment ✓ Empty loader bucket slowly so that no dust plumes are generated ✓ Minimize drop height from loader bucket
Clearing and grubbing	02-1 Maintain stability of soil through pre-watering of site prior to clearing and grubbing; and 02-2 Stabilize soil during clearing and grubbing activities; and 02-3 Stabilize soil immediately after clearing and grubbing activities.	✓ Maintain live perennial vegetation where possible ✓ Apply water in sufficient quantity to prevent generation of dust plumes
Clearing forms	03-1 Use water spray to clear forms; or 03-2 Use sweeping and water spray to clear forms; or 03-3 Use vacuum system to clear forms.	✓ Use of high pressure air to clear forms may cause exceedance of Rule requirements
Crushing	04-1 Stabilize surface soils prior to operation of support equipment; and 04-2 Stabilize material after crushing.	✓ Follow permit conditions for crushing equipment ✓ Pre-water material prior to loading into crusher ✓ Monitor crusher emissions opacity ✓ Apply water to crushed material to prevent dust plumes

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Cut and fill	05-1 Pre-water soils prior to cut and fill activities; and 05-2 Stabilize soil during and after cut and fill activities.	✓ For large sites, pre-water with sprinklers or water trucks and allow time for penetration ✓ Use water trucks/pulls to water soils to depth of cut prior to subsequent cuts
Demolition – mechanical/manual	06-1 Stabilize wind erodible surfaces to reduce dust; and 06-2 Stabilize surface soil where support equipment and vehicles will operate; and 06-3 Stabilize loose soil and demolition debris; and 06-4 Comply with AQMD Rule 1403.	✓ Apply water in sufficient quantities to prevent the generation of visible dust plumes
Disturbed soil	07-1 Stabilize disturbed soil throughout the construction site; and 07-2 Stabilize disturbed soil between structures	✓ Limit vehicular traffic and disturbances on soils where possible ✓ If interior block walls are planned, install as early as possible ✓ Apply water or a stabilizing agent in sufficient quantities to prevent the generation of visible dust plumes
Earth-moving activities	08-1 Pre-apply water to depth of proposed cuts; and 08-2 Re-apply water as necessary to maintain soils in a damp condition and to ensure that visible emissions do not exceed 100 feet in any direction; and 08-3 Stabilize soils once earth-moving activities are complete.	✓ Grade each project phase separately, timed to coincide with construction phase ✓ Upwind fencing can prevent material movement on site ✓ Apply water or a stabilizing agent in sufficient quantities to prevent the generation of visible dust plumes

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Importing/exporting of bulk materials	09-1 Stabilize material while loading to reduce fugitive dust emissions; and 09-2 Maintain at least six inches of freeboard on haul vehicles; and 09-3 Stabilize material while transporting to reduce fugitive dust emissions; and 09-4 Stabilize material while unloading to reduce fugitive dust emissions; and 09-5 Comply with Vehicle Code Section 23114.	✓ Use tarps or other suitable enclosures on haul trucks ✓ Check belly-dump truck seals regularly and remove any trapped rocks to prevent spillage ✓ Comply with track-out prevention/mitigation requirements ✓ Provide water while loading and unloading to reduce visible dust plumes
Landscaping	10-1 Stabilize soils, materials, slopes	✓ Apply water to materials to stabilize ✓ Maintain materials in a crusted condition ✓ Maintain effective cover over materials ✓ Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slopes ✓ Hydroseed prior to rain season
Road shoulder maintenance	11-1 Apply water to unpaved shoulders prior to clearing; and 11-2 Apply chemical dust suppressants and/or washed gravel to maintain a stabilized surface after completing road shoulder maintenance.	✓ Installation of curbing and/or paving of road shoulders can reduce recurring maintenance costs ✓ Use of chemical dust suppressants can inhibit vegetation growth and reduce future road shoulder maintenance costs

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Screening	12-1 Pre-water material prior to screening; and 12-2 Limit fugitive dust emissions to opacity and plume length standards; and 12-3 Stabilize material immediately after screening.	✓ Dedicate water truck or high capacity hose to screening operation ✓ Drop material through the screen slowly and minimize drop height ✓ Install wind barrier with a porosity of no more than 50% upwind of screen to the height of the drop point
Staging areas	13-1 Stabilize staging areas during use; and 13-2 Stabilize staging area soils at project completion.	✓ Limit size of staging area ✓ Limit vehicle speeds to 15 miles per hour ✓ Limit number and size of staging area entrances/exists
Stockpiles/ Bulk Material Handling	14-1 Stabilize stockpiled materials. 14-2 Stockpiles within 100 yards of off-site occupied buildings must not be greater than eight feet in height; or must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.	✓ Add or remove material from the downwind portion of the storage pile ✓ Maintain storage piles to avoid steep sides or faces

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Traffic areas for construction activities	15-1 Stabilize all off-road traffic and parking areas; and 15-2 Stabilize all haul routes; and 15-3 Direct construction traffic over established haul routes.	✓ Apply gravel/paving to all haul routes as soon as possible to all future roadway areas ✓ Barriers can be used to ensure vehicles are only used on established parking areas/haul routes
Trenching	16-1 Stabilize surface soils where trencher or excavator and support equipment will operate; and 16-2 Stabilize soils at the completion of trenching activities.	✓ Pre-watering of soils prior to trenching is an effective preventive measure. For deep trenching activities, pre-trench to 18 inches soak soils via the pre-trench and resuming trenching ✓ Washing mud and soils from equipment at the conclusion of trenching activities can prevent crusting and drying of soil on equipment
Truck loading	17-1 Pre-water material prior to loading; and 17-2 Ensure that freeboard exceeds six inches (CVC 23114)	✓ Empty loader bucket such that no visible dust plumes are created ✓ Ensure that the loader bucket is close to the truck to minimize drop height while loading
Turf Overseeding	18-1 Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards; and 18-2 Cover haul vehicles prior to exiting the site.	✓ Haul waste material immediately off-site

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure		Guidance
Unpaved roads/parking lots	19-1	Stabilize soils to meet the applicable performance standards; and	✓ Restricting vehicular access to established unpaved travel paths and parking lots can reduce stabilization requirements
	19-2	Limit vehicular travel to established unpaved roads (haul routes) and unpaved parking lots.	
Vacant land	20-1	In instances where vacant lots are 0.10 acre or larger and have a cumulative area of 500 square feet or more that are driven over and/or used by motor vehicles and/or off-road vehicles, prevent motor vehicle and/or off-road vehicle trespassing, parking and/or access by installing barriers, curbs, fences, gates, posts, signs, shrubs, trees or other effective control measures.	

Table 2
DUST CONTROL MEASURES FOR LARGE OPERATIONS

FUGITIVE DUST SOURCE CATEGORY		CONTROL ACTIONS
Earth-moving (except construction cutting and filling areas, and mining operations)	(1a)	Maintain soil moisture content at a minimum of 12 percent, as determined by ASTM method D-2216, or other equivalent method approved by the Executive Officer, the California Air Resources Board, and the U.S. EPA. Two soil moisture evaluations must be conducted during the first three hours of active operations during a calendar day, and two such evaluations each subsequent four-hour period of active operations; OR
	(1a-1)	For any earth-moving which is more than 100 feet from all property lines, conduct watering as necessary to prevent visible dust emissions from exceeding 100 feet in length in any direction.
Earth-moving: Construction fill areas:	(1b)	Maintain soil moisture content at a minimum of 12 percent, as determined by ASTM method D-2216, or other equivalent method approved by the Executive Officer, the California Air Resources Board, and the U.S. EPA. For areas which have an optimum moisture content for compaction of less than 12 percent, as determined by ASTM Method 1557 or other equivalent method approved by the Executive Officer and the California Air Resources Board and the U.S. EPA, complete the compaction process as expeditiously as possible after achieving at least 70 percent of the optimum soil moisture content. Two soil moisture evaluations must be conducted during the first three hours of active operations during a calendar day, and two such evaluations during each subsequent four-hour period of active operations.

Table 2 (Continued)

FUGITIVE DUST SOURCE CATEGORY	CONTROL ACTIONS	
Earth-moving: Construction cut areas and mining operations:	(1c)	Conduct watering as necessary to prevent visible emissions from extending more than 100 feet beyond the active cut or mining area unless the area is inaccessible to watering vehicles due to slope conditions or other safety factors.
Disturbed surface areas (except completed grading areas)	(2a/b)	Apply dust suppression in sufficient quantity and frequency to maintain a stabilized surface. Any areas which cannot be stabilized, as evidenced by wind driven fugitive dust must have an application of water at least twice per day to at least 80 percent of the unstabilized area.
Disturbed surface areas: Completed grading areas	(2c)	Apply chemical stabilizers within five working days of grading completion; OR
	(2d)	Take actions (3a) or (3c) specified for inactive disturbed surface areas.
Inactive disturbed surface areas	(3a)	Apply water to at least 80 percent of all inactive disturbed surface areas on a daily basis when there is evidence of wind driven fugitive dust, excluding any areas which are inaccessible to watering vehicles due to excessive slope or other safety conditions; OR
	(3b)	Apply dust suppressants in sufficient quantity and frequency to maintain a stabilized surface; OR
	(3c)	Establish a vegetative ground cover within 21 days after active operations have ceased. Ground cover must be of sufficient density to expose less than 30 percent of unstabilized ground within 90 days of planting, and at all times thereafter; OR
	(3d)	Utilize any combination of control actions (3a), (3b), and (3c) such that, in total, these actions apply to all inactive disturbed surface areas.

Table 2 (Continued)

FUGITIVE DUST SOURCE CATEGORY	CONTROL ACTIONS	
Unpaved Roads	(4a)	Water all roads used for any vehicular traffic at least once per every two hours of active operations [3 times per normal 8 hour work day]; OR
	(4b)	Water all roads used for any vehicular traffic once daily and restrict vehicle speeds to 15 miles per hour; OR
	(4c)	Apply a chemical stabilizer to all unpaved road surfaces in sufficient quantity and frequency to maintain a stabilized surface.
Open storage piles	(5a)	Apply chemical stabilizers; OR
	(5b)	Apply water to at least 80 percent of the surface area of all open storage piles on a daily basis when there is evidence of wind driven fugitive dust; OR
	(5c)	Install temporary coverings; OR
	(5d)	Install a three-sided enclosure with walls with no more than 50 percent porosity which extend, at a minimum, to the top of the pile. This option may only be used at aggregate-related plants or at cement manufacturing facilities.
All Categories	(6a)	Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the methods specified in Table 2 may be used.

TABLE 3
CONTINGENCY CONTROL MEASURES FOR LARGE OPERATIONS

FUGITIVE DUST SOURCE CATEGORY	CONTROL MEASURES
Earth-moving	(1A) Cease all active operations; OR (2A) Apply water to soil not more than 15 minutes prior to moving such soil.
Disturbed surface areas	(0B) On the last day of active operations prior to a weekend, holiday, or any other period when active operations will not occur for not more than four consecutive days: apply water with a mixture of chemical stabilizer diluted to not less than 1/20 of the concentration required to maintain a stabilized surface for a period of six months; OR (1B) Apply chemical stabilizers prior to wind event; OR (2B) Apply water to all unstabilized disturbed areas 3 times per day. If there is any evidence of wind driven fugitive dust, watering frequency is increased to a minimum of four times per day; OR (3B) Take the actions specified in Table 2, Item (3c); OR (4B) Utilize any combination of control actions (1B), (2B), and (3B) such that, in total, these actions apply to all disturbed surface areas.
Unpaved roads	(1C) Apply chemical stabilizers prior to wind event; OR (2C) Apply water twice per hour during active operation; OR (3C) Stop all vehicular traffic.
Open storage piles	(1D) Apply water twice per hour; OR (2D) Install temporary coverings.
Paved road track-out	(1E) Cover all haul vehicles; OR (2E) Comply with the vehicle freeboard requirements of Section 23114 of the California Vehicle Code for both public and private roads.
All Categories	(1F) Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the methods specified in Table 3 may be used.

Table 4
(Conservation Management Practices for Confined Animal Facilities)

SOURCE CATEGORY	CONSERVATION MANAGEMENT PRACTICES
Manure Handling **(Only applicable to Commercial Poultry Ranches)**	(1a) Cover manure prior to removing material off-site; AND (1b) Spread the manure before 11:00 AM and when wind conditions are less than 25 miles per hour; AND (1c) Utilize coning and drying manure management by removing manure at laying hen houses at least twice per year and maintain a base of no less than 6 inches of dry manure after clean out; or in lieu of complying with conservation management practice (1c), comply with conservation management practice (1d). (1d) Utilize frequent manure removal by removing the manure from laying hen houses at least every seven days and immediately thin bed dry the material.
Feedstock Handling	(2a) Utilize a sock or boot on the feed truck auger when filling feed storage bins.
Disturbed Surfaces	(3a) Maintain at least 70 percent vegetative cover on vacant portions of the facility; OR (3b) Utilize conservation tillage practices to manage the amount, orientation and distribution of crop and other plant residues on the soil surface year-round, while growing crops (if applicable) in narrow slots or tilled strips; OR (3c) Apply dust suppressants in sufficient concentrations and frequencies to maintain a stabilized surface.
Unpaved Roads	(4a) Restrict access to private unpaved roads either through signage or physical access restrictions and control vehicular speeds to no more than 15 miles per hour through worker notifications, signage, or any other necessary means; OR (4b) Cover frequently traveled unpaved roads with low silt content material (i.e., asphalt, concrete, recycled road base, or gravel to a minimum depth of four inches); OR (4c) Treat unpaved roads with water, mulch, chemical dust suppressants or other cover to maintain a stabilized surface.
Equipment Parking Areas	(5a) Apply dust suppressants in sufficient quantity and frequency to maintain a stabilized surface; OR (5b) Apply material with low silt content (i.e., asphalt, concrete, recycled road base, or gravel to a depth of four inches).

Appendix M.1.3

- Detailed Operational Methodology
- Regional Operational Emissions (Existing, No Project, Project)
    - Emissions Summary
    - Emissions by Source
        - Natural Gas
        - Steam Cleaners-Pressure Washers
        - Propane-Forklifts
        - Consumer Products
        - Charbroilers
        - Emergency Generators
        - Cooling Towers
        - Spray Booth
        - Loading Dock-Diesel Truck Idle and TRU
        - Fireworks
        - Landscape Maintenance
        - Miscellaneous Equipment
        - Arch Coatings-Maintenance
        - Electricity
        - Mobile
        - Pico Tunnel-Bus Idle
        - Parking Structure
        - Transit
- Localized Operational Emissions
    - Emissions Summary
    - Calculation of SCAQMD LSTs
- Localized Operational Dispersion Modeling
    - AERMOD Emission Input Calculations
    - Freeway Emission Calculations
    - Arterial Emission Calculations
    - Summary of AERMOD Results (Pollutant Concentrations)
    - AERMOD Input Files
        - NO_2
            - Weekday Project

        - Saturday Project
        - Sunday Project
        - No Project Event Day
        - No Project Dark Day
    - PM_{10}
        - Weekday Project
        - Saturday Project
        - Sunday Project
        - No Project Event Day
        - No Project Dark Day
    - $PM_{2.5}$
        - Weekday Project
        - Saturday Project
        - Sunday Project
        - No Project Event Day
        - No Project Dark Day
- AERMOD Receptor Files
- AERMOD Output Files (Available electronically with the City due to size of the files)
- Concentration Isopleths (Identifies the extent of potential impacts)
    - NO_2
        - 1-hour CAAQS (Weekday Project, Saturday Project, Sunday Project, Weekday Project Onsite, Saturday Project Onsite, Sunday Project Onsite, No Project Event Day, No Project Dark Day)
        - 1-hour NAAQS (Weekday Project, Saturday Project, Sunday Project, Weekday Project Onsite, Saturday Project Onsite, Sunday Project Onsite, No Project Event Day, No Project Dark Day)
        - Annual NAAQS (Weekday Project Onsite, Weekday Project Arterial, Weekday Project Freeway, No Project Event Day, No Project Dark Day)
    - PM_{10}
        - 24-hour (Comparison of Weekday Project to No Project Event Day, Comparison of Weekday Project to No Project Dark Day, Weekday Project, Saturday Project, Sunday Project, No Project Event Day, No Project Dark Day, Comparison of Weekday Project Onsite to No Project Event)
        - Annual (Weekday Project Onsite, Weekday Project Arterial, Weekday Project Freeway, No Project Event Day, No Project Dark Day)
    - $PM_{2.5}$
        - 24-hour (Comparison of Weekday Project to No Project Event Day, Comparison of Weekday Project to No Project Dark Day, Weekday

Project, Saturday Project, Sunday Project, No Project Event Day, No Project Dark Day

- Localized Parking Structure Analysis (Bond Street Garage and LA LIVE Way Garage)
  - Emission Calculations (See above: Emissions by Source – Parking Structure)
  - Summary of AERMOD Results (Pollutant Concentrations)
  - AERMOD Input File
  - AERMOD Output File (Available electronically with the City due to size of the file)
  - CO
    - 1-Hour
    - 8-Hour
- Localized CO Impact Analysis
  - LOS Analysis
  - Screening Level Analysis
  - EMFAC 2011 Output Files
  - CALINE Output Files
  - Summary of CALINE 1-hour CO Impacts (Future No Project and Future With Project)
    - Weekday
    - Weekday Dark
    - Weekday with Dodgers/Coliseum
    - Saturday
    - Saturday Dark
    - Saturday with Dodgers/Coliseum
    - Sunday
    - Sunday Dark
    - Sunday with Dodgers/Coliseum
  - Summary of CALINE 8-hour CO Impacts (Future No Project and Future With Project)
    - Weekday
    - Weekday Dark
    - Weekday with Dodgers/Coliseum
    - Saturday
    - Saturday Dark
    - Saturday with Dodgers/Coliseum
    - Sunday
    - Sunday Dark
    - Sunday with Dodgers/Coliseum
- Concurrent Regional Construction and Operational Analysis

Convention and Event Center Specific Plan Draft EIR

March 2012

- Detailed Operational Methodology

Operation Emission Estimation Methodology:

Similar to construction, the unique operational attributes of the Proposed Project (types of sources, operating schedule, trip generation rates, and trip distances) warranted the development of a modeling protocol that integrates Proposed Project specific information and components of standard models where applicable and appropriate. Specifically, the calculation procedures provided in the SCAQMD's CalEEMod formed the basis for the protocol and was supplemented where appropriate (e.g., EMFAC 2011 for on-road emission factors). In addition, sources such as charbroilers, idling delivery trucks, emergency generators, and cooling towers are not included in CalEEMod and, therefore, were calculated using other applicable calculation procedures (e.g., SCAQMD's CEQA Handbook and USEPA's Compilation of Air Pollutant Emission Factors (AP-42). The discussion below focuses on the sources that are accounted for in CalEEMod.

Natural Gas

CalEEMod account for emissions related to natural gas consumption based on the type of land use. However, in this case the uniqueness of the Project would not fit well into any of the specified default categories. Instead, Project specific natural gas consumption rates provided in Section IV.K of the DEIR were used in the analysis. Pollutant emission factors from the SCAQMD Handbook as with CalEEMod were used to calculate pollutant emissions.

Electricity

As with natural gas, Project specific electricity usage rates provided in Section IV.K of the DEIR were used in the analysis. Pollutant emission factors from the SCAQMD Handbook were used to calculate pollutant emissions.

Mobile Source

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure. However, CalEEMod has not been updated to account for the new EMFAC (EMFAC2011) and, therefore, use of the model would not represent the most up to date emission factors. In addition, Project specific information was provided by the Applicant and was therefore used to calculate Project-generated trips and trip distances related to onroad vehicles. The CalEEMod default trip distances are assumed to be 8.9 miles for worker commute and 7.4 miles for non-commute trips. The DEIR analysis was based on information provided by the Traffic Consultant in which it was assumed 10 miles for worker commute, 8 miles for patrons at the Convention Center, and 26 miles for events at the Event Center. Mobile source emissions were calculated using the same equations as construction onroad vehicles. Entrained dust from onroad vehicles was conducted consistent with the CalEEMod calculation procedure.

Onsite idling of trucks at the loading docks was accounted for in the DEIR analysis using the same equation for idling emissions discussed above.

Consumer Products

The DEIR analysis was conducted consistent with the CalEEMod calculation procedure using the following formula:

Emissions = EF x BuildingArea

Where:

EF = pounds of VOC per building square foot per day

BuildingArea = The total square footage of all buildings

Following the CalEEMod methodology, an emission factor of 1.98 x 10^{-5}lbs/sqft/day was applied.

Architectural Coatings

The DEIR analysis was conducted consistent with the CalEEMod calculation procedures. Using the same equation for calculating VOC off-gassing emissions for construction architectural coatings, it was assumed that 10 percent of the Project's building surface area would be repainted annually.

Calculation methodologies for onsite sources not accounted for in CalEEMod are detailed in the specific worksheets (i.e., steam cleaners, pressure washers, landscape equipment, propane forklifts, charbroilers, spray booth, emergency generator, miscellaneous equipment, cooling towers, and fireworks).

The DEIR analysis also accounted for emissions from additional transit use as a result of the Proposed Project. Project specific data was provided by the Applicant illustrating additional transit requirements as a direct result of the Proposed Project categorized by transit type; Commute Rail, Urban Rail, and Transit Bus.

Transit Bus - Metro

Following the same methodology as other onroad sources, Metro buses were modeled using emission factors compiled from EMFAC2011.

Commuter Rail - Metrolink

Emissions from Metrolink trains were estimated following the methodology outlined in the EPA's *Emission Factors for Locomotives*. Emission factors, provided in grams per horsepower-hour, are first converted to grams per gallon of fuel using the following equation:

$$EF_{g/gal} = EF_{g/hp\text{-}hr} \times CF$$

Where:

$EF_{g/gal}$ = the emission factor expressed in grams per gallon of diesel fuel

$EF_{g/hp\text{-}hr}$ = the emission factor expressed in grams per horsepower-hour

CF = conversion factor (hp-hr/gal)

For passenger trains, the conversion factor is assumed to be 20.8.

Using conversion rates found in the Oak Ridge National Laboratory's *Transportation Energy Data Book (Edition 30-2011)*, VMT is then converted into gallons of fuel

consumed. Total fuel consumption is then multiplied by the newly converted emission factor to yield total emissions.

Urban Rail – Metro Rail

Because Metro Rail trains are powered by electricity, the same emission factors used for electrical consumption are used here. Total electric consumption by Metro Rail is calculated using the same Oak Ridge National Laboratory document cited above.

Convention and Event Center Specific Plan Draft EIR

March 2012

- Regional Operational Emissions (Existing, No Project, Project)
  - Emissions Summary
  - Emissions by Source
    - Natural Gas
    - Steam Cleaners-Pressure Washers
    - Propane-Forklifts
    - Consumer Products
    - Charbroilers
    - Emergency Generators
    - Cooling Towers
    - Spray Booth
    - Loading Dock-Diesel Truck Idle and TRU
    - Fireworks
    - Landscape Maintenance
    - Miscellaneous Equipment
    - Arch Coatings-Maintenance
    - Electricity
    - Mobile
    - Pico Tunnel-Bus Idle
    - Parking Structure
    - Transit

Convention and Event Center Project
Summary of Emissions
Mar-12

Criteria Pollutants	VOC	NOx	CO	SOx	PM10	PM2.5
Existing Peak Day (17,000 Attendance)						
Onsite						
Natural Gas	0.5	12.1	2.0	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.4	2.7	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.1	2.6	2.3	0.0	0.9	0.8
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	2.4	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	1.3	10.3	6.1	0.0	0.2	0.2
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.5	5.2	1.3	0.0	0.2	0.1
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Offsite						
Electricity	0.5	57.1	9.9	6.0	2.0	2.0
Mobile	19.0	52.1	406.0	0.6	11.9	4.2
Onsite Total	*32.9*	*30.5*	*15.1*	*0.0*	*3.7*	*1.2*
Offsite Total	*19.5*	*109.1*	*415.9*	*6.5*	*13.9*	*6.2*
Total	**52.4**	**139.7**	**431.0**	**6.6**	**17.6**	**7.4**
Existing Average Day (Dark Day)						
Onsite						
Natural Gas	0.2	3.6	0.6	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.1	0.5	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Generators	4.1	40.6	15.2	0.8	3.5	3.5
Cooling Towers	0.0	0.0	0.0	0.0	1.0	0.0
Spray Booth	4.3	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.2	1.9	1.1	0.0	0.0	0.0
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.1	0.0	2.8	0.0	0.0	0.0
Miscellaneous	0.5	5.2	1.3	0.0	0.2	0.1
Architectural Coatings	11.9	0.0	0.0	0.0	0.0	0.0
Offsite						
Electricity	0.1	11.4	2.0	1.2	0.4	0.4
Mobile	0.7	2.1	16.2	0.0	0.5	0.2
Onsite Total	*51.8*	*51.3*	*22.2*	*0.8*	*4.7*	*3.7*
Offsite Total	*0.8*	*13.5*	*18.2*	*1.2*	*0.9*	*0.6*
Total	**52.6**	**64.8**	**40.4**	**2.0**	**5.6**	**4.3**

No Project Peak Day (17,000 Attendance)						
Onsite						
Natural Gas	0.5	12.1	2.0	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.4	2.7	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.1	2.6	2.3	0.0	0.9	0.8
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	2.4	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.7	6.6	5.1	0.0	0.1	0.1
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.3	2.7	1.1	0.0	0.1	0.1
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Offsite						
Electricity	0.4	47.8	8.3	5.0	1.7	1.7
Mobile	9.0	30.6	227.6	0.6	11.7	4.0
Onsite Total	*32.2*	*24.4*	*13.8*	*0.0*	*3.5*	*1.0*
Offsite Total	*9.4*	*78.4*	*235.9*	*5.6*	*13.4*	*5.7*
Total	**41.6**	**102.8**	**249.8**	**5.6**	**16.8**	**6.7**
No Project Day (Dark Day)						
Onsite						
Natural Gas	0.2	3.6	0.6	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.1	0.5	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Generators	4.1	40.6	15.2	0.8	3.5	3.5
Cooling Towers	0.0	0.0	0.0	0.0	1.0	0.0
Spray Booth	4.3	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.1	1.2	0.9	0.0	0.0	0.0
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.1	0.0	2.8	0.0	0.0	0.0
Miscellaneous	0.3	2.7	1.1	0.0	0.1	0.1
Architectural Coatings	11.9	0.0	0.0	0.0	0.0	0.0
Offsite						
Electricity	0.1	9.6	1.7	1.0	0.3	0.3
Mobile	0.3	2.1	16.2	0.0	0.5	0.2
Onsite Total	*51.5*	*48.2*	*21.8*	*0.8*	*4.6*	*3.6*
Offsite Total	*0.4*	*11.7*	*17.9*	*1.0*	*0.8*	*0.5*
Total	**52.0**	**59.8**	**39.7**	**1.8**	**5.4**	**4.1**

Project Event Day						
Onsite						
Natural Gas	2.0	46.1	7.7	0.0	0.1	0.1
Steam Cleaners	0.1	0.0	1.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.6	4.6	0.0	0.0	0.0
Consumer Products	65.9	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.4	11.6	10.5	0.0	4.3	3.6
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	1.9	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	1.3	11.2	8.7	0.0	0.1	0.1
Fireworks	0.0	0.0	0.2	0.0	0.3	0.3
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.7	5.5	2.3	0.0	0.2	0.2
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Parking Structures	2.4	3.9	32.9	0.1	0.7	0.3
Pico Tunnel	1.5	12.7	13.4	0.1	0.2	0.1
Offsite						
Electricity	0.9	99.4	17.3	10.4	3.5	3.5
Mobile	131.9	594.8	3829.2	11.9	225.7	79.2
Onsite Total	*74.2*	*91.8*	*81.8*	*0.3*	*7.8*	*4.7*
Offsite Total	*132.7*	*694.2*	*3846.5*	*22.2*	*229.2*	*82.6*
Total	**206.9**	**786.0**	**3928.3**	**22.5**	**237.0**	**87.3**

Project Non-Event Day						
Onsite						
Natural Gas	0.73	16.50	2.75	0.00	0.03	0.03
Steam Cleaners	0.08	0.04	1.58	0.00	0.00	0.00
Propane - Forklifts	0.00	0.12	0.96	0.00	0.00	0.00
Consumer Products	65.86	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.00	0.00	0.00	0.00	0.00	0.00
Emergency Generators	4.10	40.55	15.24	0.76	3.48	3.48
Cooling Towers	0.00	0.00	0.00	0.00	1.05	0.01
Spray Booth	1.90	0.00	0.00	0.00	0.00	0.00
Delivery Truck	0.30	2.67	2.06	0.00	0.02	0.02
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.43	0.27	24.09	0.00	0.03	0.03
Miscellaneous	0.69	5.46	2.26	0.01	0.17	0.15
Architectural Coatings	18.18	0.00	0.00	0.00	0.00	0.00
Offsite						
Electricity	0.86	99.40	17.29	10.37	3.46	3.46
Mobile	0.00	0.00	0.00	0.00	0.00	0.00
Onsite Total	*92.27*	*65.62*	*48.94*	*0.78*	*4.79*	*3.72*
Offsite Total	*0.86*	*99.40*	*17.29*	*10.37*	*3.46*	*3.46*
Total	**93.13**	**165.02**	**66.23**	**11.15**	**8.25**	**7.18**

Summary:	VOC	NOx	CO	SOx	PM10	PM2.5
Regional						
Project Event-No Project (17,000 attendar	165	683	3679	17	220	81
Project Event-No Project (Dark Day)	155	726	3889	21	232	83
Threshold	55	55	550	150	150	55
Event Day Over/(Under)	110.33	628.24	3128.53	(133.06)	70.18	25.68
Dark Day Over/(Under)	99.97	671.18	3338.58	(129.27)	81.60	28.24

Convention and Event Center Project
Natural Gas Fired External Combustion Engines: Boilers and Water Heaters
Criteria Pollutants
January 2012

Natural Gas				VOC	NOx	CO	SOx	PM10	PM2.5
Scenario Peak Hour	Natural Gas Usage (therms/peak hour)[1]	Natural Gas Usage (kscf/peak day)[1]	Emission Rate (lbs/MCuft)[d] -->	5.3	120	20	0	0.2	0.2
Existing/No Project									
Los Angeles Convention Center	**180**	**101**		**0.53**	**12.10**	**2.02**	**0.00**	**0.02**	**0.02**
Future With Project (Event Day)									
Event Center									
Spectator Event									
Mechanical (Boilers)[a]	240	134							
Kitchen/Water Heater[f]	194	101							
Subtotal:	434	235		1.25	28.23	4.71	0.00	0.05	0.05
Los Angeles Convention Center									
Mechanical (Boilers)	188	105							
Kitchen/Water Heater	85	44							
Subtotal:	273	149		0.79	17.90	2.98	0.00	0.03	0.03
Total:	**707**	**384**		**2.04**	**46.14**	**7.69**	**0.00**	**0.08**	**0.08**
Increase/Decrease:	**527**	**284**		**1.50**	**34.04**	**5.67**	**0.00**	**0.06**	**0.06**

Natural Gas				VOC	NOx	CO	SOx	PM10	PM2.5
Scenario Average Day	Natural Gas Usage (therms/year)[1]	Natural Gas Usage (kscf/day)[1]	Emission Rate (lbs/MCuft)[d] -->	5.3	120	20	0	0.2	0.2
Existing									
Los Angeles Convention Center									
Convention Center Operations	33,300	9							
Central Plant	57,100	16							
Subtotal:	90,400	25							
STAPLES Center									
Central Plant	19,500	5							
Total:	**109,900**	**30**		**0.16**	**3.61**	**0.60**	**0.00**	**0.01**	**0.01**
Future With Project									
Event Center									
Spectator Event									
Mechanical (Boilers)[a]	175,090	48							
Kitchen/Water Heater[f]	181,506	50							
Subtotal:	356,596	98		**0.52**	**11.72**	**1.95**	**0.00**	**0.02**	**0.02**
Los Angeles Convention Center									
Central Plant	95,100	26							
Kitchen/Water Heater	50,140	14							
Increased Usage at Existing Facilities	54,840								
Subtotal:	200,080	40		**0.21**	**4.78**	**0.80**	**0.00**	**0.01**	**0.01**
Total:	**556,676**	**137**		**0.73**	**16.50**	**2.75**	**0.00**	**0.03**	**0.03**
Increase/Decrease:	**446,776**	**107**		**0.57**	**12.89**	**2.15**	**0.00**	**0.02**	**0.02**

1.Natural Gase Usage Rates from Section IV.L.5 of the Draft EIR. Peak Event Day consumption is calculated for boilers is based on 4 hours at peak demand and 4 hours at non-peak demand (calculated at 40 percent of peak demand) and for kitchen/water heaters is based on 4 hours at peak demand and 4 hours at non-peak demand (calculated at 40 percent of peak demand).
2. Emission Factors from Table A9-12-B, CEQA Air Quality Handbook, SCAQMD, 1993.

Source: Matrix Environmental , 2012.

Convention and Event Center Project
Steam Cleaners, Pressure Washers, Misc Equipment (Gasoline)
Criteria and Toxic Air Pollutants
January 2012

Criteria Pollutants				VOC	NOx	CO	SOx	PM10	PM2.5
Scenario	Annual Fuel Usage (gallons/yr)[1]	Annual Fuel Usage (gallons/day)[1]	Emission Rate (lbs/Mgal)[3] --->	206	102	3940	5.3	6.5	6.4
Existing/No Project									
Los Angeles Convention Center	**7,800**	**150**		**0.031**	**0.015**	**0.591**	**0.001**	**0.001**	**0.001**
Future With Project (Event Day)									
Event Center	10,400								
Los Angeles Convention Center	10,400								
Subtotal:	**20,800**	**400**		**0.082**	**0.041**	**1.576**	**0.002**	**0.003**	**0.003**
Increase/Decrease:	**13,000**	**250**		**0.052**	**0.026**	**0.985**	**0.001**	**0.002**	**0.002**

Gasoline		
	Peak Hourly Usage (gallons/hr)[2]	Annual Fuel Usage (gallons/yr)[1]
Existing/No Project	**19**	**7,800**
Future With Project (Event Day)	**50**	**20,800**

Toxic Air Contaminants				Peak Hourly		Annual	
Pollutant Name	Cas No.	Emission Factor (lbs/Mgal)	Emission Rate (lbs/Mgal)[4] --->	Existing/No Project	Future With Project	Existing/No Project	Future With Project
Benzene	71432	3.80610		0.00007	0.00019	0.02969	0.07917
1,3 Butadiene	106990	0.91830		0.00002	0.00005	0.00716	0.01910
Formaldehyde	50000	3.45200		0.00006	0.00017	0.02693	0.07180
Nickel	7440020	0.00330		0.00000	0.00000	0.00003	0.00007
Napthalene	91203	0.14380		0.00000	0.00001	0.00112	0.00299
1,2,4-Trimethylbenzene	95636	1.39410		0.00003	0.00007	0.01087	0.02900
Acetaldehyde	75070	0.82980		0.00002	0.00004	0.00647	0.01726
Acrolein	107028	0.19920		0.00000	0.00001	0.00155	0.00414
Chlorine	7782505	0.45500		0.00001	0.00002	0.00355	0.00946
Copper	7440508	0.00330		0.00000	0.00000	0.00003	0.00007
Ethylbenzene	100414	1.65960		0.00003	0.00008	0.01294	0.03452
n-Hexane	110543	1.44940		0.00003	0.00007	0.01131	0.03015
Manganese	7439965	0.00330		0.00000	0.00000	0.00003	0.00007
Methanol	67561	0.77450		0.00001	0.00004	0.00604	0.01611
Methyl ethyl ketone	78933	0.06640		0.00000	0.00000	0.00052	0.00138
Methyl tert-butyl ether	1634044	2.05790		0.00004	0.00010	0.01605	0.04280
Styrene	100425	0.14380		0.00000	0.00001	0.00112	0.00299
Toluene	108883	7.51250		0.00014	0.00038	0.05860	0.15626
m-Xylene	108383	4.92350		0.00009	0.00025	0.03840	0.10241
o-Xylene	95476	1.71490		0.00003	0.00009	0.01338	0.03567

1. Annual usage rate is based on the following: Existing (15 pieces of equipment, 10 gallons per day, once per week) and Project (30 pieces of equipment, 10 gallons per day, once per week).
2. Peak hourly usage rate is based on peak daily usage for 8 hours.
3. Emission factors were referenced from SCAQMD, 2005-2006 AER Program, General Instruction book, Appendix A. The emission factors for PM10 and PM2.5 were obtained by multiplying the total PM emission factor by the respective fraction of total PM (SCAQMD, Final Methodology to Calculate Particulate Matter 2.5 and PM 2.5 Significance Thresholds, October 2006).
4. Emission Factors were refrenced from SCAQMD, 2005-2006 Reporting Procedures for AB2588 Facilitie for Reporting their Quadrennial Air Toxics Emissions Inventory,

Convention and Event Center Project
Propane Fueled Sources: Miscellanous (Forklifts)
Criteria and Toxic Air Pollutants
January 2012

Criteria Pollutants			VOC	NOx	CO	SOx	PM10	PM2.5
Scenario-Maximum Daily	Maxim Daily Fuel Usage (gallons/day)	Emission Rate (lbs/Tgal)[1] --->	1.2114178	59.284405	457.188097	0	1.1859287	1.18237089
Existing/No Project								
Los Angeles Convention Center	**6**		**0.007**	**0.356**	**2.743**	**0.000**	**0.007**	**0.007**
Future With Project (Event Day)								
Event Center	1		0.001	0.062	0.480	0.000	0.001	0.001
Los Angeles Convention Center	9		0.011	0.534	4.115	0.000	0.011	0.011
Subtotal:	**10**		**0.012**	**0.596**	**4.595**	**0.000**	**0.012**	**0.012**
Increase/Decrease:	**4**		**0.005**	**0.240**	**1.852**	**0.000**	**0.005**	**0.005**

Scenario-Average Daily	Annual Fuel Usage (gallons/yr)	Average Daily Fuel Usage (gallons/day)	Emission Rate (lbs/Tgal)[1] --->	1.2114178	59.284405	457.188097	0	1.1859287	1.18237089
Existing/No Project									
Los Angeles Convention Center	**394**	**1**		**0.001**	**0.064**	**0.494**	**0.000**	**0.001**	**0.001**
Future With Project (Event Day)									
Event Center	110	0							
Los Angeles Convention Center	657	2		0.002	0.107	0.823	0.000	0.002	0.002
Subtotal:	**767**	**2**		**0.003**	**0.124**	**0.960**	**0.000**	**0.002**	**0.002**
Increase/Decrease:	**372**	**1**		**0.001**	**0.060**	**0.466**	**0.000**	**0.001**	**0.001**

Propane	Peak Hourly Usage (gallons/hr)[2]	Annual Fuel Usage (gallons/yr)[1]
Existing/No Project	**1**	**394**
Future With Project (Event Day)	**1**	**767**

Toxic Air Contaminants				Peak Hourly		Annual	
Pollutant Name	Cas No.	Emission Factor (lbs/Mgal)	Emission Rate (lbs/Tgal)[2] --->	Existing/No Project	Future With Project	Existing/No Project	Future With Project
Ammonia	7664417	0.30000		0.00023	0.00038	0.11826	0.22995
Benzene	71432	0.00071		0.00000	0.00000	0.00028	0.00054
Formaldehyde	50000	0.00151		0.00000	0.00000	0.00060	0.00116
Total PAHs (excluding Napthalene)	1151	0.00004		0.00000	0.00000	0.00002	0.00003

1. Fuel usage of miscellaneous propane fueled sources (e.g., forklifts) are estimated based on loading dock actiivity.
2. Emission factors propane forklifts and sweepers were developed by running OFFROAD2007 for the South Coast Basin for year 2011 and dividing total criteria pollutant emissions by total fuel consumed for each type of source.
3. The emission factors for PM10 and PM2.5 were obtained by multiplying the total PM emission factor by the respective fraction of total PM. The PM10 and PM2.5 fractions of total PM were referenced from SCAQMD, Final Methodology to Calculate Particulate Matter 2.5 and PM 2.5 Significance Thresholds, October 2006, Appendix A.
4. Pollutant emissions were calculated as the product of the fuel usage (gal/yr) and the emission factors (lbs/1,000 gal).

Source: Matrix Environmental, 2012.

Convention and Event Center Project
Consumer Products
Criteria Pollutants
January 2012

Criteria Pollutants			VOC
Scenario-Maximum Daily	**Floor Area - Square Feet**	**Emission Rate (lbs/sqftl)[1] ---->**	**1.98E-05**
Existing/No Project			
Los Angeles Convention Center	**1,538,671**		**30**
Future With Project (Event Day)			
Event Center	1,750,000		35
Los Angeles Convention Center	1,576,470		31
Subtotal:	**3,326,470**		**66**
Increase/Decrease:	**1,787,799**		**35**

1. Emission factor based on CalEEMod emission factor for Consumer Products.

Source: Matrix Environmental, 2012.

Convention and Event Center Project
Charbroiler Emissions
Criteria Air Pollutants
January 2012

Criteria Pollutants			Meat	VOC	NOX	CO	SOX	PM10	PM2.5
	Quantity per Day (lbs of Meat or scf of natural gas)	Emission Rate (lbs/lb of meatl)[1] --->	Hamburger	0.000552	0	0.0137	0	0.005559	0.005423
			Steak	0.00012	0	0.00497	0	0.002924	0.002856
			Chicken	0.000255	0	0.00484	0	0.001785	0.000833
			Seafood	5.32E-05	0	0.0032	0	0.000561	0.000544
Scenario		Emission Rate (lbs/scfl)[2] --->		0	0.0001	0	0	0	0
Existing									
Los Angeles Convention Center									
Hamburger	75			0.04137	0	1.0275	0	0.416925	0.406725
Steak	75			0.00903	0	0.37275	0	0.2193	0.2142
Chicken	160			0.040768	0	0.7744	0	0.2856	0.13328
Seafood	30			0.001596	0	0.096	0	0.01683	0.01632
Natural Gas	26,000			0	2.6	0	0	0	0
LACC Total	*340*			*0.092764*	*2.6*	*2.27065*	*0*	*0.938655*	*0.770525*
Total	**340**			**0.092764**	**2.6**	**2.27065**	**0**	**0.938655**	**0.770525**
Future With Project (Event Day)									
Los Angeles Convention Center									
Hamburger	86.25			0.047576	0	1.181625	0	0.479464	0.467734
Steak	86.25			0.010385	0	0.428663	0	0.252195	0.24633
Chicken	184			0.046883	0	0.89056	0	0.32844	0.153272
Seafood	34.5			0.001835	0	0.1104	0	0.019355	0.018768
Natural Gas	36400			0	3.64	0	0	0	0
LACC Total	***391***			*0.106679*	*3.64*	*2.611248*	*0*	*1.079453*	*0.886104*
Event Center									
Hamburger	259.9432			0.143385	0	3.561222	0	1.445024	1.409672
Steak	259.9432			0.031297	0	1.291918	0	0.760074	0.742398
Chicken	554.5455			0.141298	0	2.684	0	0.989864	0.461936
Seafood	103.9773			0.005532	0	0.332727	0	0.058331	0.056564
Natural Gas	79560			0	7.956	0	0	0	0
Event Center Total	***1178.409***			*0.321512*	*7.956*	*7.869866*	*0*	*3.253293*	*2.67057*
Total	**1569.409**			**0.42819**	**11.596**	**10.48111**	**0**	**4.332746**	**3.556673**
Increase/Decrease:	**1229.409**			**0.335426**	**8.996**	**8.210464**	**0**	**3.394091**	**2.786148**

1 Charbroiling tech memo (EPA)
2 EPA AP-42

Convention and Event Center Project
Backup Diesel Generator Emissions
January 1, 2012

Proposed Event Center

Kw	# of Units	Hours	Hp
800	2	12	1073

*1 kilowatt hour = 1.341022108 horsepower hour

Pollutant		Emission Factor (g/hp-hr)	Event Center Emissions (lbs/hr)	Event Center Emissions (lbs/yr) (Corrected for 0.5 hrs on average)	Event Center Emissions Average (lbs/day)
VOC		0.26	0.6	7	0.0
NOx		6.90	16.3	196	0.5
CO		2.60	6.1	74	0.2
SOx		0.16	0.4	5	0.0
PM10		0.15	0.4	4	0.0
PM2.5		0.15	0.4	4	0.0
CO2		568	1,344	16129	44.2

Source: SCAQMD BACT requirement for all pollutants but SOx, which is based on US EPA AP-42, Section 3.4, Oct 199
http://aqmd.gov/bact/part-d-final-7-14-2006-update.pdf

Emergency Generator	Permit No. 385436	Permit No. 385438	Permit No. F40290	Permit No. F40292	Permit No. D72351	Permit No. D72352	Permit No. D72800	Permit No. F61685	Permit No. F61686	Permit No. F98783
HP	266	266	266	266	2161	2161	2161	443	443	755
Maintenance Schedule:										
Daily Hours	1	1	1	1	1	1	1	1	1	1
Annual Hours (once monthly)	12	12	12	12	12	12	12	12	12	12

Convention Center (Existing and Project)

	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$	CO_2
Permit No. 385436							
Emisison Factor, g/HP-Hr	0.07	6.86	3.63	0.16	0.37	0.36	568.3
lb/hr	0.04	4.02	2.13	0.09	0.22	0.21	333.26
lb/yr	0.49	48.27	25.54	1.13	2.60	2.53	3999.15
Permit No. 385438							
Emisison Factor, g/HP-Hr	0.07	6.86	3.63	0.16	0.37	0.36	568.3
lb/hr	0.04	4.02	2.13	0.09	0.22	0.21	333.26
lb/yr	0.49	48.27	25.54	1.13	2.60	2.53	3999.15
Permit No. F40290							
Emisison Factor, g/HP-Hr	0.07	6.86	3.63	0.16	0.37	0.36	568.3
lb/hr	0.04	4.02	2.13	0.09	0.22	0.21	333.26
lb/yr	0.49	48.27	25.54	1.13	2.60	2.53	3999.15
Permit No. F40292							
Emisison Factor, g/HP-Hr	0.07	6.86	3.63	0.16	0.37	0.36	568.3
lb/hr	0.04	4.02	2.13	0.09	0.22	0.21	333.26
lb/yr	0.49	48.27	25.54	1.13	2.60	2.53	3999.15
Permit No. D72351							
Emisison Factor, g/HP-Hr	0.86	8.512	3.19935	0.16	0.73	0.73	568.3
lb/hr	4.10	40.55	15.24	0.76	3.48	3.48	2707.44
lb/yr	49.17	486.63	182.90	9.15	41.73	41.73	32489.32
Permit No. D72352							
Emisison Factor, g/HP-Hr	0.86	8.512	3.19935	0.16	0.73	0.73	568.3
lb/hr	4.10	40.55	15.24	0.76	3.48	3.48	2707.44
lb/yr	49.17	486.63	182.90	9.15	41.73	41.73	32489.32
Permit No. D72800							
Emisison Factor, g/HP-Hr	0.86	8.512	3.19935	0.16	0.73	0.73	568.3
lb/hr	4.10	40.55	15.24	0.76	3.48	3.48	2707.44
lb/yr	49.17	486.63	182.90	9.15	41.73	41.73	32489.32
Permit No. F61685							
Emisison Factor, g/HP-Hr	0.26	7.6	1.48	0.16	0.15	0.15	568.3
lb/hr	0.25	7.42	1.45	0.16	0.15	0.15	555.02
lb/yr	3.05	89.07	17.34	1.88	1.76	1.76	6660.24
Permit No. F61686							
Emisison Factor, g/HP-Hr	0.26	7.6	1.48	0.16	0.15	0.15	568.3
lb/hr	0.25	7.42	1.45	0.16	0.15	0.15	555.02
lb/yr	3.05	89.07	17.34	1.88	1.76	1.76	6660.24
Permit No. F98783							
Emisison Factor, g/HP-Hr	0.07	6.86	3.63	0.16	0.37	0.36	568.3
lb/hr	0.12	11.42	6.04	0.27	0.62	0.60	945.91
lb/yr	1.40	137.02	72.50	3.20	7.39	7.19	11350.97
Max Daily/Hourly	**4.10**	**40.55**	**15.24**	**0.76**	**3.48**	**3.48**	**568.3**
Annual (typically run for 0.5 hrs)	**78.48**	**984.06**	**379.04**	**19.45**	**73.26**	**73.02**	**69067.99**
Average Daily	**0.22**	**2.70**	**1.04**	**0.05**	**0.20**	**0.20**	**189.23**

Convention and Event Center Project

Cooling Towers

January 1, 2012

	Description	Full Load Water Circulation Rate (gal/min)[1]	Make-Up Water (gal/yr)[1]	Yearly Operational Hours (hr/yr)[2]	TDS Concentration (ppm)[3]	Percentage of Circulating Water Lost to Drift[4]	PM Emissions[5]		PM_{10} Emissions[6]		$PM_{2.5}$ Emissions[6]	
							(lb/day)	(lb/yr)	(lb/day)	(lb/yr)	(lb/day)	(lb/yr)
Existing												
LACC	CT-1, CT-2, CT-3, CT-4	22,470	8,206,970	3,605	1,564	0.005	12.66	1956.11	1.70	262.32	0.02	2.54
Staples Center	CT-1, CT-2, CT-3	8,670	1,062,000	3,605	1,564	0.005	4.89	754.76	0.66	101.22	0.01	0.98
Total			**9268970**				**17.55**	**2710.88**	**2.35**	**363.54**	**0.02**	**3.53**
Proposed Project												
LACC	CT-1, CT-2, CT-3, CT-4	22,470	7,482,826	5,344	1,564	0.004	8.86	2029.91	1.19	272.22	0.01	2.64
FF/Staples Center	CT-1, CT-2, CT-3, CT-4	13,650	4,681,049	3,605	1,564	0.004	5.38	831.81	0.72	111.55	0.01	1.08
Total			**12163875**				**14.25**	**2861.72**	**1.91**	**383.77**	**0.02**	**3.72**
Difference			**2894905**				**-3.30**	**150.84**	**-0.44**	**20.23**	**0.00**	**0.20**

Notes:

1. Syska Hennessy Group, LACC Water Central Plan Water Use and Savings, August 30, 2011.
2. Daily Hours: It is conservatively assumed that cooling towers would be operated 24 hours on a maximum day at 60 percent load. Annual Hours: Existing Hours are based on the LACC daily profile (see below); Future conditions are scaled based on the increase in attendance.
3. Based on measured TDS content in tap water provided by LADWP (http://www.ladwp.com/ladwp/cms/ladwp014333.pdf) with four cycles of TDS concentration.
4. Percentage of circulating water lost to drift would be reduced from 0.005% to 0.004% or 30% reduction with incorporation of high efficiency drift eliminators.
5. Total PM emisisons are based on SCAQMD methods to calculate PM emissions from a cooling tower. Guidelines for Calculating Emissions from Cooling Towers, June 2006. PM Annual Emissions (lb/yr) = Cooling Tower Circulating Water Rate (gal/min) x Concentration of Dissolved Solids (ppm)/(one million) x Drift Loss of Circulating Water (%)/100 x 8.34 lb/gal (Density of Water) x 60 min/hr x Annual Operating Hours (hours/yr).
6. Emissions of PM_{10} and $PM_{2.5}$ were obtained by multiplying the total PM emission factor by the fraction of PM_{10} and $PM_{2.5}$. The fractions were based on particle size distribution data by Paducah.

Convention and Event Center Project
Spray Booth
January 1, 2012

Operation: Metal part painting

Usage Rates:	gal/day	gal/yr
Existing Conditions (LACC)	2	160
Future with Project:		
LACC	2	160
Event Center	2	160
Total	4	320

Materials:

Primer	0.67	gal/day	0.79	VOC lbs/gal
Top Coat	0.67	gal/day	3.5	VOC lbs/gal
Thinner / Reducer	0.67	gal/day	2.20	VOC lbs/gal

Emissions:	Existing		Project	
	lb/day	lbs/yr	lb/day	lbs/yr
Primer	0.53	42.1	1.1	84.3
Top Coat	2.33	186.7	4.7	373.3
Thinner / Reducer	1.47	117.3	2.9	234.7
Total	**4.33**	**346.1**	8.7	**692.3**

Note: SCAQMD Permit # M62613 (Maximum of 2 gallons per day for two hours per day)

Convention and Event Center Project
Delivery Truck Emissions
January 1, 2012

Operating Parameters	
Idle time per Truck (min.)	12
Refrigerated (TRU) Trucks Percentage	10%
TRU operation time per truck (min.)	30

	Number of Deliveries					
	Average Day	Peak Day	Peak Hour	Annual		
Existing/No Project [a]						
Los Angeles Convention Center						
West Hall Loading Dock	10	50	16	3650		
South Hall Loading Dock	18	100	33	6570		
Kentia Hall Loading Dock	8	50	16	2920		
Total:				**13140**	**36**	**(Average Daily)**
Project [a]						
Los Angeles Convention Center						
New Hall Loading Dock	15	75	25	5475		
South Hall Loading Dock	30	150	50	10950		
Kentia Hall Loading Dock	15	75	25	5475		
Event Center						
Event Day	15	35	10	2345		
Non-Event Day	6	6	4	1788		
Total:				**26033**	**71**	**(Average Daily)**
					35	**(Average Daily Increase)**

Idle Emission Rate

Source	VOC	NOx	CO	SOx	PM10	PM2.5
2011 Idle (g/hr)[c]	8.61	89.56	43.56	0.07	0.91	0.84
2017 Idle (g/hr)[c]	6.16	54.81	34.56	0.07	0.13	0.12
2011 TRU (lbs/hr)[d]	0.05	0.24	0.23	0.00	0.02	0.02
2017 TRU (lbs/hr)[d]	0.02	0.18	0.20	0.00	0.00	0.00

Existing Idle Emissions	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.04	0.39	0.19	0.00	0.00	0.00
South Hall Loading Dock	0.07	0.71	0.35	0.00	0.01	0.01
Kentia Hall Loading Dock	0.03	0.32	0.15	0.00	0.00	0.00
Total	**0.14**	**1.42**	**0.69**	**0.00**	**0.01**	**0.01**
Peak Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.19	1.97	0.96	0.00	0.02	0.02
South Hall Loading Dock	0.38	3.95	1.92	0.00	0.04	0.04
Kentia Hall Loading Dock	0.19	1.97	0.96	0.00	0.02	0.02
Total	**0.76**	**7.90**	**3.84**	**0.01**	**0.08**	**0.07**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
West Hall Loading Dock	0.06	0.63	0.31	0.00	0.01	0.01
South Hall Loading Dock	0.13	1.30	0.63	0.00	0.01	0.01
Kentia Hall Loading Dock	0.06	0.63	0.31	0.00	0.01	0.01
Total	**0.25**	**2.57**	**1.25**	**0.00**	**0.03**	**0.02**
Annual (lbs/yr)						
Los Angeles Convention Center						
West Hall Loading Dock	13.86	144.17	70.12	0.11	1.46	1.35
South Hall Loading Dock	24.96	259.50	126.21	0.19	2.63	2.42
Kentia Hall Loading Dock	11.09	115.33	56.09	0.09	1.17	1.08
Total	**49.91**	**519.00**	**252.43**	**0.38**	**5.26**	**4.84**

Future No Project Idle Emissions	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.03	0.24	0.15	0.00	0.00	0.00
South Hall Loading Dock	0.05	0.44	0.27	0.00	0.00	0.00
Kentia Hall Loading Dock	0.02	0.19	0.12	0.00	0.00	0.00
Total	**0.10**	**0.87**	**0.55**	**0.00**	**0.00**	**0.00**
Peak Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.14	1.21	0.76	0.00	0.00	0.00
South Hall Loading Dock	0.27	2.42	1.52	0.00	0.01	0.01
Kentia Hall Loading Dock	0.14	1.21	0.76	0.00	0.00	0.00
Total	**0.54**	**4.83**	**3.05**	**0.01**	**0.01**	**0.01**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
West Hall Loading Dock	0.04	0.39	0.24	0.00	0.00	0.00
South Hall Loading Dock	0.09	0.80	0.50	0.00	0.00	0.00
Kentia Hall Loading Dock	0.04	0.39	0.24	0.00	0.00	0.00
Total	**0.18**	**1.57**	**0.99**	**0.00**	**0.00**	**0.00**
Annual (lbs/yr)						
Los Angeles Convention Center						
West Hall Loading Dock	9.92	88.22	55.63	0.11	0.20	0.19
South Hall Loading Dock	17.85	158.80	100.14	0.19	0.36	0.33
Kentia Hall Loading Dock	7.93	70.58	44.50	0.09	0.16	0.15
Total	**35.70**	**317.61**	**200.27**	**0.38**	**0.73**	**0.67**

Project Idle Emissions (lb/day)	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
New Hall Loading Dock	0.04	0.36	0.23	0.00	0.00	0.00
South Hall Loading Dock	0.08	0.73	0.46	0.00	0.00	0.00
Kentia Hall Loading Dock	0.04	0.36	0.23	0.00	0.00	0.00
Event Center						
Event Day	0.04	0.36	0.23	0.00	0.00	0.00
Non-Event Day	0.02	0.15	0.09	0.00	0.00	0.00
Total	**0.22**	**1.96**	**1.23**	**0.00**	**0.00**	**0.00**
Peak Day (lbs/day)						
Los Angeles Convention Center						
New Hall Loading Dock	0.20	1.81	1.14	0.00	0.00	0.00
South Hall Loading Dock	0.41	3.63	2.29	0.00	0.01	0.01
Kentia Hall Loading Dock	0.20	1.81	1.14	0.00	0.00	0.00
Event Center						
Event Day	0.10	0.85	0.53	0.00	0.00	0.00
Non-Event Day	0.02	0.15	0.09	0.00	0.00	0.00
Total	**0.93**	**8.24**	**5.20**	**0.01**	**0.02**	**0.02**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
New Hall Loading Dock	0.07	0.60	0.38	0.00	0.00	0.00
South Hall Loading Dock	0.14	1.21	0.76	0.00	0.00	0.00
Kentia Hall Loading Dock	0.07	0.60	0.38	0.00	0.00	0.00
Event Center						
Event Day	0.03	0.24	0.15	0.00	0.00	0.00
Non-Event Day	0.01	0.10	0.06	0.00	0.00	0.00
Total	**0.31**	**2.76**	**1.74**	**0.00**	**0.01**	**0.01**
Annual (lbs/yr)						
Los Angeles Convention Center						
New Hall Loading Dock	14.87	132.34	83.45	0.16	0.30	0.28
South Hall Loading Dock	29.75	264.67	166.89	0.32	0.61	0.56
Kentia Hall Loading Dock	14.87	132.34	83.45	0.16	0.30	0.28
Event Center						
Event Day	6.37	56.68	35.74	0.07	0.13	0.12
Non-Event Day	4.86	43.22	27.25	0.05	0.10	0.09
Total	**70.72**	**629.25**	**396.78**	**0.77**	**1.44**	**1.32**

Existing TRU Emissions (lb/day)	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.02	0.12	0.11	0.00	0.01	0.01
South Hall Loading Dock	0.04	0.22	0.21	0.00	0.02	0.02
Kentia Hall Loading Dock	0.02	0.10	0.09	0.00	0.01	0.01
Total	**0.09**	**0.43**	**0.41**	**0.00**	**0.03**	**0.03**
Peak Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.12	0.60	0.57	0.00	0.04	0.04
South Hall Loading Dock	0.25	1.20	1.15	0.00	0.08	0.08
Kentia Hall Loading Dock	0.12	0.60	0.57	0.00	0.04	0.04
Total	**0.50**	**2.41**	**2.30**	**0.00**	**0.17**	**0.17**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
West Hall Loading Dock	0.04	0.19	0.18	0.00	0.01	0.01
South Hall Loading Dock	0.08	0.40	0.38	0.00	0.03	0.03
Kentia Hall Loading Dock	0.04	0.19	0.18	0.00	0.01	0.01
Total	**0.16**	**0.78**	**0.75**	**0.00**	**0.06**	**0.06**
Annual (lbs/yr)						
Los Angeles Convention Center						
West Hall Loading Dock	9.09	43.96	41.95	0.06	3.10	3.10
South Hall Loading Dock	16.37	79.12	75.51	0.11	5.57	5.57
Kentia Hall Loading Dock	7.28	35.17	33.56	0.05	2.48	2.48
Total	**32.74**	**158.25**	**151.01**	**0.22**	**11.15**	**11.15**

Future No Project TRU Emissions (lb/day)	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.01	0.09	0.10	0.00	0.00	0.00
South Hall Loading Dock	0.02	0.16	0.18	0.00	0.00	0.00
Kentia Hall Loading Dock	0.01	0.07	0.08	0.00	0.00	0.00
Total	**0.04**	**0.32**	**0.37**	**0.00**	**0.01**	**0.01**
Peak Day (lbs/day)						
Los Angeles Convention Center						
West Hall Loading Dock	0.05	0.44	0.51	0.00	0.01	0.01
South Hall Loading Dock	0.10	0.88	1.02	0.00	0.02	0.02
Kentia Hall Loading Dock	0.05	0.44	0.51	0.00	0.01	0.01
Total	**0.20**	**1.76**	**2.05**	**0.00**	**0.05**	**0.05**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
West Hall Loading Dock	0.02	0.14	0.16	0.00	0.00	0.00
South Hall Loading Dock	0.03	0.29	0.34	0.00	0.01	0.01
Kentia Hall Loading Dock	0.02	0.14	0.16	0.00	0.00	0.00
Total	**0.07**	**0.57**	**0.67**	**0.00**	**0.01**	**0.01**
Annual (lbs/yr)						
Los Angeles Convention Center						
West Hall Loading Dock	3.71	32.13	37.36	0.06	0.84	0.84
South Hall Loading Dock	6.69	57.83	67.25	0.11	1.52	1.52
Kentia Hall Loading Dock	2.97	25.70	29.89	0.05	0.67	0.67
Total	**13.37**	**115.66**	**134.49**	**0.22**	**3.03**	**3.03**

Project TRU Emissions (lb/day)	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Los Angeles Convention Center						
New Hall Loading Dock	0.02	0.13	0.15	0.00	0.00	0.00
South Hall Loading Dock	0.03	0.26	0.31	0.00	0.01	0.01
Kentia Hall Loading Dock	0.02	0.13	0.15	0.00	0.00	0.00
Event Center						
Event Day	0.02	0.13	0.15	0.00	0.00	0.00
Non-Event Day	0.01	0.05	0.06	0.00	0.00	0.00
Total	**0.08**	**0.71**	**0.83**	**0.00**	**0.02**	**0.02**
Peak Day (lbs/day)						
Los Angeles Convention Center						
New Hall Loading Dock	0.08	0.66	0.77	0.00	0.02	0.02
South Hall Loading Dock	0.15	1.32	1.54	0.00	0.03	0.03
Kentia Hall Loading Dock	0.08	0.66	0.77	0.00	0.02	0.02
Event Center						
Event Day	0.04	0.31	0.36	0.00	0.01	0.01
Non-Event Day	0.01	0.05	0.06	0.00	0.00	0.00
Total	**0.35**	**3.00**	**3.49**	**0.01**	**0.08**	**0.08**
Peak Hour (lbs/hr)						
Los Angeles Convention Center						
New Hall Loading Dock	0.03	0.22	0.26	0.00	0.01	0.01
South Hall Loading Dock	0.05	0.44	0.51	0.00	0.01	0.01
Kentia Hall Loading Dock	0.03	0.22	0.26	0.00	0.01	0.01
Event Center						
Event Day	0.01	0.09	0.10	0.00	0.00	0.00
Non-Event Day	0.00	0.04	0.04	0.00	0.00	0.00
Total	**0.12**	**1.00**	**1.17**	**0.00**	**0.03**	**0.03**
Annual (lbs/yr)						
Los Angeles Convention Center						
New Hall Loading Dock	3.71	32.13	37.36	0.06	0.84	0.84
South Hall Loading Dock	6.69	57.83	67.25	0.11	1.52	1.52
Kentia Hall Loading Dock	2.97	25.70	29.89	0.05	0.67	0.67
Event Center						
Event Day	0.00	0.00	0.00	0.00	0.00	0.00
Non-Event Day	5.57	48.19	56.04	0.09	1.26	1.26
Total	**18.94**	**163.85**	**190.53**	**0.31**	**4.29**	**4.29**

Delivery Truck Idle Emissions	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Existing	0.14	1.42	0.69	0.00	0.01	0.01
No Project	0.10	0.87	0.55	0.00	0.00	0.00
Project	0.22	1.96	1.23	0.00	0.00	0.00
Peak Day (lbs/day)						
Existing	0.76	7.90	3.84	0.01	0.08	0.07
No Project	0.54	4.83	3.05	0.01	0.01	0.01
Project	0.93	8.24	5.20	0.01	0.02	0.02
Peak Hour (lbs/hr)						
Existing	0.25	2.57	1.25	0.00	0.03	0.02
No Project	0.18	1.57	0.99	0.00	0.00	0.00
Project	0.31	2.76	1.74	0.00	0.01	0.01
Annual (lbs/yr)						
Existing	49.91	519.00	252.43	0.38	5.26	4.84
No Project	35.70	317.61	200.27	0.38	0.73	0.67
Project	70.72	629.25	396.78	0.77	1.44	1.32

Delivery Truck TRU Emissions	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Existing	0.09	0.43	0.41	0.00	0.03	0.03
No Project	0.04	0.32	0.37	0.00	0.01	0.01
Project	0.08	0.71	0.83	0.00	0.02	0.02
Peak Day (lbs/day)						
Existing	0.50	2.41	2.30	0.00	0.17	0.17
No Project	0.20	1.76	2.05	0.00	0.05	0.05
Project	0.35	3.00	3.49	0.01	0.08	0.08
Peak Hour (lbs/hr)						
Existing	0.16	0.78	0.75	0.00	0.06	0.06
No Project	0.07	0.57	0.67	0.00	0.01	0.01
Project	0.12	1.00	1.17	0.00	0.03	0.03
Annual (lbs/yr)						
Existing	32.74	158.25	151.01	0.22	11.15	11.15
No Project	13.37	115.66	134.49	0.22	3.03	3.03
Project	18.94	163.85	190.53	0.31	4.29	4.29

Total Delivery Truck Emissions (Idle + TRU)	VOC	NOx	CO	SOx	PM10	PM2.5
Average Day (lbs/day)						
Existing	0.226	1.855	1.105	0.002	0.045	0.044
No Project	0.134	1.187	0.917	0.002	0.010	0.010
Project	0.302	2.671	2.064	0.004	0.023	0.023
Difference	**0.168**	**1.484**	**1.146**	**0.002**	**0.013**	**0.013**
Peak Day (lbs/day)						
Existing	1.258	10.308	6.141	0.009	0.250	0.243
No Project	0.747	6.595	5.095	0.009	0.057	0.056
Project	1.273	11.244	8.688	0.016	0.098	0.096
Difference	**0.527**	**4.649**	**3.592**	**0.007**	**0.040**	**0.040**
Peak Hour (lbs/hr)						
Existing	0.409	3.350	1.996	0.003	0.081	0.079
No Project	0.243	2.143	1.656	0.003	0.019	0.018
Project	0.426	3.759	2.904	0.005	0.033	0.032
Difference	**0.183**	**1.616**	**1.248**	**0.002**	**0.014**	**0.014**
Annual (lbs/yr)						
Existing	82.649	677.251	403.438	0.605	16.411	15.990
No Project	49.069	433.271	334.763	0.605	3.758	3.700
Project	89.667	793.103	587.308	1.083	5.734	5.619
Difference	**40.598**	**359.832**	**252.544**	**0.478**	**1.976**	**1.919**

[a] Number of trucks is based on Project data ascertained from the Project applicant.
[b] Assumed. Subset of all delivery trucks.
[c] EMFAC2011, Los Angeles County, Year 2011, HHDT (T7) Emission Rates for 5mph extrapolated into g/hr emission factors.
[d] OFFROAD2007, Los Angeles County, Year 2011, Transportation Refrigeration Units - 50 hp

Convention and Event Center Project
Pyrotechnics Source (Criteria Pollutants)
January 1, 2012

Criteria Pollutants			VOC	NOx	CO	SOx	PM10	PM2.5
Scenario	**kg Fireworks per Event**	**Emission Rate (g/kg fireworks)[3] --->**	**0**	**1.935**	**6.9**	**1.935**	**14.244**	**14.244**
Existing/No Project								
Los Angeles Convention Center	**0**		**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.00**
Future With Project (Event Day)								
Event Center	10		0.00	0.04	0.15	0.04	0.31	0.31
Los Angeles Convention Center	0							
Subtotal:	**10**		**0.000**	**0.043**	**0.152**	**0.043**	**0.314**	**0.314**
Increase/Decrease:	**10**		**0.000**	**0.043**	**0.152**	**0.043**	**0.314**	**0.314**

Emission factors were gathered from the Netherlands National Water Board document Letting off Fireworks (June 2008).

Convention and Event Center Project
Landscape Maintenance Equipment (Gasoline)
Criteria Pollutants
January 2012

Landscape Maintenance (Existing)	Equipment Specs				Emission Factors (g/hp-hr)[a]						Emissions (lbs/day)					
Equipment	HP	Pieces of Equipment	Equipment Hours per Day	Daily Hp-hr	ROG	NOX	CO	SO2	PM10	PM25	ROG	NOX	CO	SO2	PM10	PM25
Commercial Turf Equipment	15	0	2	0	1.909878	1.362528	94.05703	0.00449	0.088	0.07832	0	0	0	0	0	0
Lawn & Garden Tractors	15	0	4	0	1.498737	1.089788	111.7357	0.005388	0.074116	0.065963	0	0	0	0	0	0
Leaf Blowers/Vacuums	5	2	4	40	0.88297	0.217724	32.0004	0.002135	0.144653	0.128741	0.077863	0.0192	2.821905	0.000188	0.012756	0.011353
Rear Engine Riding Mowers	15	0	6	0	0.927807	0.667103	57.91802	0.002792	0.0454	0.040406	0	0	0	0	0	0
										Total	**0.077863**	**0.0192**	**2.821905**	**0.000188**	**0.012756**	**0.011353**

Landscape Maintenance (Project)	Equipment Specs				Emission Factors (g/hp-hr)[a]						Emissions (lbs/day)					
Equipment	HP	Pieces of Equipment	Equipment Hours per Day	Daily Hp-hr	ROG	NOX	CO	SO2	PM10	PM25	ROG	NOX	CO	SO2	PM10	PM25
Commercial Turf Equipment	15	1	2	30	1.909878	1.362528	94.05703	0.00449	0.088	0.07832	0.126315	0.090114	6.220703	0.000297	0.00582	0.00518
Lawn & Garden Tractors	15	1	2	30	1.498737	1.089788	111.7357	0.005388	0.074116	0.065963	0.099123	0.072076	7.38993	0.000356	0.004902	0.004363
Leaf Blowers/Vacuums	5	2	4	40	0.88297	0.217724	32.0004	0.002135	0.144653	0.128741	0.077863	0.0192	2.821905	0.000188	0.012756	0.011353
Rear Engine Riding Mowers	15	1	4	60	0.927807	0.667103	57.91802	0.002792	0.0454	0.040406	0.122726	0.088241	7.661113	0.000369	0.006005	0.005345
										Total	**0.426027**	**0.269631**	**24.09365**	**0.001211**	**0.029483**	**0.02624**

a: Emission factors derived from OFFROAD2007

Miscellaneous Equipment
Criteria Pollutants
January 2012

Miscellaneous Equipment	Equipment Specs				Emission Factors (g/hp-hr)[a]						Emissions (lbs/day)					
Equipment	HP	Pieces of Equipment	Equipment Hours per Day	Daily Hp-hr	ROG	NOX	CO	SO2	PM10	PM25	ROG	NOX	CO	SO2	PM10	PM25
Existing: Other General Industrial Equipment	250	1	4	1000	0.218767	2.346332	0.591606	0.002765	0.07609	0.06772	0.48	5.17	1.30	0.01	0.17	0.15
Future W/O Project: Other General Industrial Eq	250	1	4	1000	0.15669	1.238772	0.511823	0.002765	0.039348	0.03502	0.35	2.73	1.13	0.01	0.09	0.08
Future W Project: Other General Industrial Equip	250	2	4	2000	0.15669	1.238772	0.511823	0.002765	0.039348	0.03502	0.69	5.46	2.26	0.01	0.17	0.15
										Total	0.21	0.29	0.95	0.01	0.01	0.01

a: Emission factors derived from OFFROAD2007

Maximum Annual DPM-No Project (aggregate of 120 hours per year): 2.60
Maximum Annual DPM-Project (aggregate of 240 hours per year): 5.20

Convention and Event Center Project
Architectural Coatings (Criteria Pollutants)
January 1, 2012

conversion from grams per liter	conversion to pounds VOC per gallon	Coating coverage[1] (square feet per gallon)	EMISSION FACTOR (to be multiplied by VOC Content)
454	3.785	180	4.63E-05

	Total Building Square Footage	Building Sq Ft to Surface Area to be Painted (Conversion)	Interior Percentage	Interior Surface Area to Paint (square feet)	VOC Content (grams per liter)	VOC Emissions (pounds)
Existing						
West Hall						
Commercial Area	462,201	2	75%	693302	250	8028
Parking Structure	-	2	15%	0	250	0
Future w/ Project						
Bond Structure						
Commercial Area	-	2	75%	0	250	0
Parking Structure	232,000	2	15%	69600	250	806
Pico Hall						
Commercial Area	470,850	2	75%	706275	250	8178
Parking Structure	-	2	15%	0	250	0
Cherry Structure						
Commercial Area	-	2	75%	0	250	0
Parking Structure	750,000	2	15%	225000	250	2605
Farmers Field						
Commercial Area	225,650	2	75%	338475	250	3919
Parking Structure	-	2	15%	0	250	0

	Total Building Square Footage	Building Sq Ft to Surface Area to be Painted (Conversion)	Exterior Percentage	Exterior Surface Area to Paint (square feet)	VOC Content (grams per liter)	VOC Emissions (pounds)
Existing						
West Hall						
Commercial Area	462,201	2	25%	231101	250	2676
Parking Structure	-	2	10%	0	250	0
Bond Structure						
Commercial Area	-	2	25%	0	250	0
Parking Structure	232,000	2	10%	46400	250	537
Pico Hall						
Commercial Area	470,850	2	25%	235425	250	2726
Parking Structure	-	2	10%	0	250	0
Cherry Structure						
Commercial Area	-	2	25%	0	250	0
Parking Structure	750,000	2	10%	150000	250	1737
Farmers Field						
Commercial Area	225,650	2	25%	112825	250	1306
Parking Structure	-	2	10%	0	250	0

Annual VOC (lbs/yr)		
	Existing	1070
	Future w/ Project	2182
	Project Only	1111
Max Daily VOC (lbs/day):		
	Existing	11.89312276
	Future w/ Project	18.17930127
	Project Only	6

1: Based on architectural coating data sheets and known industry behavior; for two coats of paint typically applied at 4 mil thickness per coat.

Convention and Event Center Project
Electricity Usage
Criteria Pollutants
January 2012

Electricity					VOC	NOx	CO	SOx	PM10	PM2.5
Scenario Peak Hour	Electricity Usage (kWh/Day)[1]	Electricity Usage (MWh/Day)[1]	Electricity Usage (MWh/Day)[2]	Emission Rate (lbs/Mwh)[3] --->	0.01	1.15	0.2	0.12	0.04	0.04
Existing										
Los Angeles Convention Center										
LACC (Excluding CUP)	32,414									
Central Plant	13,425									
Subtotal:	45,839									
STAPLES Center										
Central Plant	14,074									
Parking Garages										
Cherry Street Parking Garage	914									
Venice Boulevard Parking Garage	1,193									
Subtotal:	2,107									
Total:	**62,020**	62			**0.50**	**57.06**	**9.92**	**5.95**	**1.98**	**1.98**
No Project										
Los Angeles Convention Center										
LACC (Excluding CUP)	32,414									
Central Plant	13,425									
Subtotal:	45,839									
STAPLES Center										
Central Plant	14,074									
Parking Garages										
Cherry Street Parking Garage	914									
Venice Boulevard Parking Garage	1,193									
Subtotal:	2,107									
Total:	**62,020**	62			**0.42**	**47.79**	**8.31**	**4.99**	**1.66**	**1.66**
Future With Project										
Event Center (Event Day)										
Interior Lighting	18,120									
Exterior Building Lighting (excluding signage	5,000									
Building Signage	7,500									
Mechanical Equipment	55,800									
Misc Power	28,800									
Subtotal:	**115,220**	**115**	**98**		**0.66**	**75.46**	**13.12**	**7.87**	**2.62**	**2.62**
Los Angeles Convention Center										
Interior Building Lighting	6,083	6								
Exterior Building Lighting	1,217	1								
Central Plant	9,877	10								
Miscellaneous Power	7,156	7								
Increased Usage by Existing LACC Facilities	3,799	4								
Subtotal:	28,132	**28**	**24**		**0.16**	**18.42**	**3.20**	**1.92**	**0.64**	**0.64**
Parking Garages	**8,416**	**8**	**7**		**0.05**	**5.51**	**0.96**	**0.58**	**0.19**	**0.19**
Total:	**151,768**	**152**	**129**		**0.86**	**99.40**	**17.29**	**10.37**	**3.46**	**3.46**
Increase/Decrease:	**89,748**	**90**	**76**		**0.45**	**51.61**	**8.98**	**5.39**	**1.80**	**1.80**

1.Electricity Usage Rates from Section IV.L.5 of the Draft EIR. Peak Event Day consumption is calculated for boilers is based on 4 hours at peak demand and 4 hours at non-peak demand (calculated at 40 percent of peak demand) and for kitchen/water heaters is based on 4 hours at peak demand and 4 hours at non-peak demand (calculated at 40 percent of peak demand).

2. Electricty Usage Rates for the future with Project are adjusted to account for compliance with LAMC Green Building Ordinance (exceed Title 24 energy requirements by 15%.

3. Emission Factors from Table A9-11-B, CEQA Air Quality Handbook, SCAQMD, 1993 were adjusted to account for the following: (1) LADWP indicated that 20 percent of its electricity came from renewable resources in Year 2010. Therefore, LADWP will increase its electricity from renewable resources by an additional 13 percent to comply with the Renewables Portfolio Standard of 33 percent (California Energy Commission, Accelerated Renewable Energy Development, July 30, 2004).

Source: Matrix Environmental , 2012.

Convention and Event Center Project
Mobile Source (Criteria Pollutants)
January 1, 2012

Emission Factors (Existing 2011)

	VOC	NOx	CO	SOx	PM10*	PM2.5*
g/mi	0.098942	0.359139	2.646676	0.004662	0.094774	0.033507
g/trip	0.451337	0.48878	5.110219		0.004036	0.004028

Entrained Dust

EF = $k \times (sLk/2)^{0.65} \times (W/3)^{1.5}$

	PM10	PM2.5
k =	1	0.25
sLk =	0.035	0.035
W =	2.2	2.2
EF =	0.045282	0.011321

Emission Factors (Pico Hall Operational 2014)

	VOC	NOx	CO	SOx	PM10*	PM2.5*
g/mi	0.067307	0.274141	1.988712	0.004704	0.094191	0.03265
g/trip	0.330936	0.401562	3.928403		0.003139	0.003133

Emission Factors (Future 2017)

	VOC	NOx	CO	SOx	PM10*	PM2.5*
g/mi	0.043745	0.207341	1.474272	0.004658	0.09332	0.03203
g/trip	0.237454	0.319065	2.945385	0	0.003039	0.003033

Existing (2011)

Peak Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	17000	34000	0.10	0.7	2380	1.5	1586.667	10	15866.67	5.039781	14.27245	110.4563	0.163076	3.329317	1.186154
Patrons	17000	34000	0.90	0.2	6120	1.2	5100	8	40800	13.97436	37.79973	295.5219	0.419339	8.570175	3.059168

Dark Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	250	500	1.00	0.7	350	1.5	233.3333	10	2333.333	0.741144	2.09889	16.24358	0.023982	0.489605	0.174434

No Project (2017)

Peak Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	17000	34000	0.10	0.7	2380	1.5	1586.667	10	15866.67	2.360799	8.368884	61.87302	0.162936	3.274969	1.131024
Patrons	17000	34000	0.90	0.2	6120	1.2	5100	8	40800	6.604593	22.23747	165.7254	0.418979	8.428181	2.915167

Dark Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	250	500	1.00	0.7	350	1.5	233.3333	10	2333.333	0.347176	1.230718	9.098974	0.023961	0.481613	0.166327

No Project (2014)

Peak Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	17000	34000	0.10	0.7	2380	1.5	1586.667	10	15866.67	3.512028	10.99413	83.30671	0.164532	3.305795	1.153045
Patrons	17000	34000	0.90	0.2	6120	1.2	5100	8	40800	9.775108	29.17363	223.0511	0.423083	8.507674	2.972018

Dark Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	250	500	1.00	0.7	350	1.5	233.3333	10	2333.333	0.516475	1.616785	12.25099	0.024196	0.486146	0.169565

Pico Hall (2014)

Peak Day

Los Angeles Convention Center

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	19550	39100	0.1	0.7	2737	1.5	1824.667	10	18246.67	4.038832	12.64326	95.80272	0.189212	3.801664	1.326002
Patrons	19550	39100	0.9	0.2	7038	1.2	5865	8	46920	11.24137	33.54968	256.5088	0.486546	9.783825	3.41782

Dark Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	250	500	1	0.7	350	1.5	233.3333	10	2333.333	0.468387	1.574347	11.74531	0.024196	0.486095	0.169514
Patrons	0	0	0	0.2	0	1.2	0	8	0	0	0	0	0	0	0

Proposed Project (2017)

Peak Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	19550	39100	0.1	0.7	2737	1.5	1824.667	10	18246.67	2.714919	9.624216	71.15398	0.187377	3.766214	1.300678
Patrons	19550	39100	0.9	0.2	7038	1.2	5865	8	46920	7.595282	25.57309	190.5842	0.481826	9.692408	3.352442

Event Center — Emissions (lbs/day)

	Seats	Person Trips	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Weekday	72000	144000	0.798	114912	2.94	39085.71	26	1016229	118.4665	492.0206	3556.762	10.43575	209.3363	72.02174
Weekend	72000	144000	0.798	114912	2.94	39085.71	26	1016229	118.4665	492.0206	3556.762	10.43575	209.3363	72.02174

Transit Emissions	VOC	NOx	CO	SOx	PM10	PM2.5
Weekday	0.68127	33.88491	6.003219	2.241095	1.644915	1.230728
Weekend	3.089101	67.6221	10.68281	0.77155	2.946217	2.517302

Average Day

Los Angeles Convention Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	50	100	1	0.7	70	1.5	46.66667	10	466.6667	0.069435	0.246144	1.819795	0.004792	0.096323	0.033265
Patrons	0	0	0	0.2	0	1.2	0	8	0	0	0	0	0	0	0

Event Center — Emissions (lbs/day)

	Total Trips	Total Trips	Ratio	% by Auto	Person Trip	Persons pe	Daily Trips	Trip Length	Daily VMT	VOC	NOx	CO	SOx	PM10	PM2.5
Employees	50	100	1	0.7	70	1.5	46.66667	10	466.6667	0.069435	0.246144	1.819795	0.004792	0.096323	0.033265

* PM_{10} and $PM_{2.5}$ emission factors include results from EMFAC2011 plus entrained dust calculation.

Convention and Event Center Project
Pico Tunnel Emissions
January 1, 2012

	Number of Buses	Emission Rates (g/idle-hr) ROG	NOX	CO	SOX	PM10	PM2.5	CO2	Emission Rates (g/sec) ROG	NOX	CO	SOX	PM10	PM2.5
Buses	20	4.854462	66.5734	28.40357	0.067937	0.126134	0.116043	6764.905	0.026969	0.369852	0.157798	0.000377	0.000701	0.000645

	Number of	Tunnel Len	VMT	Emission Rates (g/mi) ROG	NOX	CO	SOX	PM10	PM2.5	CO2	Emission Rates (g/sec) ROG	NOX	CO	SOX	PM10	PM2.5
Cars	2000	0.18	360	0.19	0.316	2.654	0.012	0.056	0.028851	1144.73	0.019	0.0316	0.2654	0.0012	0.0056	0.002885

		Emission Rates (g/sec) ROG	NOX	CO	SOX	PM10	PM2.5
	Total	0.045969	0.401452	0.423198	0.001577	0.006301	0.00353

		Emission Rates (lbs/day) ROG	NOX	CO	SOX	PM10	PM2.5
	Total	1.459341	12.74452	13.43484	0.050077	0.200024	0.112057
		Emission Rates (g/sec)					
Stack 1	4x9 Vent	0.017061	0.148993	0.157063	0.000585	0.002338	0.00131
Stack 2	4x9 Vent	0.017061	0.148993	0.157063	0.000585	0.002338	0.00131
Stack 3	5x9 Vent	0.011848	0.103467	0.109072	0.000407	0.001624	0.00091

Equivalent Diameter Calculations

$$Deq = 2\sqrt{\frac{LxW}{Pi}}$$

		Feet		Feet	Meters
Stack 1	L =	9	Deq =	6.770275	2.06358
	W =	4			
Stack 2	L =	9	Deq =	6.770275	2.06358
	W =	4			
Stack 3	L =	5	Deq =	5.641896	1.71965
	W =	5			

Title : Los Angeles County Avg Annual CYr 2017 Default Title
Version : Emfac2011-LDV V2.50.57.246
Run Date : 2011/12/19 09:42:03
Scen Year: 2017 -- All model years in the range 1973 to 2017 selected
Season : Annual
Area : Los Angeles
****

Year: 2017 -- Model Years 1973 to 2017 Inclusive -- Annual
Emfac2011-LDV Emission Factors: V2.50.57.246

County Average Los Angeles County Average

Table 1: Running Exhaust Emissions (grams/mile)

Pollutant Name: Reactive Org Gases Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.114	0.341	0.166	0.321	0.612	0.437	0.19

Pollutant Name: Carbon Monoxide Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	1.751	5.244	2.522	4.06	6.512	4.426	2.654

Pollutant Name: Oxides of Nitrogen Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.151	0.511	0.294	0.506	1.343	2.408	0.316

Pollutant Name: Carbon Dioxide Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	923.557	1066.582	1260.405	1603.247	2116.056	1614.15	1144.735

Pollutant Name: Sulfur Dioxide Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.009	0.011	0.013	0.016	0.021	0.016	0.012

Pollutant Name: PM10 Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.009	0.019	0.009	0.011	0.027	0.051	0.011

Pollutant Name: PM10 - Tire Wear Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.008	0.008	0.008	0.008	0.009	0.01	0.008

Pollutant Name: PM10 - Brake Wear Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	0.037	0.037	0.037	0.037	0.045	0.06	0.037

Pollutant Name: Gasoline - mi/gal Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	9.066	7.815	6.649	5.22	3.329	3.334	7.771

Pollutant Name: Diesel - mi/gal Temperature: 60F Relative Humidity: 50%

Speed	LDA	LDT1	LDT2	MDV	LHD1	LHD2	ALL
MPH	ALL	ALL	ALL	ALL	ALL	ALL	ALL
5	21.157	21.861	21.608	20.912	19.294	19.257	19.591

Convention and Event Center Project
Parking Structure Emissions
January 1, 2012

Cherry Street Parking Structure

	Spaces			Cars			Distance (miles)			Idle Time (hours)			Emission Factor (g/mi, g/idle-hr)											
													VOC		NOX		CO		SOX		PM10		PM2.5	
	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph
Level P-8	195	27	87	208.5	27	100.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-7	214	24	116	434.5	24	228.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-6	209	24	116	655.5	24	356.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-5	213	24	116	880.5	24	484.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-4	207	24	116	1099.5	24	612.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-3	203	24	113	1314.5	24	737.5	0.102	0.012	0.078	0.083	0.083	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-2	187		116	1501.5		853.5	0.102		0.078	0.083		0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405
Level P-1	159		98	1660.5		951.5	0.102		0.078	0.167		0.167	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028081	0.140405

	Emissions (grams)																	
	VOC			NOX			CO			SOX			PM10			PM2.5		
	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage
Level P-8	19.467	2.200	8.374	32.376	3.659	13.927	271.917	30.733	116.970	1.229	0.139	0.529	5.738	0.648	2.468	2.877	0.325	1.238
Level P-7	25.338	1.956	12.563	42.141	3.253	20.894	353.930	27.318	175.482	1.600	0.124	0.793	7.468	0.576	3.703	3.745	0.289	1.857
Level P-6	29.213	1.956	14.456	48.585	3.253	24.042	408.054	27.318	201.926	1.845	0.124	0.913	8.610	0.576	4.261	4.317	0.289	2.137
Level P-5	33.877	1.956	16.349	56.343	3.253	27.191	473.210	27.318	228.369	2.140	0.124	1.033	9.985	0.576	4.819	5.007	0.289	2.416
Level P-4	37.634	1.956	18.242	62.591	3.253	30.339	525.689	27.318	254.813	2.377	0.124	1.152	11.092	0.576	5.377	5.562	0.289	2.696
Level P-3	41.472	1.956	19.853	68.975	3.253	33.019	579.299	27.318	277.319	2.619	0.124	1.254	12.223	0.576	5.851	6.129	0.289	2.934
Level P-2	43.819		21.806	72.878		36.267	612.082		304.601	2.768		1.377	12.915		6.427	6.476		3.223
Level P-1	295.000		164.727	490.631		273.966	4120.681		2300.971	18.632		10.404	86.947		48.551	43.599		24.346

	Emission Rate (g/sec)																	
	VOC			NOX			CO			SOX			PM10			PM2.5		
	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage	South Garage	Connector	North Garage
Level P-8	0.0054	0.0006	0.0023	0.0090	0.0010	0.0039	0.0755	0.0085	0.0325	0.0003	0.0000	0.0001	0.0016	0.0002	0.0007	0.0008	0.0001	0.0003
Level P-7	0.0070	0.0005	0.0035	0.0117	0.0009	0.0058	0.0983	0.0076	0.0487	0.0004	0.0000	0.0002	0.0021	0.0002	0.0010	0.0010	0.0001	0.0005
Level P-6	0.0081	0.0005	0.0040	0.0135	0.0009	0.0067	0.1133	0.0076	0.0561	0.0005	0.0000	0.0003	0.0024	0.0002	0.0012	0.0012	0.0001	0.0006
Level P-5	0.0094	0.0005	0.0045	0.0157	0.0009	0.0076	0.1314	0.0076	0.0634	0.0006	0.0000	0.0003	0.0028	0.0002	0.0013	0.0014	0.0001	0.0007
Level P-4	0.0105	0.0005	0.0051	0.0174	0.0009	0.0084	0.1460	0.0076	0.0708	0.0007	0.0000	0.0003	0.0031	0.0002	0.0015	0.0015	0.0001	0.0007
Level P-3	0.0115	0.0005	0.0055	0.0192	0.0009	0.0092	0.1609	0.0076	0.0770	0.0007	0.0000	0.0003	0.0034	0.0002	0.0016	0.0017	0.0001	0.0008
Level P-2	0.0122		0.0061	0.0202		0.0101	0.1700		0.0846	0.0008		0.0004	0.0036		0.0018	0.0018		0.0009
Level P-1	0.0819		0.0458	0.1363		0.0761	1.1446		0.6392	0.0052		0.0029	0.0242		0.0135	0.0121		0.0068

Bond Street Parking Structure

					Emission Factor (g/mi, g/idle-hr)											
					VOC		NOX		CO		SOX		PM10		PM2.5	
	Spaces	Cars	Distance (miles)	Idle Time (hours)	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph	5mph	0mph
Level P-7	82	82	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-6	148	230	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-5	149	379	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-4	149	528	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-3	146	674	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-2	137	811	0.064	0.083	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140
Level P-1	117	928	0.064	0.167	0.190	0.95	0.316	1.58	2.654	13.27	0.012	0.06	0.056	0.28	0.028	0.140

	Emissions (grams)					
	VOC	NOX	CO	SOX	PM10	PM2.5
Level P-7	7.490	12.458	104.630	0.473	2.208	1.107
Level P-6	14.518	24.146	202.797	0.917	4.279	2.146
Level P-5	16.412	27.296	229.255	1.037	4.837	2.426
Level P-4	18.227	30.315	254.607	1.151	5.372	2.694
Level P-3	19.768	32.878	276.131	1.249	5.826	2.922
Level P-2	20.725	34.468	289.489	1.309	6.108	3.063
Level P-1	158.237	263.173	2210.324	9.994	46.638	23.387

	Emission Rate (g/sec)					
	VOC	NOX	CO	SOX	PM10	PM2.5
Level P-7	0.0021	0.0035	0.0291	0.0001	0.0006	0.0003
Level P-6	0.0040	0.0067	0.0563	0.0003	0.0012	0.0006
Level P-5	0.0046	0.0076	0.0637	0.0003	0.0013	0.0007
Level P-4	0.0051	0.0084	0.0707	0.0003	0.0015	0.0007
Level P-3	0.0055	0.0091	0.0767	0.0003	0.0016	0.0008
Level P-2	0.0058	0.0096	0.0804	0.0004	0.0017	0.0009
Level P-1	0.0440	0.0731	0.6140	0.0028	0.0130	0.0065

Emissions Summary

	VOC	NOX	CO	SOX	PM10	PM2.5
Cherry Street Parking Structure	814.17	1354.09	11372.64	51.42	239.97	120.33
Bond Street Cherry Structure	255.38	424.73	3567.23	16.13	75.27	37.74
Total (g)	1069.55	1778.82	14939.87	67.55	315.23	158.07
Conversion (g/lb)	453.59	453.59	453.59	453.59	453.59	453.59
Total (lbs)	2.4	3.9	32.9	0.1	0.7	0.3

Convention and Event Center Project
Transit Emission Factors and Conversions
January 1, 2012

Transportation Energy Intensity

Transportation Mc	Fuel Type	enger-Mile	BTU/VMT
Transit Bus	CNG	4,242	39,147
Commuter Rail	Diesel	2,812	91,994
Urban Rail	Electric	2,516	61,654

Source: Oak Ridge National Laboratory, Transportation Energy Da

Transportation Energy Usage

	vehicles	vehicle miles	passenger trips	passenger miles	trip length (mi)	btu / passenger mile	total energy	btu / vmt
Transit Bus	65363	2.35E+09		2.165E+10		4242	9.18E+13	39147.12154
Commuter Rail	6941	3.44E+08	468000000	1.123E+10	24	2812	3.16E+13	91994.17758
Urban Rail	13529	7.75E+08	3.955E+09	1.9E+10	4.8	2516	4.78E+13	61653.55346

Source: Oak Ridge National Laboratory, Transportation Energy Data Book: Edition 30-2011, 2011.

Energy Unit Conversion

BTU	MWh	cu ft CNG	gal of Diesel
1	2.93E-07	0.001111	7.722E-06

lbs to grams
453.59237

Locomotive Efs

Table 1

	PM10	HC	NOX	CO	CO2
Tier 0	0.32	0.48	8.6	1.28	484.8077

Commuter Rail Conversion (bhp-hr/gal)
20.8
HC to ROG Conversion
1.053

http://www.epa.gov/otag/locomotives.htm
http://www.epa.gov/otag/regs/nonroad/locomotv/420f09025.pdf

Transit Bus Efs

EMFAC 2011
2017 Estimated Annual Emission Rates
EMFAC 2011 Vehicle Categories
Los Angeles COUNTY
South Coast AIR BASIN
South Coast AQMD

Area	CalYr	Season	Veh	Fuel	MdlYr	Speed (Miles/hr)	Pop (Vehicles)	VMT (Miles/day)	Trips (Trips/day)	ROG_RUNEX (gms/mile)	CO_RUNEX (gms/mile)	NOX_RUNEX (gms/mile)	CO2_RUNEX(Pavley I+LCFS) (gms/mile)	PM10_RUNEX (gms/mile)	PM10_PMTW (gms/mile)	PM10_PMBW (gms/mile)	PM10_TOT (gms/mile)	PM2_5_RUNEX (gms/mile)	PM2_5_PMTW (gms/mile)	PM2_5_PMBW (gms/mile)	PM2_5_TOT (gms/mile)	SOX_RUNEX (gms/mile)
Los Angeles (SC)	2017	Annual	UBUS	DSL	AllMYr	AllSpeeds	5599.368999	595989.2694	22397.47744	0.608270663	2.82118297	15.44505439	2430.715831	0.259064413	0.007999959	0.841815672	1.108880043	0.238339269	0.00199999	0.360778124	0.601117382	0.024426442

Urban Rail Efs

ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
0.01	1.15	0.20	0.12	0.04	0.04	724.12	0.03	0.01	727.2652

Emission Factors from Table A9-11-B, CEQA Air Quality Handbook, SCAQMD, 1993.
Emission factors for CO_2, CH_4, and N_2O were derived from the California Climate Action Registry General Reporting Protocol; Version 3.1, January 2009

Convention and Event Center Project

Transit Emissions

January 1, 2012

	Vehicle Miles Traveled (VMT)				Total Energy Used (BTU)			Total Energy Used by Type				Emission Factors (g/unit energy)					
	FWOP	Project Only	FWP	BTU/VMT	FWOP	Project Only	FWP	Energy Type	FWOP	Project Only	FWP	EF Unit	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Weekday																		
Transit Bus	5848	370	6218	39,147	2.29E+08	1.45E+07	2.43E+08	cu ft CNG	2.54E+05	1.61E+04	2.70E+05	g/mi	0.61	15.45	2.82	0.02	1.11	0.60
Commuter Rail	226	0	226	91,994	2.08E+07	0.00E+00	2.08E+07	gal of Diesel	1.61E+02	0.00E+00	1.61E+02	g/gal	9.48	178.88	26.62		6.66	6.64
Urban Rail	1567.6	1024.4	2592	61,654	9.66E+07	6.32E+07	1.60E+08	MWh	2.83E+01	1.85E+01	4.68E+01	g/MWh	4.54	521.63	90.72	54.43	18.14	18.14
Saturday																		
Transit Bus	5520	236	5756	39,147	2.16E+08	9.24E+06	2.25E+08	cu ft CNG	2.40E+05	1.03E+04	2.50E+05	g/mi	0.61	15.45	2.82	0.02	1.11	0.60
Commuter Rail	113	56.5	169.5	91,994	1.04E+07	5.20E+06	1.56E+07	gal of Diesel	8.03E+01	4.01E+01	1.20E+02	g/gal	9.48	178.88	26.62	0.00	6.66	6.64
Urban Rail	1366	405.7	1771.7	61,654	8.42E+07	2.50E+07	1.09E+08	MWh	2.47E+01	7.33E+00	3.20E+01	g/MWh	4.54	521.63	90.72	54.43	18.14	18.14
Sunday																		
Transit Bus	4496	380	4876	39,147	1.76E+08	1.49E+07	1.91E+08	cu ft CNG	1.96E+05	1.65E+04	2.12E+05	g/mi	0.61	15.45	2.82	0.02	1.11	0.60
Commuter Rail	113	169.5	282.5	91,994	1.04E+07	1.56E+07	2.60E+07	gal of Diesel	8.03E+01	1.20E+02	2.01E+02	g/gal	9.48	178.88	26.62	0.00	6.66	6.64
Urban Rail	1366	346.4	1712.4	61,654	8.42E+07	2.14E+07	1.06E+08	MWh	2.47E+01	6.26E+00	3.09E+01	g/MWh	4.54	521.63	90.72	54.43	18.14	18.14

	FWOP Emissions (lbs)							Project Increment Emissions (lbs)							FWP Emissions (lbs)					
	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$	CO_2e	ROG	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$	CO_2e	ROG	NO_X	CO	SO_X	$PM_{2.5}$	CO_2e
Weekday																				
Transit Bus	7.84	199.13	36.37	0.31	14.30	7.75	######	0.50	12.60	2.30	0.02	0.90	0.49	######	8.34	211.73	38.67	0.33	8.24	########
Commuter Rail	3.36	63.31	9.42	-	2.36	2.35	171.59	-	-	-	-	-	-	-	3.36	63.31	9.42	-	2.35	171.59
Urban Rail	0.28	32.57	5.66	3.40	1.13	1.13	45.41	0.19	21.29	3.70	2.22	0.74	0.74	29.68	0.47	53.86	9.37	5.62	1.87	75.09
Saturday	**11.48**	**295.01**	**51.46**	**3.71**	**17.79**	**11.23**	######	**0.68**	**33.88**	**6.00**	**2.24**	**1.64**	**1.23**	######	**12.16**	**328.90**	**57.46**	**5.95**	**12.46**	########
Transit Bus	7.40	187.96	34.33	0.30	13.49	7.32	######	0.32	8.04	1.47	0.01	0.58	0.31	######	7.72	195.99	35.80	0.31	7.63	########
Commuter Rail	1.68	31.66	4.71	-	1.18	1.18	85.80	0.84	15.83	2.36	-	0.59	0.59	42.90	2.52	47.48	7.07	-	1.76	128.70
Urban Rail	0.25	28.38	4.94	2.96	0.99	0.99	39.57	0.07	8.43	1.47	0.88	0.29	0.29	11.75	0.32	36.81	6.40	3.84	1.28	51.33
Sunday	**9.33**	**248.00**	**43.98**	**3.26**	**15.66**	**9.48**	######	**1.23**	**32.29**	**5.29**	**0.89**	**1.46**	**1.19**	######	**10.56**	**280.29**	**49.27**	**4.15**	**10.67**	########
Transit Bus	6.03	153.09	27.96	0.24	10.99	5.96	######	0.51	12.94	2.36	0.02	0.93	0.50	######	6.54	166.03	30.33	0.26	6.46	########
Commuter Rail	1.68	31.66	4.71	-	1.18	1.18	85.80	2.52	47.48	7.07	-	1.77	1.76	128.70	4.19	79.14	11.78	-	2.94	214.49
Urban Rail	0.25	28.38	4.94	2.96	0.99	0.99	39.57	0.06	7.20	1.25	0.75	0.25	0.25	10.04	0.31	35.58	6.19	3.71	1.24	49.61
	7.95	**213.13**	**37.61**	**3.20**	**13.16**	**8.12**	######	**3.09**	**67.62**	**10.68**	**0.77**	**2.95**	**2.52**	######	**11.04**	**280.75**	**48.29**	**3.98**	**10.64**	########

Note: Metro buses currently run on Compressed Natural Gas (CNG), however emission factors for CNG buses are currently unavailable. As such, emission factors from EMFAC2011 vehicle category Diesel Urban Bus were used for "Transit Bus". It has been shown that emissions from CNG buses are similar or better than emissions from Diesel powered buses.
Metro. Clean Fuel Program. http://www.metro.net/about_us/govtrela/images/govrel_cng_facts_2.pdf

Convention and Event Center Specific Plan Draft EIR

March 2012

- Localized Operational Emissions
  - Emissions Summary
  - Calculation of SCAQMD LSTs

Convention and Event Center Project
Summary of Emissions
Mar-12

Criteria Pollutants	VOC	NOx	CO	SOx	PM10	PM2.5
Existing Peak Day (17,000 Attendance)						
Onsite						
Natural Gas	0.5	12.1	2.0	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.4	2.7	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.1	2.6	2.3	0.0	0.9	0.8
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	2.4	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	1.3	10.3	6.1	0.0	0.2	0.2
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.5	5.2	1.3	0.0	0.2	0.1
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Onsite Total	*32.9*	*30.5*	*15.1*	*0.0*	*3.7*	*1.2*
Existing Average Day (Dark Day)						
Onsite						
Natural Gas	0.2	3.6	0.6	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.1	0.5	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Generators	4.1	40.6	15.2	0.8	3.5	3.5
Cooling Towers	0.0	0.0	0.0	0.0	1.0	0.0
Spray Booth	4.3	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.2	1.9	1.1	0.0	0.0	0.0
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.1	0.0	2.8	0.0	0.0	0.0
Miscellaneous	0.5	5.2	1.3	0.0	0.2	0.1
Architectural Coatings	11.9	0.0	0.0	0.0	0.0	0.0
Onsite Total	*51.8*	*51.3*	*22.2*	*0.8*	*4.7*	*3.7*

No Project Peak Day (17,000 Attendance)						
Onsite						
Natural Gas	0.5	12.1	2.0	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.4	2.7	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.1	2.6	2.3	0.0	0.9	0.8
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	2.4	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.7	6.6	5.1	0.0	0.1	0.1
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.3	2.7	1.1	0.0	0.1	0.1
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Onsite Total	*32.2*	*24.4*	*13.8*	*0.0*	*3.5*	*1.0*
No Project Day (Dark Day)						
Onsite						
Natural Gas	0.2	3.6	0.6	0.0	0.0	0.0
Steam Cleaners	0.0	0.0	0.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.1	0.5	0.0	0.0	0.0
Consumer Products	30.5	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.0	0.0	0.0	0.0	0.0	0.0
Emergency Generators	4.1	40.6	15.2	0.8	3.5	3.5
Cooling Towers	0.0	0.0	0.0	0.0	1.0	0.0
Spray Booth	4.3	0.0	0.0	0.0	0.0	0.0
Delivery Truck	0.1	1.2	0.9	0.0	0.0	0.0
Fireworks	0.0	0.0	0.0	0.0	0.0	0.0
Landscape	0.1	0.0	2.8	0.0	0.0	0.0
Miscellaneous	0.3	2.7	1.1	0.0	0.1	0.1
Architectural Coatings	11.9	0.0	0.0	0.0	0.0	0.0
Onsite Total	*51.5*	*48.2*	*21.8*	*0.8*	*4.6*	*3.6*

Project Event Day

Onsite						
Natural Gas	2.0	46.1	7.7	0.0	0.1	0.1
Steam Cleaners	0.1	0.0	1.6	0.0	0.0	0.0
Propane - Forklifts	0.0	0.6	4.6	0.0	0.0	0.0
Consumer Products	65.9	0.0	0.0	0.0	0.0	0.0
Charbroilers	0.4	11.6	10.5	0.0	4.3	3.6
Emergency Generators	0.0	0.0	0.0	0.0	0.0	0.0
Cooling Towers	0.0	0.0	0.0	0.0	1.9	0.0
Spray Booth	0.0	0.0	0.0	0.0	0.0	0.0
Delivery Truck	1.3	11.2	8.7	0.0	0.1	0.1
Fireworks	0.0	0.0	0.2	0.0	0.3	0.3
Landscape	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.7	5.5	2.3	0.0	0.2	0.2
Architectural Coatings	0.0	0.0	0.0	0.0	0.0	0.0
Parking Structures	2.4	3.9	32.9	0.1	0.7	0.3
Pico Tunnel	1.5	12.7	13.4	0.1	0.2	0.1
Onsite Total	*74.2*	*91.8*	*81.8*	*0.3*	*7.8*	*4.7*

Project Non-Event Day

Onsite						
Natural Gas	0.73	16.50	2.75	0.00	0.03	0.03
Steam Cleaners	0.08	0.04	1.58	0.00	0.00	0.00
Propane - Forklifts	0.00	0.12	0.96	0.00	0.00	0.00
Consumer Products	65.86	0.00	0.00	0.00	0.00	0.00
Charbroilers	0.00	0.00	0.00	0.00	0.00	0.00
Emergency Generators	4.10	40.55	15.24	0.76	3.48	3.48
Cooling Towers	0.00	0.00	0.00	0.00	1.05	0.01
Spray Booth	1.90	0.00	0.00	0.00	0.00	0.00
Delivery Truck	0.30	2.67	2.06	0.00	0.02	0.02
Fireworks	0.00	0.00	0.00	0.00	0.00	0.00
Landscape	0.43	0.27	24.09	0.00	0.03	0.03
Miscellaneous	0.69	5.46	2.26	0.01	0.17	0.15
Architectural Coatings	18.18	0.00	0.00	0.00	0.00	0.00
Onsite Total	*92.27*	*65.62*	*48.94*	*0.78*	*4.79*	*3.72*

Summary:	VOC	NOx	CO	SOx	PM10	PM2.5
Local						
Project Event-No Project (17,000 attendar	42.0	67.4	68.0	0.3	4.4	3.7
Project Event-No Project (Dark Day)	22.7	43.6	60.0	(0.5)	3.2	1.1
Threshold		66.3	2650.6		12.8	3.9
Event Day Over/(Under)	42.0	1.1	(2582.7)	0.3	(8.5)	(0.2)
Dark Day Over/(Under)	22.7	(22.7)	(2590.6)	(0.5)	(9.6)	(2.8)

Convention and Event Center Localized Significance Threshold Calculation (Interpolation)

Step 1. Determine Allowable Increase using 98th percentile NO2 and Max NO2 data

Central LA NO2 Monitoring Data

Stn #	City	Design Value 2008-2010	98th percentile, ppb 2007	2008	2009	2010	Threshold (ppb)	Allowable Increase (ppb)
87	CELA	76	87	82	74	71	100	25

Stn #	City	Design Value 2006-2008	Max Hourly, ppb 2007	2008	2009	2010	Threshold (ppb)	Allowable Increase (ppb)
87	CELA	120	110	100	120	90	180	60

Max Hourly vs. 98th Percentile Ratio (Allowable Increase)	41%

Step 2. Use ratio in Step 1 to determine LST lookup value. Extrapolate/Interpolate LST look-up value for project area

LST Threshold (5 acre)

Distance	NO2 (lbs/day)	98th Percentile NO2 (lbs/day)	CO (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	
25	161	66	1861	4	2	
50	157	64	2331	12	3	
100	165	67	3030	17	5	
200	173	71	4547	26	9	
500	212	87	10666	53	31	
76	**162**	**66**	**2651**	**12.8**	**3.9**	**<----Interpolated Value**

Convention and Event Center Specific Plan Draft EIR

March 2012

- Localized Operational Dispersion Modeling
  - AERMOD Emission Input Calculations
  - Freeway Emission Calculations
  - Arterial Emission Calculations
  - Summary of AERMOD Results (Pollutant Concentrations)
  - AERMOD Input Files
    - NO_2
      - Weekday Project
      - Saturday Project
      - Sunday Project
      - No Project Event Day
      - No Project Dark Day
    - PM_{10}
      - Weekday Project
      - Saturday Project
      - Sunday Project
      - No Project Event Day
      - No Project Dark Day
    - $PM_{2.5}$
      - Weekday Project
      - Saturday Project
      - Sunday Project
      - No Project Event Day
      - No Project Dark Day
  - AERMOD Receptor Files
  - AERMOD Output Files (Available electronically with the City due to size of the files)
  - Concentration Isopleths (Identifies the extent of potential impacts)
    - NO_2

- 1-hour CAAQS (Weekday Project, Saturday Project, Sunday Project, Weekday Project Onsite, Saturday Project Onsite, Sunday Project Onsite, No Project Event Day, No Project Dark Day)
- 1-hour NAAQS (Weekday Project, Saturday Project, Sunday Project, Weekday Project Onsite, Saturday Project Onsite, Sunday Project Onsite, No Project Event Day, No Project Dark Day)
- Annual NAAQS (Weekday Project Onsite, Weekday Project Arterial, Weekday Project Freeway, No Project Event Day, No Project Dark Day)

o PM_{10}

- 24-hour (Comparison of Weekday Project to No Project Event Day, Comparison of Weekday Project to No Project Dark Day, Weekday Project, Saturday Project, Sunday Project, No Project Event Day, No Project Dark Day, Comparison of Weekday Project Onsite to No Project Event)
- Annual (Weekday Project Onsite, Weekday Project Arterial, Weekday Project Freeway, No Project Event Day, No Project Dark Day)

o $PM_{2.5}$

- 24-hour (Comparison of Weekday Project to No Project Event Day, Comparison of Weekday Project to No Project Dark Day, Weekday Project, Saturday Project, Sunday Project, No Project Event Day, No Project Dark Day)

Convention and Event Center Project
Localized Emissions Input for AERMOD
January 1, 2012

		Assumption	NOx	CO	SOx	PM10	PM2.5	
		(All sources are assumed to overlap with event hours (8 hours per day)						
	Natural Gas		0.19	0.03	0.00	0.00	0.00	
	Steam Cleaners		0.02	0.59	0.00	0.00	0.00	
	Propane - Forklifts		0.36	2.74	0.00	0.01	0.01	
	Charbroilers		2.60	2.27	0.00	0.94	0.77	
	Emergency Generators		40.55	15.24	0.76	3.48	3.48	
	Cooling Towers		0.00	0.00	0.00	2.35	0.02	
	Spray Booth		0.00	0.00	0.00	0.00	0.00	
	Delivery Truck	See Specific Spreadsheet						
	Fireworks	See Specific Spreadsheet						
	Landscape		0.02	2.82	0.00	0.01	0.01	
	Miscellaneous							
	Total (lbs/day)		43.54	23.67	0.76	6.79	4.29	
	Total (g/s)		0.69	0.37	0.01	0.11	0.07	

No Project Dark Day

	Sources							
	Bond Street Lot	Conservatively assumed zero	0.00000					
	Cherry South Structure	Conservatively assumed zero	0.00000					
	Cherry North Structure	Conservatively assumed zero	0.00000					
	Cherry North Structure	Conservatively assumed zero	0.00000					
KHLD	Kentia Hall Loading Dock		0.00836	0.01827		0.00019	0.00019	g/s over 8 hour period
SHLD	South Hall Loading Dock		0.01648	0.02311		0.00039	0.00038	g/s over 8 hour period
PHLD	West Hall Loading Dock		0.00999	0.01924		0.00023	0.00023	g/s over 8 hour period
LACCKITC	LACC Hot Water Heaters		0.01155	0.00192		0.00002	0.00002	g/s over 8 hour period
STAPLES	Staples Boilers+Cooling Towers		0.00676	0.00113		0.01033	0.00011	g/s over 8 hour period
CENTPLNT	Central Plant Boilers+Cooing Towers		0.01980	0.00330		0.02678	0.00029	g/s over 8 hour period
MISC	Miscellaneous Equipment		0.04301	0.01777		0.00137	0.00122	g/s over 8 hour period

No Project Peak Day (17,000)

	Sources							
	Bond Street Lot	Conservatively assumed zero	0.00000					
	Cherry South Structure	Conservatively assumed zero	0.00000					
	Cherry North Structure	Conservatively assumed zero	0.00000					
	Cherry North Structure	Conservatively assumed zero	0.00000					
KHLD	Kentia Hall Loading Dock		0.04246	0.03858		0.00102	0.00100	g/s over 8 hour period
SHLD	South Hall Loading Dock		0.08304	0.06276		0.00200	0.00195	g/s over 8 hour period
PHLD	West Hall Loading Dock		0.04246	0.03858		0.00102	0.00100	g/s over 8 hour period
LACCKITC	LACC Kitchen, Charbroilers, and Hot Water Heaters		0.09868	0.04538		0.01488	0.01223	g/s over 8 hour period
STAPLES	Staples Boilers+Cooling Towers		0.03380	0.00563		0.01038	0.00016	g/s over 8 hour period
CENTPLNT	Central Plant Boilers+Cooing Towers		0.09898	0.01650		0.02691	0.00042	g/s over 8 hour period
MISC	Miscellaneous Equipment		0.04301	0.01777		0.00137	0.00122	g/s over 8 hour period

Future Peak Day

	Sources							
BS1	Bond Street Structure	See Specific Spreadsheet	0.07310	0.61398		0.01296	0.00650	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS2	Bond Street Structure	See Specific Spreadsheet	0.00957	0.08041		0.00170	0.00085	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS3	Bond Street Structure	See Specific Spreadsheet	0.00913	0.07670		0.00162	0.00081	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS4	Bond Street Structure	See Specific Spreadsheet	0.00842	0.07072		0.00149	0.00075	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS5	Bond Street Structure	See Specific Spreadsheet	0.00758	0.06368		0.00134	0.00067	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS6	Bond Street Structure	See Specific Spreadsheet	0.00671	0.05633		0.00119	0.00060	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
BS7	Bond Street Structure	See Specific Spreadsheet	0.00346	0.02906		0.00061	0.00031	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP1	Cherry South Structure	See Specific Spreadsheet	0.13629	1.14463		0.02415	0.01211	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP2	Cherry South Structure	See Specific Spreadsheet	0.02024	0.17002		0.00359	0.00180	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP3	Cherry South Structure	See Specific Spreadsheet	0.01916	0.16092		0.00340	0.00170	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP4	Cherry South Structure	See Specific Spreadsheet	0.01739	0.14602		0.00308	0.00155	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP5	Cherry South Structure	See Specific Spreadsheet	0.01565	0.13145		0.00277	0.00139	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP6	Cherry South Structure	See Specific Spreadsheet	0.01350	0.11335		0.00239	0.00120	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP7	Cherry South Structure	See Specific Spreadsheet	0.01171	0.09831		0.00207	0.00104	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSSP8	Cherry South Structure	See Specific Spreadsheet	0.00899	0.07553		0.00159	0.00080	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP3	Cherry Structure Connector	See Specific Spreadsheet	0.00090	0.00759		0.00016	0.00008	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP4	Cherry Structure Connector	See Specific Spreadsheet	0.00090	0.00759		0.00016	0.00008	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP5	Cherry Structure Connector	See Specific Spreadsheet	0.00090	0.00759		0.00016	0.00008	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP6	Cherry Structure Connector	See Specific Spreadsheet	0.00090	0.00759		0.00016	0.00008	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP7	Cherry Structure Connector	See Specific Spreadsheet	0.00090	0.00759		0.00016	0.00008	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSCP8	Cherry Structure Connector	See Specific Spreadsheet	0.00102	0.00854		0.00018	0.00009	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP1	Cherry North Structure	See Specific Spreadsheet	0.07610	0.63916		0.01349	0.00676	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP2	Cherry North Structure	See Specific Spreadsheet	0.01007	0.08461		0.00179	0.00090	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP3	Cherry North Structure	See Specific Spreadsheet	0.00917	0.07703		0.00163	0.00082	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP4	Cherry North Structure	See Specific Spreadsheet	0.00843	0.07078		0.00149	0.00075	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP5	Cherry North Structure	See Specific Spreadsheet	0.00755	0.06344		0.00134	0.00067	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP6	Cherry North Structure	See Specific Spreadsheet	0.00668	0.05609		0.00118	0.00059	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP7	Cherry North Structure	See Specific Spreadsheet	0.00580	0.04875		0.00103	0.00052	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
CSNP8	Cherry North Structure	See Specific Spreadsheet	0.00387	0.03249		0.00069	0.00034	g/s assumed at 0.5 scalar for two pre and 0.75 and 0.25 for post hours
KHLD	Kentia Hall Loading Dock		0.04245	0.05224		0.00040	0.00039	g/s over 8 hour period
SHLD	South Hall Loading Dock		0.08210	0.08287		0.00074	0.00073	g/s over 8 hour period
PHLD	Pico Hal Loading Dock		0.04245	0.05224		0.00040	0.00039	g/s over 8 hour period
FFLD	Farmers Field Loading Dock,Propane, and Boiler		0.27350	0.06419		0.00060	0.00060	g/s over 8 hour period
FWRKS	Fireworks		0.01917	0.00538		0.03957	0.00068	g/s over 1 hour period midway through event
FARMERS	Farmers Field Kitchen Water Heater, Charbroilers		0.31597	0.15573		0.05156	0.04238	g/s over 8 hour period
LACCKITC	LACC Kitchen, Charbroilers, and Hot Water Heaters		0.14087	0.05505		0.01714	0.01410	g/s over 8 hour period
CENTPLNT	Central Plant Boilers+Cooling Towers		0.19845	0.03308		0.03042	0.00062	g/s over 8 hour period
STCK1	Tunnel STCK1		0.14899	0.15706		0.00234	0.00131	g/s assumed at 0.5 scalar for two pre and post hours
STCK2	Tunnel STCK2		0.14899	0.15706		0.00234	0.00131	g/s assumed at 0.5 scalar for two pre and post hours
STCK3	Tunnel STCK3		0.10347	0.10907		0.00162	0.00091	g/s assumed at 0.5 scalar for two pre and post hours
MISC	Miscellaneous Equipment		0.08603	0.03554		0.00273	0.00243	g/s over 8 hour period

AEG Freeway Analysis - Project Trip Assignments

Freeway Segments within 1/4 mile

No.	Source ID	Description	Type	Sunday				Saturday			
				Pre Event - Hour 1	Pre Event - Hour 2	Post Event - Hour 1	Post Event - Hour 2	Pre Event - Hour 1	Pre Event - Hour 2	Post Event - Hour 1	Post Event - Hour 2
1	10W_110N_1	10 W to 110 N - Segment 1	Fwy-Fwy	559	559			407	407		
2	10W_OFF_01	10 W Offramp - Pico Boulevard	Offramp	559	559			407	407		
3	10E_110N	10 E to 110 N - Segment 1	Fwy-Fwy	765	765			751	751		
4	10WE_110N	10 W and E to 110 N - Segment 2	Fwy-Fwy	1,324	1,324			1,158	1,158		
5	110N_10W_01	110 N to 10 W - Segment 1	Fwy-Fwy	219	219			251	251		
6	110N_10W_02	110 N to 10 W - Segment 2	Fwy-Fwy	219	219			251	251		
7	110N_OFF_01	110 N Offramp - Pico Blvd	Offramp	219	219			251	251		
8	110N_OFF_02	110 N Offramp - 9th Street	Offramp	765	765			751	751		
9	110N_ON_01	110 N Onramp - L.A. Live Way / Olympic	Onramp			568	189			628	209
10	110N_ON_02	110 N Onramp - 9th Street	Onramp			318	106			330	110
11	10W_110S	10 W to 110 S	Fwy-Fwy			648	216			888	296
12	110N_10E	110 N to 10 E	Fwy-Fwy	279	279			286	286		
13	10E_OFF_02	10 E Offramp - Grand Ave	Offramp	306	306			308	308		
14	10E_ON_01	10 E Onramp - Flower Street	Onramp			604	201			266	89
15	110S_ON_01	110 S Onramp - 11th Street	Onramp			1,217	406			1,081	360
16	110S_10W	110 S to 10 W	Fwy-Fwy			697	232			634	211
17	110S_OFF_01	110 S Offramp - Wasthington Blvd.	Offramp								
18	10W_MAIN	10 W - Main Link	Main	1,071	1,071	1,675	558	1,071	1,071	1,675	558
19	10E_MAIN	10 E - Main Link	Main	2,387	2,387	3,733	1,244	2,387	2,387	3,734	1,245
20	110N_MAIN_01	110 N - Main Link 01	Main	888	888	603	201	877	877	664	221
21	110N_MAIN_02	110 N Main Link - 02	Main	888	888	603	201	877	877	664	221
22	110N_MAIN_03	110 N Main Link - 03	Main	888	888	603	201	877	877	664	221
23	110S_MAIN_01	110 S Main Link - 01	Main	888	888	634	211	877	877	634	211
24	110S_MAIN_02	110 S Main Link - 02	Main	888	888	634	211	877	877	634	211
25	110S_10E	110 S to 10 E	Fwy-Fwy			1,217	406			1,081	360
26	110N_ON_03	110 N Onramp - 18th Street / Georgia	Onramp								
				0.5	0.5	0.75	0.25				
						1					

Source: Convention Center Modernization and Farmers Field Project EIR Transportation Study. May 19, 2011.

AEG Freeway Analy

Freeway Segments with

No.	Source ID	Weekday Pre Event - Hour 1	Weekday Pre Event - Hour 2	Weekday Post Event - Hour 1	Weekday Post Event - Hour 2	Link Length (m)	Ramp Speed (mph)
1	10W_110N_1	170	170			590	
2	10W_OFF_01	170	170			220	30
3	10E_110N	276	276			490	
4	10WE_110N	446	446			290	
5	110N_10W_01	140	140			340	
6	110N_10W_02	140	140			690	
7	110N_OFF_01	140	140			175	30
8	110N_OFF_02	276	276			330	30
9	110N_ON_01			962	321	175	5
10	110N_ON_02			353	118	175	5
11	10W_110S			477	159	900	
12	110N_10E	215	215			700	
13	10E_OFF_02	325	325			310	30
14	10E_ON_01			181	60	250	5
15	110S_ON_01			1,301	434	150	5
16	110S_10W			321	107	460	
17	110S_OFF_01					240	30
18	10W_MAIN	821	821	1,280	427	1060	
19	10E_MAIN	2,542	2,542	3,961	1,320	990	
20	110N_MAIN_01	916	916	577	192	850	
21	110N_MAIN_02	916	916	577	192	620	
22	110N_MAIN_03	916	916	577	192	230	
23	110S_MAIN_01	916	916	321	107	650	
24	110S_MAIN_02	916	916	321	107	1050	
25	110S_10E			1,301	434	615	
26	110N_ON_03					230	5

Source: Convention Cen

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]											
Segment No.	Link Type	Vehicle Type	Day of Week	Hour of Day	Average of Speed (mph)[a]	Scenario Hour[b]	Project Trips (Veh/Hour)[c]	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	PM10_PMTW	PM10_PMBW	PM2_5_PMTW	PM2_5_PMBW	PM10 Reentrained Dust	DPM (Diesel Only)
1	Fwy-Fwy	LDA/LDT	Weekday	0	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	4	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Weekday	6	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Weekday	7	31			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	8	18			0.18	2.31	0.57	817.64	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Weekday	9	23			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	10	44			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	11	49			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Weekday	12	37			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	13	33			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	14	28			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	15	25	Pre1	170	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	16	28	Pre2	170	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	17	28			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	18	23			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	19	27			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	20	43	Post1	0	0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Weekday	21	58	Post2	0	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Weekday	22	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Weekday	23	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Saturday	0	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	4	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	6	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	7	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	8	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Saturday	9	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Saturday	10	59			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Saturday	11	45	Pre1	407	0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Saturday	12	29	Pre2	407	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	13	25			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	14	25			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	15	24			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	16	24			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	17	21	Post1	0	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	18	20	Post2	0	0.18	2.31	0.57	817.64	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Saturday	19	21			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	20	34			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	21	47			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Saturday	22	40			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Saturday	23	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	0	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Sunday	1	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Sunday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Sunday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Sunday	4	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Sunday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Sunday	6	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
1	Fwy-Fwy	LDA/LDT	Sunday	7	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Sunday	8	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
1	Fwy-Fwy	LDA/LDT	Sunday	9	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	10	55			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	11	52	Pre1	559	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	12	37	Pre2	559	0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	13	27			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	14	26			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	16	33			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	17	32	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	18	33	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
1	Fwy-Fwy	LDA/LDT	Sunday	19	48			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	20	51			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	21	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	22	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
1	Fwy-Fwy	LDA/LDT	Sunday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
2	Offramp	LDA/LDT	Weekday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
Segment No.	Link Type	Vehicle Type	Day of Week	Hour of Day	Segment Length (mi)	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	PM10_PMTW	PM10_PMBW	PM2_5_PMTW	PM2_5_PMBW	PM10 Reentrained Dust	DPM (Diesel Only)	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
1	Fwy-Fwy	LDA/LDT	Weekday	0	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	1	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	2	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	3	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	4	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	5	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	6	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	7	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	8	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	9	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	10	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	11	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	12	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	13	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	14	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	15	0.37	7.6	122.0	28.9	40757.3	0.4	0.4	0.6	2.6	0.1	1.1	18.7	0.2	21.9	4.4
1	Fwy-Fwy	LDA/LDT	Weekday	16	0.37	5.7	109.1	22.4	33410.8	0.3	0.3	0.6	2.6	0.1	1.1	18.7	0.2	21.9	4.4
1	Fwy-Fwy	LDA/LDT	Weekday	17	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	18	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	19	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	20	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	21	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	22	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Weekday	23	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	0	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	1	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	2	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	3	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	4	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	5	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	6	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	7	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	8	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	9	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	10	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	11	0.37	8.9	193.8	71.4	62122.2	0.9	0.9	1.3	6.2	0.3	2.7	44.8	0.7	52.4	10.6
1	Fwy-Fwy	LDA/LDT	Saturday	12	0.37	13.7	261.1	53.7	79989.4	0.8	0.7	1.3	6.2	0.3	2.7	44.8	0.4	52.4	10.6
1	Fwy-Fwy	LDA/LDT	Saturday	13	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	14	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	15	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	16	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	17	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	18	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	19	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	20	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	21	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	22	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Saturday	23	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	0	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	1	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	2	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	3	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	4	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	5	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	6	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	7	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	8	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	9	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	10	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	11	0.37	11.8	256.7	98.8	85231.8	1.4	1.3	1.8	8.6	0.5	3.7	61.6	1.2	72.0	14.5
1	Fwy-Fwy	LDA/LDT	Sunday	12	0.37	14.0	299.5	86.4	89827.1	1.1	1.0	1.8	8.6	0.5	3.7	61.6	0.7	72.0	14.5
1	Fwy-Fwy	LDA/LDT	Sunday	13	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	14	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	15	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	16	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	17	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	18	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	19	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	20	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	21	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	22	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	Fwy-Fwy	LDA/LDT	Sunday	23	0.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
2	Offramp	LDA/LDT	Weekday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	11	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	12	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	15	30	Pre1	170	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	16	30	Pre2	170	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	17	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	18	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	20	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	21	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Weekday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	11	30	Pre1	407	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	12	30	Pre2	407	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Saturday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	11	30	Pre1	559	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	12	30	Pre2	559	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
2	Offramp	LDA/LDT	Sunday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
3	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
2	Offramp	LDA/LDT	Weekday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	11	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	12	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	15	0.14	1.8	36.9	8.5	10935.5	0.1	0.1	0.2	1.0	0.1	0.4	7.0	0.1	8.2	1.6
2	Offramp	LDA/LDT	Weekday	16	0.14	1.8	36.9	8.5	10935.5	0.1	0.1	0.2	1.0	0.1	0.4	7.0	0.1	8.2	1.6
2	Offramp	LDA/LDT	Weekday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Weekday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	11	0.14	4.2	88.2	20.3	26180.9	0.3	0.2	0.5	2.3	0.1	1.0	16.7	0.2	19.5	3.9
2	Offramp	LDA/LDT	Saturday	12	0.14	4.2	88.2	20.3	26180.9	0.3	0.2	0.5	2.3	0.1	1.0	16.7	0.2	19.5	3.9
2	Offramp	LDA/LDT	Saturday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	15	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	16	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Saturday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	11	0.14	5.8	121.2	27.9	35958.6	0.4	0.3	0.7	3.2	0.2	1.4	23.0	0.2	26.8	5.4
2	Offramp	LDA/LDT	Sunday	12	0.14	5.8	121.2	27.9	35958.6	0.4	0.3	0.7	3.2	0.2	1.4	23.0	0.2	26.8	5.4
2	Offramp	LDA/LDT	Sunday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	15	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	16	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Offramp	LDA/LDT	Sunday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	0	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	1	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	2	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	3	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
3	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	276	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	276	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	751	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	751	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	765	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	765	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
3	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Weekday	0	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	4	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Weekday	6	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
3	Fwy-Fwy	LDA/LDT	Weekday	4	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	5	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	6	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	7	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	8	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	9	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	10	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	11	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	12	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	13	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	14	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	15	0.30	4.8	105.3	40.5	34949.7	0.6	0.5	0.8	3.5	0.2	1.5	25.3	0.5	29.5	6.0
3	Fwy-Fwy	LDA/LDT	Weekday	16	0.30	4.8	105.3	40.5	34949.7	0.6	0.5	0.8	3.5	0.2	1.5	25.3	0.5	29.5	6.0
3	Fwy-Fwy	LDA/LDT	Weekday	17	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	18	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	19	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	20	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	21	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	22	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Weekday	23	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	0	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	1	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	2	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	3	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	4	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	5	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	6	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	7	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	8	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	9	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	10	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	11	0.30	13.1	286.5	110.3	95098.6	1.6	1.5	2.0	9.6	0.5	4.1	68.7	1.3	80.3	16.2
3	Fwy-Fwy	LDA/LDT	Saturday	12	0.30	13.1	286.5	110.3	95098.6	1.6	1.5	2.0	9.6	0.5	4.1	68.7	1.3	80.3	16.2
3	Fwy-Fwy	LDA/LDT	Saturday	13	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	14	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	15	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	16	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	17	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	18	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	19	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	20	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	21	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	22	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Saturday	23	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	0	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	1	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	2	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	3	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	4	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	5	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	6	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	7	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	8	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	9	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	10	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	11	0.30	13.4	291.8	112.3	96871.4	1.6	1.5	2.1	9.7	0.5	4.2	70.0	1.3	81.8	16.5
3	Fwy-Fwy	LDA/LDT	Sunday	12	0.30	13.4	291.8	112.3	96871.4	1.6	1.5	2.1	9.7	0.5	4.2	70.0	1.3	81.8	16.5
3	Fwy-Fwy	LDA/LDT	Sunday	13	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	14	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	15	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	16	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	17	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	18	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	19	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	20	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	21	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	22	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Fwy-Fwy	LDA/LDT	Sunday	23	0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	0	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	1	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	2	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	3	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	4	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	5	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	6	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
4	Fwy-Fwy	LDA/LDT	Weekday	7	31			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	8	18			0.18	2.31	0.57	817.64	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Weekday	9	23			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	10	44			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	11	49			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Weekday	12	37			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	13	33			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	14	28			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	15	25	Pre1	446	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	16	28	Pre2	446	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	17	28			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	18	23			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	19	27			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	20	43	Post1	0	0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Weekday	21	58	Post2	0	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Weekday	22	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Weekday	23	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Saturday	0	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	4	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	6	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	7	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	8	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Saturday	9	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Saturday	10	59			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Saturday	11	45	Pre1	1,158	0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Saturday	12	29	Pre2	1,158	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	13	25			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	14	25			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	15	24			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	16	24			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	17	21	Post1	0	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	18	20	Post2	0	0.18	2.31	0.57	817.64	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Saturday	19	21			0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	20	34			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	21	47			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Saturday	22	40			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Saturday	23	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	0	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Sunday	1	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Sunday	2	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Sunday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Sunday	4	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Sunday	5	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Sunday	6	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
4	Fwy-Fwy	LDA/LDT	Sunday	7	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Sunday	8	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
4	Fwy-Fwy	LDA/LDT	Sunday	9	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	10	55			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	11	52	Pre1	1,324	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	12	37	Pre2	1,324	0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	13	27			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	14	26			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	16	33			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	17	32	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	18	33	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
4	Fwy-Fwy	LDA/LDT	Sunday	19	48			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	20	51			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	21	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	22	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
4	Fwy-Fwy	LDA/LDT	Sunday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calc

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
4	Fwy-Fwy	LDA/LDT	Weekday	7	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	8	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	9	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	10	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	11	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	12	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	13	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	14	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	15	0.18	9.8	157.4	37.3	52557.8	0.6	0.5	0.7	3.4	0.2	1.4	24.1	0.3	28.2	5.7
4	Fwy-Fwy	LDA/LDT	Weekday	16	0.18	7.4	140.6	28.9	43084.3	0.4	0.4	0.7	3.4	0.2	1.4	24.1	0.2	28.2	5.7
4	Fwy-Fwy	LDA/LDT	Weekday	17	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	18	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	19	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	20	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	21	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	22	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Weekday	23	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	0	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	1	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	2	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	3	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	4	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	5	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	6	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	7	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	8	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	9	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	10	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	11	0.18	12.4	271.0	99.9	86877.4	1.3	1.2	1.9	8.7	0.5	3.7	62.7	1.0	73.3	14.8
4	Fwy-Fwy	LDA/LDT	Saturday	12	0.18	19.2	365.1	75.1	111864.6	1.1	1.0	1.9	8.7	0.5	3.7	62.7	0.5	73.3	14.8
4	Fwy-Fwy	LDA/LDT	Saturday	13	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	14	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	15	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	16	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	17	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	18	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	19	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	20	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	21	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	22	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Saturday	23	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	0	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	1	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	2	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	3	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	4	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	5	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	6	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	7	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	8	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	9	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	10	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	11	0.18	13.7	298.9	115.1	99225.6	1.6	1.5	2.1	10.0	0.5	4.3	71.7	1.3	83.8	16.9
4	Fwy-Fwy	LDA/LDT	Sunday	12	0.18	16.3	348.6	100.6	104575.4	1.3	1.2	2.1	10.0	0.5	4.3	71.7	0.9	83.8	16.9
4	Fwy-Fwy	LDA/LDT	Sunday	13	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	14	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	15	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	16	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	17	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	18	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	19	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	20	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	21	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	22	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Fwy-Fwy	LDA/LDT	Sunday	23	0.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
5-6	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	140	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	140	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	251	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	251	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	219	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	219	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
5-6	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
7	Offramp	LDA/LDT	Weekday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	11	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	12	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
5-6	Fwy-Fwy	LDA/LDT	Weekday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	11	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	12	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	15	0.21	1.7	37.1	14.3	12301.1	0.2	0.2	0.3	1.2	0.1	0.5	8.9	0.2	10.4	2.1
5-6	Fwy-Fwy	LDA/LDT	Weekday	16	0.21	1.7	37.1	14.3	12301.1	0.2	0.2	0.3	1.2	0.1	0.5	8.9	0.2	10.4	2.1
5-6	Fwy-Fwy	LDA/LDT	Weekday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Weekday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	11	0.21	3.0	66.4	25.6	22054.2	0.4	0.3	0.5	2.2	0.1	1.0	15.9	0.3	18.6	3.8
5-6	Fwy-Fwy	LDA/LDT	Saturday	12	0.21	3.0	66.4	25.6	22054.2	0.4	0.3	0.5	2.2	0.1	1.0	15.9	0.3	18.6	3.8
5-6	Fwy-Fwy	LDA/LDT	Saturday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	15	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	16	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Saturday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	11	0.21	2.7	58.0	22.3	19242.5	0.3	0.3	0.4	1.9	0.1	0.8	13.9	0.3	16.3	3.3
5-6	Fwy-Fwy	LDA/LDT	Sunday	12	0.21	2.7	58.0	22.3	19242.5	0.3	0.3	0.4	1.9	0.1	0.8	13.9	0.3	16.3	3.3
5-6	Fwy-Fwy	LDA/LDT	Sunday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	15	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	16	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	Fwy-Fwy	LDA/LDT	Sunday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
7	Offramp	LDA/LDT	Weekday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	15	30	Pre1	140	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	16	30	Pre2	140	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	17	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	18	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	20	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	21	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Weekday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	11	30	Pre1	251	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	12	30	Pre2	251	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Saturday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	11	30	Pre1	219	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	12	30	Pre2	219	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
7	Offramp	LDA/LDT	Sunday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	11	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	12	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	15	30	Pre1	276	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
7	Offramp	LDA/LDT	Weekday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	15	0.11	1.2	24.1	5.6	7163.6	0.1	0.1	0.1	0.6	0.0	0.3	4.6	0.0	5.3	1.1
7	Offramp	LDA/LDT	Weekday	16	0.11	1.2	24.1	5.6	7163.6	0.1	0.1	0.1	0.6	0.0	0.3	4.6	0.0	5.3	1.1
7	Offramp	LDA/LDT	Weekday	17	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	18	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Weekday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	11	0.11	2.1	43.3	10.0	12843.4	0.1	0.1	0.2	1.1	0.1	0.5	8.2	0.1	9.6	1.9
7	Offramp	LDA/LDT	Saturday	12	0.11	2.1	43.3	10.0	12843.4	0.1	0.1	0.2	1.1	0.1	0.5	8.2	0.1	9.6	1.9
7	Offramp	LDA/LDT	Saturday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	17	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	18	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Saturday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	11	0.11	1.8	37.8	8.7	11206.0	0.1	0.1	0.2	1.0	0.1	0.4	7.2	0.1	8.4	1.7
7	Offramp	LDA/LDT	Sunday	12	0.11	1.8	37.8	8.7	11206.0	0.1	0.1	0.2	1.0	0.1	0.4	7.2	0.1	8.4	1.7
7	Offramp	LDA/LDT	Sunday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	17	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	18	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	Offramp	LDA/LDT	Sunday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	11	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	12	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	15	0.21	4.3	89.7	20.7	26631.2	0.3	0.3	0.5	2.4	0.1	1.0	17.0	0.2	19.9	4.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
8	Offramp	LDA/LDT	Weekday	16	30	Pre2	276	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	17	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	18	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	20	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	21	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Weekday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	11	30	Pre1	751	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	12	30	Pre2	751	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Saturday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	11	30	Pre1	765	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	12	30	Pre2	765	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
8	Offramp	LDA/LDT	Sunday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
9	Onramp	LDA/LDT	Weekday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	11	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	12	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	15	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	16	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	17	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	18	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
8	Offramp	LDA/LDT	Weekday	16	0.21	4.3	89.7	20.7	26631.2	0.3	0.3	0.5	2.4	0.1	1.0	17.0	0.2	19.9	4.0
8	Offramp	LDA/LDT	Weekday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Weekday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	11	0.21	11.7	244.2	56.2	72463.9	0.7	0.7	1.4	6.4	0.3	2.8	46.3	0.4	54.1	10.9
8	Offramp	LDA/LDT	Saturday	12	0.21	11.7	244.2	56.2	72463.9	0.7	0.7	1.4	6.4	0.3	2.8	46.3	0.4	54.1	10.9
8	Offramp	LDA/LDT	Saturday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	15	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	16	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Saturday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	0	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	1	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	2	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	3	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	4	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	5	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	6	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	7	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	8	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	9	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	10	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	11	0.21	11.9	248.8	57.2	73814.7	0.8	0.7	1.4	6.6	0.4	2.8	47.1	0.4	55.1	11.1
8	Offramp	LDA/LDT	Sunday	12	0.21	11.9	248.8	57.2	73814.7	0.8	0.7	1.4	6.6	0.4	2.8	47.1	0.4	55.1	11.1
8	Offramp	LDA/LDT	Sunday	13	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	14	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	15	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	16	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	17	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	18	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	19	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	20	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	21	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	22	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Offramp	LDA/LDT	Sunday	23	0.21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	17	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	18	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]											
9	Onramp	LDA/LDT	Weekday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	20	5	Post1	962	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	21	5	Post2	321	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Weekday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	17	5	Post1	628	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	18	5	Post2	209	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Saturday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	17	5	Post1	568	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	18	5	Post2	189	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
9	Onramp	LDA/LDT	Sunday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	11	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	12	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	15	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	16	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	17	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	18	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	20	5	Post1	353	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	21	5	Post2	118	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calc

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
9	Onramp	LDA/LDT	Weekday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	20	0.11	45.3	351.4	114.1	148168.0	2.6	2.4	0.9	4.4	0.2	1.9	31.4	1.5	36.7	7.4
9	Onramp	LDA/LDT	Weekday	21	0.11	15.1	117.1	38.0	49389.3	0.9	0.8	0.3	1.5	0.1	0.6	10.5	0.5	12.2	2.5
9	Onramp	LDA/LDT	Weekday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Weekday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	17	0.11	29.6	229.4	74.5	96725.1	1.7	1.6	0.6	2.9	0.2	1.2	20.5	0.9	24.0	4.8
9	Onramp	LDA/LDT	Saturday	18	0.11	9.9	76.5	24.8	32241.7	0.6	0.5	0.2	1.0	0.1	0.4	6.8	0.3	8.0	1.6
9	Onramp	LDA/LDT	Saturday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Saturday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	17	0.11	26.7	207.5	67.3	87483.8	1.6	1.4	0.6	2.6	0.1	1.1	18.6	0.9	21.7	4.4
9	Onramp	LDA/LDT	Sunday	18	0.11	8.9	69.2	22.4	29161.3	0.5	0.5	0.2	0.9	0.0	0.4	6.2	0.3	7.2	1.5
9	Onramp	LDA/LDT	Sunday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Onramp	LDA/LDT	Sunday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	17	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	18	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	20	0.11	16.6	129.0	41.9	54369.4	1.0	0.9	0.3	1.6	0.1	0.7	11.5	0.5	13.5	2.7
10	Onramp	LDA/LDT	Weekday	21	0.11	5.5	43.0	14.0	18123.1	0.3	0.3	0.1	0.5	0.0	0.2	3.8	0.2	4.5	0.9

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
10	Onramp	LDA/LDT	Weekday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Weekday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	17	5	Post1	330	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	18	5	Post2	110	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Saturday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	17	5	Post1	318	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	18	5	Post2	106	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
10	Onramp	LDA/LDT	Sunday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	477	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	159	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
10	Onramp	LDA/LDT	Weekday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Weekday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	17	0.11	15.5	120.5	39.1	50826.9	0.9	0.8	0.3	1.5	0.1	0.6	10.8	0.5	12.6	2.5
10	Onramp	LDA/LDT	Saturday	18	0.11	5.2	40.2	13.0	16942.3	0.3	0.3	0.1	0.5	0.0	0.2	3.6	0.2	4.2	0.8
10	Onramp	LDA/LDT	Saturday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Saturday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	0	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	1	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	2	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	3	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	4	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	5	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	6	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	7	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	8	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	9	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	10	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	11	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	12	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	13	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	14	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	15	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	16	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	17	0.11	15.0	116.2	37.7	48978.6	0.9	0.8	0.3	1.4	0.1	0.6	10.4	0.5	12.1	2.5
10	Onramp	LDA/LDT	Sunday	18	0.11	5.0	38.7	12.6	16326.2	0.3	0.3	0.1	0.5	0.0	0.2	3.5	0.2	4.0	0.8
10	Onramp	LDA/LDT	Sunday	19	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	20	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	21	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	22	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Onramp	LDA/LDT	Sunday	23	0.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	1	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	2	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	3	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	4	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	5	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	6	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	7	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	8	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	9	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	10	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	11	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	12	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	13	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	14	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	15	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	16	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	17	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	18	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	19	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	20	0.56	15.3	334.2	128.7	110942.7	1.8	1.7	2.4	11.2	0.6	4.8	80.2	1.5	93.7	18.9
11	Fwy-Fwy	LDA/LDT	Weekday	21	0.56	5.1	111.4	42.9	36980.9	0.6	0.6	0.8	3.7	0.2	1.6	26.7	0.5	31.2	6.3
11	Fwy-Fwy	LDA/LDT	Weekday	22	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Weekday	23	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
11	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	888	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	296	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	648	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	216	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
11	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	215	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	215	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
11	Fwy-Fwy	LDA/LDT	Saturday	1	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	2	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	3	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	4	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	5	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	6	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	7	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	8	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	9	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	10	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	11	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	12	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	13	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	14	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	15	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	16	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	17	0.56	28.5	622.1	239.5	206534.9	3.4	3.2	4.5	20.8	1.1	8.9	149.2	2.8	174.4	35.2
11	Fwy-Fwy	LDA/LDT	Saturday	18	0.56	9.5	207.4	79.8	68845.0	1.1	1.1	1.5	6.9	0.4	3.0	49.7	0.9	58.1	11.7
11	Fwy-Fwy	LDA/LDT	Saturday	19	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	20	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	21	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	22	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Saturday	23	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	1	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	2	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	3	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	4	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	5	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	6	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	7	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	8	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	9	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	10	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	11	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	12	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	13	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	14	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	15	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	16	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	17	0.56	20.8	454.0	174.8	150714.6	2.5	2.3	3.2	15.1	0.8	6.5	108.9	2.0	127.3	25.7
11	Fwy-Fwy	LDA/LDT	Sunday	18	0.56	6.9	151.3	58.3	50238.2	0.8	0.8	1.1	5.0	0.3	2.2	36.3	0.7	42.4	8.6
11	Fwy-Fwy	LDA/LDT	Sunday	19	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	20	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	21	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	22	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Fwy-Fwy	LDA/LDT	Sunday	23	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	0	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	1	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	2	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	3	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	4	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	5	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	6	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	7	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	8	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	9	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	10	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	11	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	12	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	13	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	14	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	15	0.43	5.4	117.2	45.1	38893.3	0.6	0.6	0.8	3.9	0.2	1.7	28.1	0.5	32.8	6.6
12	Fwy-Fwy	LDA/LDT	Weekday	16	0.43	5.4	117.2	45.1	38893.3	0.6	0.6	0.8	3.9	0.2	1.7	28.1	0.5	32.8	6.6
12	Fwy-Fwy	LDA/LDT	Weekday	17	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	18	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	19	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	20	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	21	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	22	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Weekday	23	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	0	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	1	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	2	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	3	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
12	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	286	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	286	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	279	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	279	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
12	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
13	Offramp	LDA/LDT	Weekday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	11	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	12	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	15	30	Pre1	325	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	16	30	Pre2	325	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	17	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	18	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	20	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	21	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Weekday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
12	Fwy-Fwy	LDA/LDT	Saturday	4	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	5	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	6	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	7	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	8	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	9	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	10	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	11	0.43	7.2	155.8	60.0	51737.1	0.9	0.8	1.1	5.2	0.3	2.2	37.4	0.7	43.7	8.8
12	Fwy-Fwy	LDA/LDT	Saturday	12	0.43	7.2	155.8	60.0	51737.1	0.9	0.8	1.1	5.2	0.3	2.2	37.4	0.7	43.7	8.8
12	Fwy-Fwy	LDA/LDT	Saturday	13	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	14	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	15	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	16	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	17	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	18	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	19	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	20	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	21	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	22	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Saturday	23	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	0	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	1	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	2	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	3	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	4	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	5	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	6	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	7	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	8	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	9	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	10	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	11	0.43	7.0	152.0	58.5	50470.8	0.8	0.8	1.1	5.1	0.3	2.2	36.5	0.7	42.6	8.6
12	Fwy-Fwy	LDA/LDT	Sunday	12	0.43	7.0	152.0	58.5	50470.8	0.8	0.8	1.1	5.1	0.3	2.2	36.5	0.7	42.6	8.6
12	Fwy-Fwy	LDA/LDT	Sunday	13	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	14	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	15	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	16	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	17	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	18	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	19	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	20	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	21	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	22	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Fwy-Fwy	LDA/LDT	Sunday	23	0.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	0	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	1	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	2	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	3	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	4	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	5	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	6	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	7	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	8	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	9	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	10	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	11	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	12	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	13	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	14	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	15	0.19	4.8	99.3	22.8	29458.6	0.3	0.3	0.6	2.6	0.1	1.1	18.8	0.2	22.0	4.4
13	Offramp	LDA/LDT	Weekday	16	0.19	4.8	99.3	22.8	29458.6	0.3	0.3	0.6	2.6	0.1	1.1	18.8	0.2	22.0	4.4
13	Offramp	LDA/LDT	Weekday	17	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	18	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	19	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	20	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	21	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	22	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Weekday	23	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	0	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	1	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	2	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	3	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	4	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	5	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	6	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
13	Offramp	LDA/LDT	Saturday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	11	30	Pre1	308	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	12	30	Pre2	308	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Saturday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	11	30	Pre1	306	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	12	30	Pre2	306	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
13	Offramp	LDA/LDT	Sunday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
14	Onramp	LDA/LDT	Weekday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	11	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	12	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	15	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	16	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	17	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	18	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	20	5	Post1	181	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	21	5	Post2	60	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Weekday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
13	Offramp	LDA/LDT	Saturday	7	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	8	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	9	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	10	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	11	0.19	4.5	94.1	21.6	27917.7	0.3	0.3	0.5	2.5	0.1	1.1	17.8	0.2	20.8	4.2
13	Offramp	LDA/LDT	Saturday	12	0.19	4.5	94.1	21.6	27917.7	0.3	0.3	0.5	2.5	0.1	1.1	17.8	0.2	20.8	4.2
13	Offramp	LDA/LDT	Saturday	13	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	14	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	15	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	16	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	17	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	18	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	19	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	20	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	21	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	22	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Saturday	23	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	0	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	1	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	2	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	3	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	4	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	5	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	6	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	7	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	8	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	9	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	10	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	11	0.19	4.5	93.5	21.5	27736.4	0.3	0.3	0.5	2.5	0.1	1.1	17.7	0.2	20.7	4.2
13	Offramp	LDA/LDT	Sunday	12	0.19	4.5	93.5	21.5	27736.4	0.3	0.3	0.5	2.5	0.1	1.1	17.7	0.2	20.7	4.2
13	Offramp	LDA/LDT	Sunday	13	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	14	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	15	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	16	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	17	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	18	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	19	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	20	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	21	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	22	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	Offramp	LDA/LDT	Sunday	23	0.19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	0	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	1	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	2	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	3	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	4	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	5	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	6	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	7	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	8	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	9	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	10	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	11	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	12	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	13	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	14	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	15	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	16	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	17	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	18	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	19	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	20	0.16	12.2	94.5	30.7	39825.4	0.7	0.7	0.3	1.2	0.1	0.5	8.4	0.4	9.9	2.0
14	Onramp	LDA/LDT	Weekday	21	0.16	4.1	31.5	10.2	13275.1	0.2	0.2	0.1	0.4	0.0	0.2	2.8	0.1	3.3	0.7
14	Onramp	LDA/LDT	Weekday	22	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Weekday	23	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	0	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	1	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	2	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	3	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	4	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	5	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	6	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	7	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	8	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	9	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]											
14	Onramp	LDA/LDT	Saturday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	17	5	Post1	266	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	18	5	Post2	89	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Saturday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	17	5	Post1	604	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	18	5	Post2	201	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
14	Onramp	LDA/LDT	Sunday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	11	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	12	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	15	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	16	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	17	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	18	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	20	5	Post1	1,301	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	21	5	Post2	434	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Weekday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
14	Onramp	LDA/LDT	Saturday	10	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	11	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	12	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	13	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	14	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	15	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	16	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	17	0.16	17.9	138.8	45.1	58527.9	1.0	1.0	0.4	1.7	0.1	0.7	12.4	0.6	14.5	2.9
14	Onramp	LDA/LDT	Saturday	18	0.16	6.0	46.3	15.0	19509.3	0.3	0.3	0.1	0.6	0.0	0.2	4.1	0.2	4.8	1.0
14	Onramp	LDA/LDT	Saturday	19	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	20	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	21	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	22	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Saturday	23	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	0	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	1	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	2	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	3	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	4	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	5	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	6	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	7	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	8	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	9	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	10	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	11	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	12	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	13	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	14	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	15	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	16	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	17	0.16	40.6	315.2	102.3	132898.0	2.4	2.2	0.8	3.9	0.2	1.7	28.2	1.3	33.0	6.7
14	Onramp	LDA/LDT	Sunday	18	0.16	13.5	105.1	34.1	44299.3	0.8	0.7	0.3	1.3	0.1	0.6	9.4	0.4	11.0	2.2
14	Onramp	LDA/LDT	Sunday	19	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	20	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	21	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	22	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Onramp	LDA/LDT	Sunday	23	0.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	0	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	1	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	2	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	3	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	4	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	5	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	6	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	7	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	8	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	9	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	10	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	11	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	12	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	13	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	14	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	15	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	16	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	17	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	18	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	19	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	20	0.09	52.5	407.4	132.2	171755.2	3.1	2.8	1.1	5.1	0.3	2.2	36.4	1.7	42.6	8.6
15	Onramp	LDA/LDT	Weekday	21	0.09	17.5	135.8	44.1	57251.7	1.0	0.9	0.4	1.7	0.1	0.7	12.1	0.6	14.2	2.9
15	Onramp	LDA/LDT	Weekday	22	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Weekday	23	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	0	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	1	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	2	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	3	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	4	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	5	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	6	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	7	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	8	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	9	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	10	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	11	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	12	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]											
15	Onramp	LDA/LDT	Saturday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	17	5	Post1	1,081	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	18	5	Post2	360	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Saturday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	17	5	Post1	1,217	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	18	5	Post2	406	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
15	Onramp	LDA/LDT	Sunday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	321	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	107	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
15	Onramp	LDA/LDT	Saturday	13	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	14	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	15	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	16	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	17	0.09	43.6	338.5	109.9	142711.3	2.5	2.3	0.9	4.2	0.2	1.8	30.3	1.4	35.4	7.1
15	Onramp	LDA/LDT	Saturday	18	0.09	14.5	112.8	36.6	47570.4	0.8	0.8	0.3	1.4	0.1	0.6	10.1	0.5	11.8	2.4
15	Onramp	LDA/LDT	Saturday	19	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	20	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	21	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	22	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Saturday	23	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	0	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	1	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	2	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	3	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	4	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	5	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	6	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	7	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	8	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	9	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	10	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	11	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	12	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	13	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	14	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	15	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	16	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	17	0.09	49.1	381.1	123.7	160665.7	2.9	2.6	1.0	4.7	0.3	2.0	34.1	1.6	39.8	8.0
15	Onramp	LDA/LDT	Sunday	18	0.09	16.4	127.0	41.2	53555.2	1.0	0.9	0.3	1.6	0.1	0.7	11.4	0.5	13.3	2.7
15	Onramp	LDA/LDT	Sunday	19	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	20	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	21	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	22	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Onramp	LDA/LDT	Sunday	23	0.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	0	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	1	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	2	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	3	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	4	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	5	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	6	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	7	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	8	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	9	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	10	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	11	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	12	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	13	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	14	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	15	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	16	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	17	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	18	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	19	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	20	0.29	5.3	114.9	44.3	38159.3	0.6	0.6	0.8	3.8	0.2	1.6	27.6	0.5	32.2	6.5
16	Fwy-Fwy	LDA/LDT	Weekday	21	0.29	1.8	38.3	14.8	12719.8	0.2	0.2	0.3	1.3	0.1	0.5	9.2	0.2	10.7	2.2
16	Fwy-Fwy	LDA/LDT	Weekday	22	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Weekday	23	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	0	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	1	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	2	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	3	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	4	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	5	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	6	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	7	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	8	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	9	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	10	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	11	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	12	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	13	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	14	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	15	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
16	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	634	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	211	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	697	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	232	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
16	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
17	Offramp	LDA/LDT	Weekday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	11	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	12	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	15	30	Pre1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	16	30	Pre2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	17	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	18	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	20	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	21	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Weekday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	11	30	Pre1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	12	30	Pre2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
16	Fwy-Fwy	LDA/LDT	Saturday	16	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	17	0.29	10.4	227.0	87.4	75367.7	1.3	1.2	1.6	7.6	0.4	3.2	54.5	1.0	63.7	12.9
16	Fwy-Fwy	LDA/LDT	Saturday	18	0.29	3.5	75.7	29.1	25122.6	0.4	0.4	0.5	2.5	0.1	1.1	18.2	0.3	21.2	4.3
16	Fwy-Fwy	LDA/LDT	Saturday	19	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	20	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	21	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	22	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Saturday	23	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	0	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	1	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	2	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	3	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	4	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	5	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	6	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	7	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	8	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	9	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	10	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	11	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	12	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	13	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	14	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	15	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	16	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	17	0.29	11.5	249.6	96.1	82856.9	1.4	1.3	1.8	8.3	0.4	3.6	59.9	1.1	70.0	14.1
16	Fwy-Fwy	LDA/LDT	Sunday	18	0.29	3.8	83.2	32.0	27619.0	0.5	0.4	0.6	2.8	0.1	1.2	20.0	0.4	23.3	4.7
16	Fwy-Fwy	LDA/LDT	Sunday	19	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	20	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	21	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	22	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Fwy-Fwy	LDA/LDT	Sunday	23	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	0	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	1	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	2	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	3	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	4	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	5	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	6	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	7	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	8	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	9	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	10	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	11	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	12	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	13	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	14	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	15	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	16	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	17	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	18	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	19	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	20	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	21	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	22	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Weekday	23	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	0	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	1	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	2	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	3	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	4	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	5	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	6	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	7	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	8	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	9	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	10	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	11	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	12	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	13	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	14	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	15	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	16	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	17	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	18	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
17	Offramp	LDA/LDT	Saturday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Saturday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	0	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	1	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	2	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	3	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	4	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	5	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	6	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	7	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	8	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	9	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	10	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	11	30	Pre1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	12	30	Pre2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	13	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	14	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	15	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	16	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	17	30	Post1	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	18	30	Post2	0	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	19	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	20	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	21	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	22	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
17	Offramp	LDA/LDT	Sunday	23	30			0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
18	Main	LDA/LDT	Weekday	0	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	1	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	2	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	3	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	4	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	5	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	6	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	7	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	8	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	9	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	10	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	11	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	12	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	13	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Weekday	14	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	15	62	Pre1	821	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	16	63	Pre2	821	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	17	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	18	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	19	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	20	63	Post1	1,280	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	21	64	Post2	427	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	22	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Weekday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	0	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	1	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Saturday	2	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Saturday	3	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Saturday	4	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Saturday	5	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	6	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	7	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	8	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	9	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	10	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	11	60	Pre1	1,071	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	12	57	Pre2	1,071	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	13	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	14	54			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	15	55			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	16	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	17	61	Post1	1,675	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	18	61	Post2	558	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	19	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	20	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	21	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calc

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
17	Offramp	LDA/LDT	Saturday	19	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	20	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	21	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	22	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Saturday	23	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	0	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	1	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	2	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	3	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	4	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	5	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	6	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	7	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	8	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	9	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	10	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	11	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	12	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	13	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	14	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	15	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	16	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	17	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	18	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	19	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	20	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	21	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	22	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Offramp	LDA/LDT	Sunday	23	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	0	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	1	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	2	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	3	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	4	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	5	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	6	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	7	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	8	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	9	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	10	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	11	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	12	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	13	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	14	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	15	0.66	36.2	671.7	392.5	263615.7	6.6	6.1	4.8	22.6	1.2	9.7	162.5	5.9	190.0	38.4
18	Main	LDA/LDT	Weekday	16	0.66	36.2	671.7	392.5	263615.7	6.6	6.1	4.8	22.6	1.2	9.7	162.5	5.9	190.0	38.4
18	Main	LDA/LDT	Weekday	17	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	18	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	19	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	20	0.66	56.3	1046.5	611.6	410751.9	10.3	9.4	7.6	35.2	1.9	15.1	253.3	9.2	296.0	59.8
18	Main	LDA/LDT	Weekday	21	0.66	18.8	348.8	203.9	136917.3	3.4	3.1	2.5	11.7	0.6	5.0	84.4	3.1	98.7	19.9
18	Main	LDA/LDT	Weekday	22	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Weekday	23	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	0	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	1	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	2	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	3	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	4	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	5	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	6	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	7	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	8	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	9	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	10	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	11	0.66	47.1	875.6	511.6	343647.2	8.6	7.9	6.3	29.5	1.6	12.6	211.9	7.7	247.7	50.0
18	Main	LDA/LDT	Saturday	12	0.66	42.1	869.1	385.9	307298.9	5.9	5.5	6.3	29.5	1.6	12.6	211.9	5.0	247.7	50.0
18	Main	LDA/LDT	Saturday	13	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	14	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	15	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	16	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	17	0.66	73.8	1369.8	800.4	537617.8	13.4	12.4	9.9	46.1	2.5	19.8	331.5	12.0	387.5	78.3
18	Main	LDA/LDT	Saturday	18	0.66	24.6	456.6	266.8	179205.9	4.5	4.1	3.3	15.4	0.8	6.6	110.5	4.0	129.2	26.1
18	Main	LDA/LDT	Saturday	19	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	20	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	21	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
18	Main	LDA/LDT	Saturday	22	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Saturday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	0	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
18	Main	LDA/LDT	Sunday	1	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	2	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	3	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	4	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	5	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	6	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	7	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	8	56			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	9	54			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	10	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	11	55	Pre1	1,071	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	12	56	Pre2	1,071	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	13	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	14	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	15	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	16	54			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	17	44	Post1	1,675	0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
18	Main	LDA/LDT	Sunday	18	44	Post2	558	0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
18	Main	LDA/LDT	Sunday	19	59			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	20	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	21	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	22	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
18	Main	LDA/LDT	Sunday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Weekday	0	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	1	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	2	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	3	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	4	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	5	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	6	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	7	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	8	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	9	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	10	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	11	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	12	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	13	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	14	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	15	65	Pre1	2,542	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Weekday	16	65	Pre2	2,542	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Weekday	17	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Weekday	18	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Weekday	19	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	20	66	Post1	3,961	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	21	66	Post2	1,320	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	22	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Weekday	23	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	0	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
19	Main	LDA/LDT	Saturday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
19	Main	LDA/LDT	Saturday	2	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
19	Main	LDA/LDT	Saturday	3	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
19	Main	LDA/LDT	Saturday	4	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	5	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	6	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	7	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	8	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	9	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	10	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	11	65	Pre1	2,387	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	12	64	Pre2	2,387	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	13	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	14	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	15	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	16	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	17	63	Post1	3,734	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	18	64	Post2	1,245	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Saturday	19	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	20	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	21	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	22	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Saturday	23	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	0	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
18	Main	LDA/LDT	Saturday	22	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Saturday	23	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	0	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	1	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	2	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	3	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	4	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	5	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	6	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	7	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	8	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	9	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	10	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	11	0.66	40.5	883.4	340.1	293271.7	4.9	4.5	6.3	29.5	1.6	12.6	211.9	4.0	247.7	50.0
18	Main	LDA/LDT	Sunday	12	0.66	42.1	869.1	385.9	307298.9	5.9	5.5	6.3	29.5	1.6	12.6	211.9	5.0	247.7	50.0
18	Main	LDA/LDT	Sunday	13	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	14	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	15	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	16	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	17	0.66	70.3	1509.6	523.7	469637.9	6.6	6.0	9.9	46.1	2.5	19.8	331.4	4.9	387.4	78.2
18	Main	LDA/LDT	Sunday	18	0.66	23.4	503.2	174.6	156546.0	2.2	2.0	3.3	15.4	0.8	6.6	110.5	1.6	129.1	26.1
18	Main	LDA/LDT	Sunday	19	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	20	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	21	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	22	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Main	LDA/LDT	Sunday	23	0.66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	0	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	1	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	2	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	3	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	4	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	5	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	6	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	7	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	8	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	9	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	10	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	11	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	12	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	13	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	14	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	15	0.62	104.5	1941.7	1134.6	762069.6	19.0	17.5	14.0	65.4	3.5	28.0	469.9	17.0	549.3	110.9
19	Main	LDA/LDT	Weekday	16	0.62	104.5	1941.7	1134.6	762069.6	19.0	17.5	14.0	65.4	3.5	28.0	469.9	17.0	549.3	110.9
19	Main	LDA/LDT	Weekday	17	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	18	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	19	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	20	0.62	192.9	3275.6	2498.2	1426964.8	48.7	44.8	21.8	101.9	5.5	43.7	732.1	45.5	855.8	172.8
19	Main	LDA/LDT	Weekday	21	0.62	64.3	1091.9	832.7	475654.9	16.2	14.9	7.3	34.0	1.8	14.6	244.0	15.2	285.3	57.6
19	Main	LDA/LDT	Weekday	22	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Weekday	23	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	0	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	1	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	2	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	3	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	4	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	5	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	6	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	7	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	8	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	9	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	10	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	11	0.62	116.2	1973.8	1505.4	859868.8	29.4	27.0	13.2	61.4	3.3	26.3	441.2	27.4	515.7	104.2
19	Main	LDA/LDT	Saturday	12	0.62	98.2	1823.1	1065.3	715520.2	17.9	16.4	13.2	61.4	3.3	26.3	441.2	16.0	515.7	104.2
19	Main	LDA/LDT	Saturday	13	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	14	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	15	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	16	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	17	0.62	153.6	2852.1	1666.6	1119393.5	28.0	25.7	20.6	96.0	5.1	41.2	690.2	25.0	806.8	162.9
19	Main	LDA/LDT	Saturday	18	0.62	51.2	950.7	555.5	373131.2	9.3	8.6	6.9	32.0	1.7	13.7	230.1	8.3	268.9	54.3
19	Main	LDA/LDT	Saturday	19	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	20	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	21	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	22	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Saturday	23	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	0	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
19	Main	LDA/LDT	Sunday	1	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	2	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	3	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	4	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	5	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	6	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	7	56			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	8	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	9	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	10	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	11	59	Pre1	2,387	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	12	60	Pre2	2,387	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	13	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	14	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	15	60			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	16	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	17	53	Post1	3,733	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	18	54	Post2	1,244	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	19	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
19	Main	LDA/LDT	Sunday	20	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	21	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	22	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
19	Main	LDA/LDT	Sunday	23	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Weekday	0	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Weekday	1	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	2	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	3	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	4	73			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	5	73			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	6	73			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	7	73			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	8	74			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	9	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Weekday	10	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Weekday	11	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Weekday	12	60			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	13	56			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	14	49			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	15	48	Pre1	916	0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	16	51	Pre2	916	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	18	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	19	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	20	63	Post1	577	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	21	63	Post2	192	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Weekday	22	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Weekday	23	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Saturday	0	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	1	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	2	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	3	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	4	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	5	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	6	72			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	7	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
20-22	Main	LDA/LDT	Saturday	8	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Saturday	9	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Saturday	10	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	11	57	Pre1	877	0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	12	54	Pre2	877	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	13	42			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	14	44			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	15	37			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	16	30			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	17	28	Post1	664	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	18	30	Post2	221	0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	19	41			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Saturday	20	56			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	21	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Saturday	23	51			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	0	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	1	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	2	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	3	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
19	Main	LDA/LDT	Sunday	1	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	2	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	3	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	4	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	5	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	6	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	7	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	8	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	9	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	10	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	11	0.62	87.6	1809.6	803.6	639838.0	12.4	11.4	13.2	61.4	3.3	26.3	441.2	10.5	515.7	104.2
19	Main	LDA/LDT	Sunday	12	0.62	98.2	1823.1	1065.3	715520.2	17.9	16.4	13.2	61.4	3.3	26.3	441.2	16.0	515.7	104.2
19	Main	LDA/LDT	Sunday	13	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	14	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	15	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	16	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	17	0.62	132.0	2877.2	1107.7	955176.6	15.9	14.6	20.6	96.0	5.1	41.1	690.1	13.0	806.7	162.9
19	Main	LDA/LDT	Sunday	18	0.62	44.0	959.1	369.2	318392.2	5.3	4.9	6.9	32.0	1.7	13.7	230.0	4.3	268.9	54.3
19	Main	LDA/LDT	Sunday	19	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	20	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	21	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	22	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	Main	LDA/LDT	Sunday	23	0.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	0	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	1	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	2	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	3	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	4	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	5	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	6	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	7	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	8	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	9	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	10	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	11	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	12	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	13	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	14	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	15	0.53	28.7	628.3	231.6	201425.5	3.1	2.8	4.3	20.2	1.1	8.7	145.4	2.4	169.9	34.3
20-22	Main	LDA/LDT	Weekday	16	0.53	27.8	606.1	233.3	201211.3	3.3	3.1	4.3	20.2	1.1	8.7	145.4	2.7	169.9	34.3
20-22	Main	LDA/LDT	Weekday	17	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	18	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	19	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	20	0.53	20.4	378.5	221.2	148568.2	3.7	3.4	2.7	12.7	0.7	5.5	91.6	3.3	107.1	21.6
20-22	Main	LDA/LDT	Weekday	21	0.53	6.8	126.2	73.7	49522.7	1.2	1.1	0.9	4.2	0.2	1.8	30.5	1.1	35.7	7.2
20-22	Main	LDA/LDT	Weekday	22	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Weekday	23	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	0	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	1	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	2	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	3	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	4	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	5	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	6	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	7	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	8	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	9	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	10	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	11	0.53	27.6	570.9	253.5	201858.6	3.9	3.6	4.2	19.4	1.0	8.3	139.2	3.3	162.7	32.9
20-22	Main	LDA/LDT	Saturday	12	0.53	26.6	580.3	223.4	192644.4	3.2	2.9	4.2	19.4	1.0	8.3	139.2	2.6	162.7	32.9
20-22	Main	LDA/LDT	Saturday	13	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	14	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	15	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	16	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	17	0.53	32.3	613.8	126.2	188063.2	1.9	1.7	3.1	14.7	0.8	6.3	105.4	0.9	123.2	24.9
20-22	Main	LDA/LDT	Saturday	18	0.53	10.8	204.6	42.1	62687.7	0.6	0.6	1.0	4.9	0.3	2.1	35.1	0.3	41.1	8.3
20-22	Main	LDA/LDT	Saturday	19	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	20	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	21	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	22	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Saturday	23	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	0	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	1	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	2	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	3	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
20-22	Main	LDA/LDT	Sunday	4	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	5	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	6	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	7	49			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	8	44			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	9	45			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	10	53			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	11	55	Pre1	888	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	12	52	Pre2	888	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	13	48			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	14	39			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	15	29			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	16	27			0.09	1.75	0.36	536.09	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	17	21	Post1	603	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	18	22	Post2	201	0.12	1.96	0.46	653.96	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	19	37			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
20-22	Main	LDA/LDT	Sunday	20	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
20-22	Main	LDA/LDT	Sunday	21	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	22	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
20-22	Main	LDA/LDT	Sunday	23	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	0	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	1	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	2	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	3	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	4	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	5	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	6	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	7	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	8	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	9	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	10	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	11	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	12	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Weekday	13	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	14	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	15	64	Pre1	916	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	16	63	Pre2	916	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	17	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	18	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	19	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	20	64	Post1	321	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	21	64	Post2	107	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	22	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Weekday	23	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	0	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	1	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	2	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	3	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	4	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	5	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	6	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	7	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	8	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	9	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	10	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	11	63	Pre1	877	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	12	63	Pre2	877	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	13	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	14	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	15	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	16	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	17	62	Post1	634	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	18	64	Post2	211	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Saturday	19	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	20	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	21	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	22	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Saturday	23	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Sunday	0	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Sunday	1	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	2	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	3	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	4	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Sunday	5	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
23	Main	LDA/LDT	Sunday	6	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
20-22	Main	LDA/LDT	Sunday	4	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	5	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	6	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	7	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	8	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	9	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	10	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	11	0.53	27.0	587.6	226.2	195060.7	3.2	3.0	4.2	19.6	1.1	8.4	140.9	2.6	164.7	33.3
20-22	Main	LDA/LDT	Sunday	12	0.53	27.0	587.6	226.2	195060.7	3.2	3.0	4.2	19.6	1.1	8.4	140.9	2.6	164.7	33.3
20-22	Main	LDA/LDT	Sunday	13	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	14	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	15	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	16	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	17	0.53	38.7	623.7	147.9	208276.5	2.3	2.1	2.9	13.3	0.7	5.7	95.7	1.2	111.9	22.6
20-22	Main	LDA/LDT	Sunday	18	0.53	12.9	207.9	49.3	69425.5	0.8	0.7	1.0	4.4	0.2	1.9	31.9	0.4	37.3	7.5
20-22	Main	LDA/LDT	Sunday	19	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	20	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	21	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	22	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20-22	Main	LDA/LDT	Sunday	23	0.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	0	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	1	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	2	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	3	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	4	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	5	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	6	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	7	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	8	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	9	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	10	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	11	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	12	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	13	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	14	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	15	0.40	24.7	459.4	268.4	180297.3	4.5	4.1	3.3	15.5	0.8	6.6	111.2	4.0	129.9	26.2
23	Main	LDA/LDT	Weekday	16	0.40	24.7	459.4	268.4	180297.3	4.5	4.1	3.3	15.5	0.8	6.6	111.2	4.0	129.9	26.2
23	Main	LDA/LDT	Weekday	17	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	18	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	19	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	20	0.40	8.7	161.0	94.1	63182.8	1.6	1.5	1.2	5.4	0.3	2.3	39.0	1.4	45.5	9.2
23	Main	LDA/LDT	Weekday	21	0.40	2.9	53.7	31.4	21060.9	0.5	0.5	0.4	1.8	0.1	0.8	13.0	0.5	15.2	3.1
23	Main	LDA/LDT	Weekday	22	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Weekday	23	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	0	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	1	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	2	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	3	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	4	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	5	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	6	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	7	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	8	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	9	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	10	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	11	0.40	23.7	439.8	257.0	172620.9	4.3	4.0	3.2	14.8	0.8	6.3	106.4	3.9	124.4	25.1
23	Main	LDA/LDT	Saturday	12	0.40	23.7	439.8	257.0	172620.9	4.3	4.0	3.2	14.8	0.8	6.3	106.4	3.9	124.4	25.1
23	Main	LDA/LDT	Saturday	13	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	14	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	15	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	16	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	17	0.40	17.1	318.0	185.8	124790.9	3.1	2.9	2.3	10.7	0.6	4.6	76.9	2.8	89.9	18.2
23	Main	LDA/LDT	Saturday	18	0.40	5.7	106.0	61.9	41597.0	1.0	1.0	0.8	3.6	0.2	1.5	25.6	0.9	30.0	6.1
23	Main	LDA/LDT	Saturday	19	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	20	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	21	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	22	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Saturday	23	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	0	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	1	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	2	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	3	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	4	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	5	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	6	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
23	Main	LDA/LDT	Sunday	7	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	8	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	9	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	10	60			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	11	61	Pre1	888	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	12	60	Pre2	888	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	13	60			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	14	57			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	15	52			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	16	48			0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	17	46	Post1	634	0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	18	49	Post2	211	0.06	1.30	0.48	416.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	19	60			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	20	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	21	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	22	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
23	Main	LDA/LDT	Sunday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	0	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	1	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	2	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	3	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	4	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	5	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	6	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
24	Main	LDA/LDT	Weekday	7	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
24	Main	LDA/LDT	Weekday	8	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
24	Main	LDA/LDT	Weekday	9	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	10	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	11	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	12	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	13	65			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	14	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	15	63	Pre1	916	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	16	62	Pre2	916	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	17	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	18	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	19	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	20	63	Post1	321	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	21	64	Post2	107	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Weekday	22	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Weekday	23	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	0	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Saturday	1	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Saturday	2	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Saturday	3	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	4	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	5	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	6	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	7	70			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
24	Main	LDA/LDT	Saturday	8	71			0.09	1.47	1.36	662.88	0.03	0.03	0.01	0.04	0.00	0.02	0.30	0.03
24	Main	LDA/LDT	Saturday	9	70			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	10	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	11	68	Pre1	877	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	12	67	Pre2	877	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	13	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	14	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	15	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	16	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Saturday	17	62	Post1	634	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Saturday	18	66	Post2	211	0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	19	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	20	69			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	21	68			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	22	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Saturday	23	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	0	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	1	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	2	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	3	66			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	4	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	5	67			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	6	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	7	59			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	8	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	9	63			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
23	Main	LDA/LDT	Sunday	7	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	8	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	9	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	10	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	11	0.40	24.0	445.3	260.2	174786.1	4.4	4.0	3.2	15.0	0.8	6.4	107.8	3.9	126.0	25.4
23	Main	LDA/LDT	Sunday	12	0.40	24.0	445.3	260.2	174786.1	4.4	4.0	3.2	15.0	0.8	6.4	107.8	3.9	126.0	25.4
23	Main	LDA/LDT	Sunday	13	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	14	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	15	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	16	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	17	0.40	15.2	332.6	122.6	106611.2	1.6	1.5	2.3	10.7	0.6	4.6	76.9	1.3	89.9	18.2
23	Main	LDA/LDT	Sunday	18	0.40	5.1	110.9	40.9	35537.1	0.5	0.5	0.8	3.6	0.2	1.5	25.6	0.4	30.0	6.1
23	Main	LDA/LDT	Sunday	19	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	20	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	21	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	22	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Main	LDA/LDT	Sunday	23	0.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	0	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	1	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	2	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	3	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	4	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	5	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	6	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	7	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	8	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	9	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	10	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	11	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	12	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	13	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	14	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	15	0.65	40.0	742.1	433.6	291249.5	7.3	6.7	5.4	25.0	1.3	10.7	179.6	6.5	209.9	42.4
24	Main	LDA/LDT	Weekday	16	0.65	40.0	742.1	433.6	291249.5	7.3	6.7	5.4	25.0	1.3	10.7	179.6	6.5	209.9	42.4
24	Main	LDA/LDT	Weekday	17	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	18	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	19	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	20	0.65	14.0	260.0	152.0	102064.5	2.5	2.3	1.9	8.8	0.5	3.8	62.9	2.3	73.6	14.9
24	Main	LDA/LDT	Weekday	21	0.65	4.7	86.7	50.7	34021.5	0.8	0.8	0.6	2.9	0.2	1.3	21.0	0.8	24.5	5.0
24	Main	LDA/LDT	Weekday	22	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Weekday	23	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	0	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	1	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	2	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	3	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	4	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	5	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	6	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	7	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	8	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	9	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	10	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	11	0.65	45.3	769.2	586.7	335104.0	11.4	10.5	5.1	23.9	1.3	10.3	171.9	10.7	201.0	40.6
24	Main	LDA/LDT	Saturday	12	0.65	45.3	769.2	586.7	335104.0	11.4	10.5	5.1	23.9	1.3	10.3	171.9	10.7	201.0	40.6
24	Main	LDA/LDT	Saturday	13	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	14	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	15	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	16	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	17	0.65	27.7	513.6	300.1	201585.4	5.0	4.6	3.7	17.3	0.9	7.4	124.3	4.5	145.3	29.3
24	Main	LDA/LDT	Saturday	18	0.65	10.9	185.4	141.4	80751.0	2.8	2.5	1.2	5.8	0.3	2.5	41.4	2.6	48.4	9.8
24	Main	LDA/LDT	Saturday	19	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	20	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	21	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	22	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Saturday	23	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	0	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	1	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	2	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	3	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	4	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	5	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	6	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	7	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	8	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	9	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
24	Main	LDA/LDT	Sunday	10	62			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	11	62	Pre1	888	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	12	62	Pre2	888	0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	13	61			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	14	55			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	15	43			0.06	1.37	0.47	425.77	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.00
24	Main	LDA/LDT	Sunday	16	35			0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
24	Main	LDA/LDT	Sunday	17	32	Post1	634	0.08	1.59	0.36	470.56	0.00	0.00	0.01	0.04	0.00	0.02	0.30	0.00
24	Main	LDA/LDT	Sunday	18	37	Post2	211	0.07	1.46	0.42	438.32	0.01	0.00	0.01	0.04	0.00	0.02	0.30	0.00
24	Main	LDA/LDT	Sunday	19	58			0.06	1.23	0.55	435.79	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	20	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
24	Main	LDA/LDT	Sunday	21	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	22	65			0.08	1.34	1.03	585.65	0.02	0.02	0.01	0.04	0.00	0.02	0.30	0.02
24	Main	LDA/LDT	Sunday	23	64			0.07	1.24	0.73	487.34	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	11	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	12	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	15	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	16	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	17	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	18	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	20	50	Post1	1,301	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	21	50	Post2	434	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Weekday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	17	50	Post1	1,081	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	18	50	Post2	360	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Saturday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	0	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	1	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	2	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	3	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	4	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	5	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	6	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	7	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	8	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	9	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	10	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	11	50	Pre1	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	12	50	Pre2	0	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcı

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)												
24	Main	LDA/LDT	Sunday	10	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	11	0.65	38.7	719.4	420.4	282346.7	7.1	6.5	5.2	24.2	1.3	10.4	174.1	6.3	203.5	41.1
24	Main	LDA/LDT	Sunday	12	0.65	38.7	719.4	420.4	282346.7	7.1	6.5	5.2	24.2	1.3	10.4	174.1	6.3	203.5	41.1
24	Main	LDA/LDT	Sunday	13	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	14	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	15	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	16	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	17	0.65	31.5	656.0	150.9	194646.4	2.0	1.8	3.7	17.3	0.9	7.4	124.3	1.1	145.3	29.3
24	Main	LDA/LDT	Sunday	18	0.65	9.4	201.5	58.1	60436.7	0.7	0.7	1.2	5.8	0.3	2.5	41.4	0.5	48.4	9.8
24	Main	LDA/LDT	Sunday	19	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	20	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	21	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	22	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	Main	LDA/LDT	Sunday	23	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	0	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	1	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	2	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	3	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	4	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	5	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	6	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	7	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	8	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	9	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	10	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	11	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	12	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	13	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	14	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	15	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	16	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	17	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	18	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	19	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	20	0.38	28.6	622.8	239.8	206771.3	3.4	3.2	4.5	20.8	1.1	8.9	149.4	2.8	174.6	35.3
25	Fwy-Fwy	LDA/LDT	Weekday	21	0.38	9.5	207.6	79.9	68923.8	1.1	1.1	1.5	6.9	0.4	3.0	49.8	0.9	58.2	11.8
25	Fwy-Fwy	LDA/LDT	Weekday	22	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Weekday	23	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	0	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	1	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	2	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	3	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	4	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	5	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	6	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	7	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	8	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	9	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	10	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	11	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	12	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	13	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	14	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	15	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	16	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	17	0.38	23.7	517.5	199.2	171806.1	2.9	2.6	3.7	17.3	0.9	7.4	124.1	2.3	145.1	29.3
25	Fwy-Fwy	LDA/LDT	Saturday	18	0.38	7.9	172.5	66.4	57268.7	1.0	0.9	1.2	5.8	0.3	2.5	41.4	0.8	48.4	9.8
25	Fwy-Fwy	LDA/LDT	Saturday	19	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	20	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	21	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	22	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Saturday	23	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	0	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	1	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	2	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	3	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	4	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	5	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	6	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	7	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	8	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	9	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	10	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	11	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	12	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]										
25	Fwy-Fwy	LDA/LDT	Sunday	13	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	14	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	15	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	16	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	17	50	Post1	1,217	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	18	50	Post2	406	0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	19	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	20	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	21	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	22	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
25	Fwy-Fwy	LDA/LDT	Sunday	23	50			0.06	1.25	0.48	415.90	0.01	0.01	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	11	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	12	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	15	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	16	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	17	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	18	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	20	5	Post1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	21	5	Post2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Weekday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	17	5	Post1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	18	5	Post2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Saturday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	0	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	1	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	2	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	3	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	4	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	5	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	6	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	7	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	8	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	9	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	10	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	11	5	Pre1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	12	5	Pre2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	13	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	14	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	15	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
25	Fwy-Fwy	LDA/LDT	Sunday	13	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	14	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	15	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	16	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	17	0.38	26.7	582.6	224.3	193421.0	3.2	3.0	4.2	19.4	1.0	8.3	139.7	2.6	163.4	33.0
25	Fwy-Fwy	LDA/LDT	Sunday	18	0.38	8.9	194.2	74.8	64473.7	1.1	1.0	1.4	6.5	0.3	2.8	46.6	0.9	54.5	11.0
25	Fwy-Fwy	LDA/LDT	Sunday	19	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	20	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	21	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	22	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Fwy-Fwy	LDA/LDT	Sunday	23	0.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	11	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	12	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	15	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	16	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Weekday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	11	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	12	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	15	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	16	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Saturday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	0	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	1	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	2	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	3	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	4	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	5	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	6	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	7	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	8	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	9	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	10	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	11	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	12	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	13	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	14	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	15	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - Freeway Emission Calculations (Total Emissions)

Vehicle Trips Assigned to Segments and Hour of Day								Emission Factors (g/mi)[d]											
26	Onramp	LDA/LDT	Sunday	16	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	17	5	Post1	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	18	5	Post2	0	0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	19	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	20	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	21	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	22	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01
26	Onramp	LDA/LDT	Sunday	23	5			0.43	3.36	1.09	1416.41	0.03	0.02	0.01	0.04	0.00	0.02	0.30	0.01

[a] Speeds obtained from Caltrans Performance Measurement System (PEMS) Database

[b] Pre1/2 = Pre Hour 1/2, Post1/2 = Post hour 1/2

[c] Convention Center Modernization and Farmers Field Project EIR Transportation Study. May 19, 2011.. Traffic volumes obtained from peak hour analysis.

[d] EMFAC2011, Los Angeles County, Year 2017

AEG Freeway Analysis - Freeway Emission Calcu

Vehicle Trips Assigned to Segments						Total Emissions (grams/hr)													
26	Onramp	LDA/LDT	Sunday	16	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	17	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	18	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	19	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	20	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	21	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	22	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Onramp	LDA/LDT	Sunday	23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[a] Speeds obtained from Caltrans Performance Measurement S

[b] Pre1/2 = Pre Hour 1/2, Post1/2 = Post hour 1/2

[c] Convention Center Modernization and Farmers Field Projec

[d] EMFAC2011, Los Angeles County, Year 2017

AEG Freeway Analysis - Freeway Emission Calculations (Average Emissions) - g/hr

Day of Week	Segment No.	CO_RUNEX	NOX_RUNEX	PM10_RUNEX	PM2_5_RUNEX	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
Sunday	1	299.5	98.8	1.4	1.3	72.0	14.5
	2	121.2	27.9	0.4	0.3	26.8	5.4
	3	291.8	112.3	1.6	1.5	81.8	16.5
	4	348.6	115.1	1.6	1.5	83.8	16.9
	5	58.0	22.3	0.3	0.3	16.3	3.3
	7	37.8	8.7	0.1	0.1	8.4	1.7
	8	248.8	57.2	0.8	0.7	55.1	11.1
	9	207.5	67.3	1.6	1.4	21.7	4.4
	10	116.2	37.7	0.9	0.8	12.1	2.5
	11	454.0	174.8	2.5	2.3	127.3	25.7
	12	152.0	58.5	0.8	0.8	42.6	8.6
	13	93.5	21.5	0.3	0.3	20.7	4.2
	14	315.2	102.3	2.4	2.2	33.0	6.7
	15	381.1	123.7	2.9	2.6	39.8	8.0
	16	249.6	96.1	1.4	1.3	70.0	14.1
	17	0.0	0.0	0.0	0.0	0.0	0.0
	18	1509.6	523.7	6.6	6.0	387.4	78.2
	19	2877.2	1107.7	17.9	16.4	806.7	162.9
	20	623.7	226.2	3.2	3.0	164.7	33.3
	23	445.3	260.2	4.4	4.0	126.0	25.4
	24	719.4	420.4	7.1	6.5	203.5	41.1
	25	582.6	224.3	3.2	3.0	163.4	33.0
	26	0.0	0.0	0.0	0.0	0.0	0.0
Saturday	1	261.1	71.4	0.9	0.9	52.4	10.6
	2	88.2	20.3	0.3	0.2	19.5	3.9
	3	286.5	110.3	1.6	1.5	80.3	16.2
	4	365.1	99.9	1.3	1.2	73.3	14.8
	5	66.4	25.6	0.4	0.3	18.6	3.8
	7	43.3	10.0	0.1	0.1	9.6	1.9
	8	244.2	56.2	0.7	0.7	54.1	10.9
	9	229.4	74.5	1.7	1.6	24.0	4.8
	10	120.5	39.1	0.9	0.8	12.6	2.5
	11	622.1	239.5	3.4	3.2	174.4	35.2
	12	155.8	60.0	0.9	0.8	43.7	8.8
	13	94.1	21.6	0.3	0.3	20.8	4.2
	14	138.8	45.1	1.0	1.0	14.5	2.9
	15	338.5	109.9	2.5	2.3	35.4	7.1
	16	227.0	87.4	1.3	1.2	63.7	12.9
	17	0.0	0.0	0.0	0.0	0.0	0.0
	18	1369.8	800.4	13.4	12.4	387.5	78.3
	19	2852.1	1666.6	29.4	27.0	806.8	162.9
	20	613.8	253.5	3.9	3.6	162.7	32.9
	23	439.8	257.0	4.3	4.0	124.4	25.1
	24	769.2	586.7	11.4	10.5	201.0	40.6
	25	517.5	199.2	2.9	2.6	145.1	29.3
	26	0.0	0.0	0.0	0.0	0.0	0.0

Day of Week	Segment No.	CO_RUNEX	NOX_RUNEX	PM10_RUNEX	PM2_5_RUNEX	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
Weekday	1	122.0	28.9	0.4	0.4	21.9	4.4
	2	36.9	8.5	0.1	0.1	8.2	1.6
	3	105.3	40.5	0.6	0.5	29.5	6.0
	4	157.4	37.3	0.6	0.5	28.2	5.7
	5	37.1	14.3	0.2	0.2	10.4	2.1
	7	24.1	5.6	0.1	0.1	5.3	1.1
	8	89.7	20.7	0.3	0.3	19.9	4.0
	9	351.4	114.1	2.6	2.4	36.7	7.4
	10	129.0	41.9	1.0	0.9	13.5	2.7
	11	334.2	128.7	1.8	1.7	93.7	18.9
	12	117.2	45.1	0.6	0.6	32.8	6.6
	13	99.3	22.8	0.3	0.3	22.0	4.4
	14	94.5	30.7	0.7	0.7	9.9	2.0
	15	407.4	132.2	3.1	2.8	42.6	8.6
	16	114.9	44.3	0.6	0.6	32.2	6.5
	17	0.0	0.0	0.0	0.0	0.0	0.0
	18	1046.5	611.6	10.3	9.4	296.0	59.8
	19	3275.6	2498.2	48.7	44.8	855.8	172.8
	20	628.3	233.3	3.7	3.4	169.9	34.3
	23	459.4	268.4	4.5	4.1	129.9	26.2
	24	742.1	433.6	7.3	6.7	209.9	42.4
	25	622.8	239.8	3.4	3.2	174.6	35.3
	26	0.0	0.0	0.0	0.0	0.0	0.0

AEG Freeway Analysis - AERMOD Inputs

Max Emission Rate (g/s) - AERMOD Input Values

Day of Week	Segment No.	Max of CO_RUNEX	Max of NOX_RUNEX	Max of PM10_RUNEX	Max of PM2_5_RUNEX	Max of PM10 Tire, Brake and Reentrained	Max of PM2.5 Tire, Brake and Reentrained
Sunday	1	0.0832	0.0275	0.0004	0.0004	0.0200	0.0040
	2	0.0337	0.0077	0.0001	0.0001	0.0075	0.0015
	3	0.0811	0.0312	0.0004	0.0004	0.0227	0.0046
	4	0.0968	0.0320	0.0005	0.0004	0.0233	0.0047
	5	0.0161	0.0062	0.0001	0.0001	0.0045	0.0009
	7	0.0105	0.0024	0.0000	0.0000	0.0023	0.0005
	8	0.0691	0.0159	0.0002	0.0002	0.0153	0.0031
	9	0.0576	0.0187	0.0004	0.0004	0.0060	0.0012
	10	0.0323	0.0105	0.0002	0.0002	0.0034	0.0007
	11	0.1261	0.0486	0.0007	0.0006	0.0354	0.0071
	12	0.0422	0.0163	0.0002	0.0002	0.0118	0.0024
	13	0.0260	0.0060	0.0001	0.0001	0.0058	0.0012
	14	0.0876	0.0284	0.0007	0.0006	0.0092	0.0018
	15	0.1058	0.0344	0.0008	0.0007	0.0111	0.0022
	16	0.0693	0.0267	0.0004	0.0004	0.0194	0.0039
	17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	18	0.4193	0.1455	0.0018	0.0017	0.1076	0.0217
	19	0.7992	0.3077	0.0050	0.0046	0.2241	0.0453
	20	0.1732	0.0628	0.0009	0.0008	0.0458	0.0092
	23	0.1237	0.0723	0.0012	0.0011	0.0350	0.0071
	24	0.1998	0.1168	0.0020	0.0018	0.0565	0.0114
	25	0.1618	0.0623	0.0009	0.0008	0.0454	0.0092
	26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

AEG Freeway Analysis
Maximum Emissions Calculations (AERMOD Inputs)

Day of Week	Segment No.	Max of CO_RUNEX	Max of NOX_RUNEX	Max of PM10_RUNEX	Max of PM2_5_RUNEX	Max of PM10 Tire, Brake and Reentrained	Max of PM2.5 Tire, Brake and Reentrained
Saturday	1	0.0725	0.0198	0.0003	0.0002	0.0146	0.0029
	2	0.0245	0.0056	0.0001	0.0001	0.0054	0.0011
	3	0.0796	0.0306	0.0004	0.0004	0.0223	0.0045
	4	0.1014	0.0277	0.0004	0.0003	0.0204	0.0041
	5	0.0185	0.0071	0.0001	0.0001	0.0052	0.0010
	7	0.0120	0.0028	0.0000	0.0000	0.0027	0.0005
	8	0.0678	0.0156	0.0002	0.0002	0.0150	0.0030
	9	0.0637	0.0207	0.0005	0.0004	0.0067	0.0013
	10	0.0335	0.0109	0.0003	0.0002	0.0035	0.0007
	11	0.1728	0.0665	0.0010	0.0009	0.0485	0.0098
	12	0.0433	0.0167	0.0002	0.0002	0.0121	0.0025
	13	0.0261	0.0060	0.0001	0.0001	0.0058	0.0012
	14	0.0386	0.0125	0.0003	0.0003	0.0040	0.0008
	15	0.0940	0.0305	0.0007	0.0007	0.0098	0.0020
	16	0.0631	0.0243	0.0003	0.0003	0.0177	0.0036
	17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	18	0.3805	0.2223	0.0037	0.0034	0.1076	0.0217
	19	0.7922	0.4630	0.0082	0.0075	0.2241	0.0453
	20	0.1705	0.0704	0.0011	0.0010	0.0452	0.0091
	23	0.1222	0.0714	0.0012	0.0011	0.0346	0.0070
	24	0.2137	0.1630	0.0032	0.0029	0.0558	0.0113
	25	0.1438	0.0553	0.0008	0.0007	0.0403	0.0081
	26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

AEG Freeway Analysis
Maximum Emissions Calculations (AERMOD Inputs)

Day of Week	Segment No.	Max of CO_RUNEX	Max of NOX_RUNEX	Max of PM10_RUNEX	Max of PM2_5_RUNEX	Max of PM10 Tire, Brake and Reentrained	Max of PM2.5 Tire, Brake and Reentrained
Weekday	1	0.0339	0.0080	0.0001	0.0001	0.0061	0.0012
	2	0.0102	0.0024	0.0000	0.0000	0.0023	0.0005
	3	0.0292	0.0113	0.0002	0.0001	0.0082	0.0017
	4	0.0437	0.0104	0.0002	0.0001	0.0078	0.0016
	5	0.0103	0.0040	0.0001	0.0001	0.0029	0.0006
	7	0.0067	0.0015	0.0000	0.0000	0.0015	0.0003
	8	0.0249	0.0057	0.0001	0.0001	0.0055	0.0011
	9	0.0976	0.0317	0.0007	0.0007	0.0102	0.0021
	10	0.0358	0.0116	0.0003	0.0002	0.0037	0.0008
	11	0.0928	0.0357	0.0005	0.0005	0.0260	0.0053
	12	0.0325	0.0125	0.0002	0.0002	0.0091	0.0018
	13	0.0276	0.0063	0.0001	0.0001	0.0061	0.0012
	14	0.0262	0.0085	0.0002	0.0002	0.0027	0.0006
	15	0.1132	0.0367	0.0008	0.0008	0.0118	0.0024
	16	0.0319	0.0123	0.0002	0.0002	0.0090	0.0018
	17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	18	0.2907	0.1699	0.0028	0.0026	0.0822	0.0166
	19	0.9099	0.6939	0.0135	0.0125	0.2377	0.0480
	20	0.1745	0.0648	0.0010	0.0009	0.0472	0.0095
	23	0.1276	0.0746	0.0013	0.0012	0.0361	0.0073
	24	0.2061	0.1205	0.0020	0.0019	0.0583	0.0118
	25	0.1730	0.0666	0.0010	0.0009	0.0485	0.0098
	26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

AEG Freeway Analysis - Temporal Calculations for AERMOD Input

					Temporal Profile (Multiplier) - Based on Max Emissions								
Segment	Vehicle Type	Day of Week	Hour of Day	Cumulative + Project Trips	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	DPM (Diesel Only)	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
1	LDA/LDT	Weekday	15	170	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
1	LDA/LDT	Weekday	16	170	0.76	0.89	0.77	0.82	0.73	0.73	0.71	1.00	1.00
1	LDA/LDT	Saturday	11	407	0.65	0.74	1.00	0.78	1.00	1.00	1.00	1.00	1.00
1	LDA/LDT	Saturday	12	407	1.00	1.00	0.75	1.00	0.83	0.83	0.52	1.00	1.00
1	LDA/LDT	Sunday	11	559	0.84	0.86	1.00	0.95	1.00	1.00	1.00	1.00	1.00
1	LDA/LDT	Sunday	12	559	1.00	1.00	0.87	1.00	0.77	0.77	0.64	1.00	1.00
2	LDA/LDT	Weekday	15	170	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	LDA/LDT	Weekday	16	170	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	LDA/LDT	Saturday	11	407	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	LDA/LDT	Saturday	12	407	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	LDA/LDT	Sunday	11	559	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	LDA/LDT	Sunday	12	559	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Weekday	15	276	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Weekday	16	276	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Saturday	11	751	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Saturday	12	751	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Sunday	11	765	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	LDA/LDT	Sunday	12	765	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
4	LDA/LDT	Weekday	15	446	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
4	LDA/LDT	Weekday	16	446	0.76	0.89	0.77	0.82	0.73	0.73	0.71	1.00	1.00
4	LDA/LDT	Saturday	11	1,158	0.65	0.74	1.00	0.78	1.00	1.00	1.00	1.00	1.00
4	LDA/LDT	Saturday	12	1,158	1.00	1.00	0.75	1.00	0.83	0.83	0.52	1.00	1.00
4	LDA/LDT	Sunday	11	1,324	0.84	0.86	1.00	0.95	1.00	1.00	1.00	1.00	1.00
4	LDA/LDT	Sunday	12	1,324	1.00	1.00	0.87	1.00	0.77	0.77	0.64	1.00	1.00
5-6	LDA/LDT	Weekday	15	140	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5-6	LDA/LDT	Weekday	16	140	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5-6	LDA/LDT	Saturday	11	251	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5-6	LDA/LDT	Saturday	12	251	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5-6	LDA/LDT	Sunday	11	219	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5-6	LDA/LDT	Sunday	12	219	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Weekday	15	140	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Weekday	16	140	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Saturday	11	251	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Saturday	12	251	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Sunday	11	219	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	LDA/LDT	Sunday	12	219	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Weekday	15	276	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Weekday	16	276	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Saturday	11	751	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Saturday	12	751	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Sunday	11	765	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
8	LDA/LDT	Sunday	12	765	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
9	LDA/LDT	Weekday	20	962	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
9	LDA/LDT	Weekday	21	321	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
9	LDA/LDT	Saturday	17	628	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
9	LDA/LDT	Saturday	18	209	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33

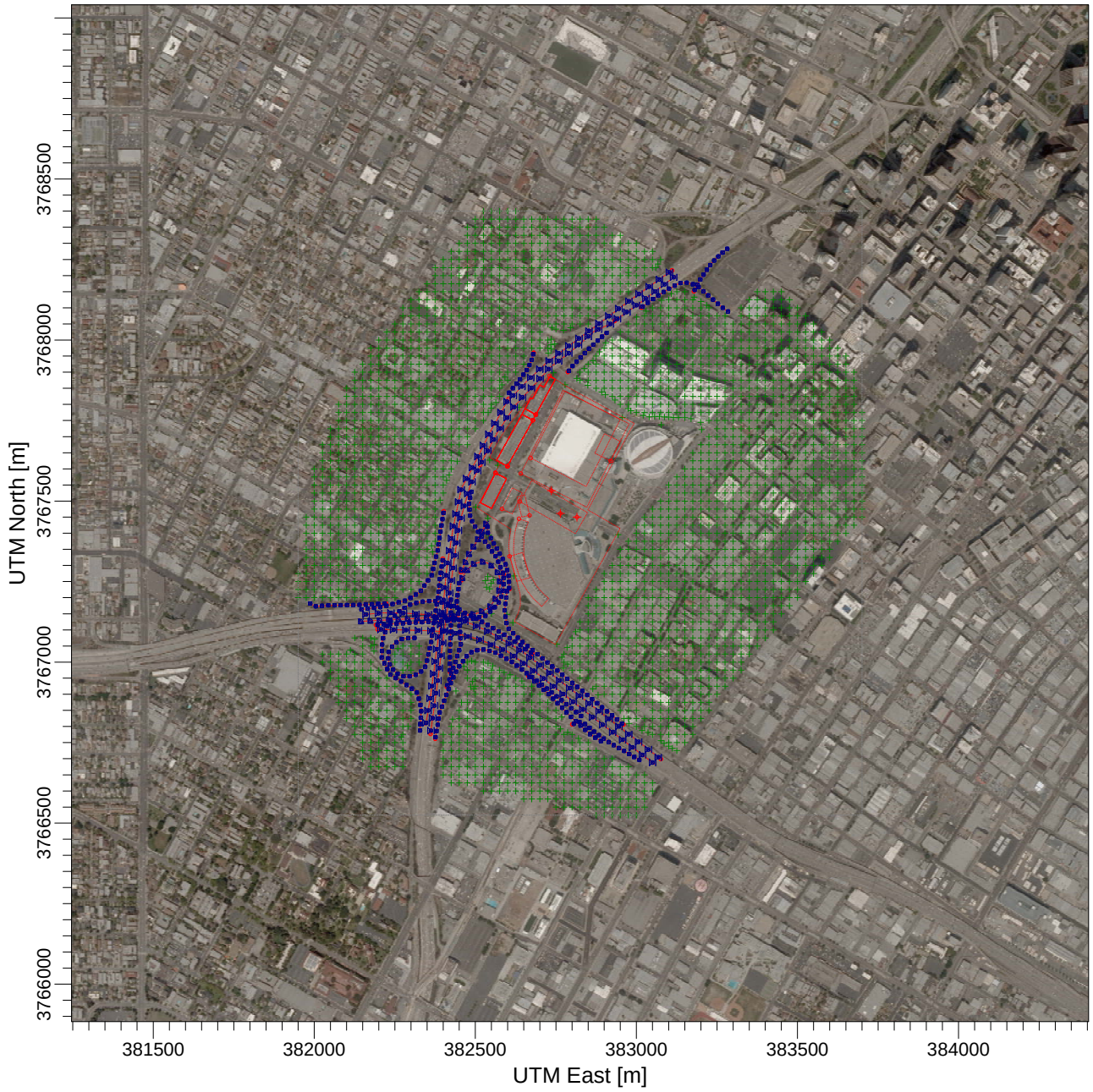
					Temporal Profile (Multiplier) - Based on Max Emissions								
Segment	Vehicle Type	Day of Week	Hour of Day	Cumulative + Project Trips	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	DPM (Diesel Only)	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
9	LDA/LDT	Sunday	17	568	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
9	LDA/LDT	Sunday	18	189	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
10	LDA/LDT	Weekday	20	353	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
10	LDA/LDT	Weekday	21	118	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
10	LDA/LDT	Saturday	17	330	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
10	LDA/LDT	Saturday	18	110	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
10	LDA/LDT	Sunday	17	318	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
10	LDA/LDT	Sunday	18	106	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
11	LDA/LDT	Weekday	20	477	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
11	LDA/LDT	Weekday	21	159	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
11	LDA/LDT	Saturday	17	888	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
11	LDA/LDT	Saturday	18	296	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
11	LDA/LDT	Sunday	17	648	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
11	LDA/LDT	Sunday	18	216	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
12	LDA/LDT	Weekday	15	215	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
12	LDA/LDT	Weekday	16	215	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
12	LDA/LDT	Saturday	11	286	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
12	LDA/LDT	Saturday	12	286	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
12	LDA/LDT	Sunday	11	279	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
12	LDA/LDT	Sunday	12	279	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Weekday	15	325	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Weekday	16	325	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Saturday	11	308	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Saturday	12	308	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Sunday	11	306	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	LDA/LDT	Sunday	12	306	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
14	LDA/LDT	Weekday	20	181	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
14	LDA/LDT	Weekday	21	60	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
14	LDA/LDT	Saturday	17	266	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
14	LDA/LDT	Saturday	18	89	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
14	LDA/LDT	Sunday	17	604	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
14	LDA/LDT	Sunday	18	201	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
15	LDA/LDT	Weekday	20	1,301	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
15	LDA/LDT	Weekday	21	434	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
15	LDA/LDT	Saturday	17	1,081	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
15	LDA/LDT	Saturday	18	360	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
15	LDA/LDT	Sunday	17	1,217	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
15	LDA/LDT	Sunday	18	406	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
16	LDA/LDT	Weekday	20	321	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
16	LDA/LDT	Weekday	21	107	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
16	LDA/LDT	Saturday	17	634	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
16	LDA/LDT	Saturday	18	211	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
16	LDA/LDT	Sunday	17	697	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
16	LDA/LDT	Sunday	18	232	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
18	LDA/LDT	Weekday	15	821	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
18	LDA/LDT	Weekday	16	821	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
18	LDA/LDT	Weekday	20	1,280	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

					Temporal Profile (Multiplier) - Based on Max Emissions								
Segment	Vehicle Type	Day of Week	Hour of Day	Cumulative + Project Trips	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	DPM (Diesel Only)	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
18	LDA/LDT	Weekday	21	427	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
18	LDA/LDT	Saturday	11	1,071	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
18	LDA/LDT	Saturday	12	1,071	0.57	0.63	0.48	0.57	0.44	0.44	0.42	0.64	0.64
18	LDA/LDT	Saturday	17	1,675	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
18	LDA/LDT	Saturday	18	558	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
18	LDA/LDT	Sunday	11	1,071	0.58	0.59	0.65	0.62	0.74	0.74	0.79	0.64	0.64
18	LDA/LDT	Sunday	12	1,071	0.60	0.58	0.74	0.65	0.90	0.90	1.00	0.64	0.64
18	LDA/LDT	Sunday	17	1,675	1.00	1.00	1.00	1.00	1.00	1.00	0.98	1.00	1.00
18	LDA/LDT	Sunday	18	558	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
19	LDA/LDT	Weekday	15	2,542	0.54	0.59	0.45	0.53	0.39	0.39	0.37	0.64	0.64
19	LDA/LDT	Weekday	16	2,542	0.54	0.59	0.45	0.53	0.39	0.39	0.37	0.64	0.64
19	LDA/LDT	Weekday	20	3,961	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
19	LDA/LDT	Weekday	21	1,320	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
19	LDA/LDT	Saturday	11	2,387	0.76	0.69	0.90	0.77	1.00	1.00	1.00	0.64	0.64
19	LDA/LDT	Saturday	12	2,387	0.64	0.64	0.64	0.64	0.61	0.61	0.58	0.64	0.64
19	LDA/LDT	Saturday	17	3,734	1.00	1.00	1.00	1.00	0.95	0.95	0.91	1.00	1.00
19	LDA/LDT	Saturday	18	1,245	0.33	0.33	0.33	0.33	0.32	0.32	0.30	0.33	0.33
19	LDA/LDT	Sunday	11	2,387	0.66	0.63	0.73	0.67	0.69	0.69	0.66	0.64	0.64
19	LDA/LDT	Sunday	12	2,387	0.74	0.63	0.96	0.75	1.00	1.00	1.00	0.64	0.64
19	LDA/LDT	Sunday	17	3,733	1.00	1.00	1.00	1.00	0.89	0.89	0.81	1.00	1.00
19	LDA/LDT	Sunday	18	1,244	0.33	0.33	0.33	0.33	0.30	0.30	0.27	0.33	0.33
20-22	LDA/LDT	Weekday	15	916	1.00	1.00	0.99	1.00	0.83	0.83	0.73	1.00	1.00
20-22	LDA/LDT	Weekday	16	916	0.97	0.96	1.00	1.00	0.90	0.90	0.82	1.00	1.00
20-22	LDA/LDT	Weekday	20	577	0.71	0.60	0.95	0.74	1.00	1.00	1.00	0.63	0.63
20-22	LDA/LDT	Weekday	21	192	0.24	0.20	0.32	0.25	0.33	0.33	0.33	0.21	0.21
20-22	LDA/LDT	Saturday	11	877	0.86	0.93	1.00	1.00	1.00	1.00	1.00	1.00	1.00
20-22	LDA/LDT	Saturday	12	877	0.82	0.95	0.88	0.95	0.82	0.82	0.79	1.00	1.00
20-22	LDA/LDT	Saturday	17	664	1.00	1.00	0.50	0.93	0.48	0.48	0.28	0.76	0.76
20-22	LDA/LDT	Saturday	18	221	0.33	0.33	0.17	0.31	0.16	0.16	0.09	0.25	0.25
20-22	LDA/LDT	Sunday	11	888	0.70	0.94	1.00	0.94	1.00	1.00	1.00	1.00	1.00
20-22	LDA/LDT	Sunday	12	888	0.70	0.94	1.00	0.94	1.00	1.00	1.00	1.00	1.00
20-22	LDA/LDT	Sunday	17	603	1.00	1.00	0.65	1.00	0.71	0.71	0.44	0.68	0.68
20-22	LDA/LDT	Sunday	18	201	0.33	0.33	0.22	0.33	0.24	0.24	0.15	0.23	0.23
23	LDA/LDT	Weekday	15	916	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Weekday	16	916	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Weekday	20	321	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
23	LDA/LDT	Weekday	21	107	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
23	LDA/LDT	Saturday	11	877	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Saturday	12	877	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Saturday	17	634	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
23	LDA/LDT	Saturday	18	211	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
23	LDA/LDT	Sunday	11	888	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Sunday	12	888	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	LDA/LDT	Sunday	17	634	0.63	0.75	0.47	0.61	0.37	0.37	0.33	0.71	0.71
23	LDA/LDT	Sunday	18	211	0.21	0.25	0.16	0.20	0.12	0.12	0.11	0.24	0.24
24	LDA/LDT	Weekday	15	916	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LDA/LDT	Weekday	16	916	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

					Temporal Profile (Multiplier) - Based on Max Emissions								
Segment	Vehicle Type	Day of Week	Hour of Day	Cumulative + Project Trips	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	DPM (Diesel Only)	PM10 Tire, Brake and Reentrained	PM2.5 Tire, Brake and Reentrained
24	LDA/LDT	Weekday	20	321	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
24	LDA/LDT	Weekday	21	107	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
24	LDA/LDT	Saturday	11	877	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LDA/LDT	Saturday	12	877	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LDA/LDT	Saturday	17	634	0.61	0.67	0.51	0.60	0.44	0.44	0.42	0.72	0.72
24	LDA/LDT	Saturday	18	211	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
24	LDA/LDT	Sunday	11	888	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LDA/LDT	Sunday	12	888	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LDA/LDT	Sunday	17	634	0.81	0.91	0.36	0.69	0.28	0.28	0.18	0.71	0.71
24	LDA/LDT	Sunday	18	211	0.24	0.28	0.14	0.21	0.10	0.10	0.08	0.24	0.24
25	LDA/LDT	Weekday	20	1,301	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
25	LDA/LDT	Weekday	21	434	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
25	LDA/LDT	Saturday	17	1,081	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
25	LDA/LDT	Saturday	18	360	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
25	LDA/LDT	Sunday	17	1,217	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
25	LDA/LDT	Sunday	18	406	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33

PROJECT TITLE:

AEG Freeway Analysis
Source Receptor Configuration



COMMENTS:	SOURCES: **93**	COMPANY NAME:	
	RECEPTORS: **2811**	MODELER:	
		SCALE: 1:19,848 0 0.5 km	
		DATE: **1/15/2012**	PROJECT NO.:

AEG - EMFAC 2011 Composite Emission Factor Calculations
Criteria Pollutants - Los Angeles County - Year 2017 (EMFAC 2011)

EMFAC 2011 - Los Angeles County - Year 2017 , All Vehicle Classes

		(gms/day)							
Speed (mph)	Sum of VMT	Sum of ROG_RUNEX	Sum of TOG_RUNEX	Sum of CO_RUNEX	Sum of NOX_RUNEX	Sum of CO2_RUNEX	Sum of CO2_RUNEX(Pavley I+LCFS)	Sum of PM10_RUNEX	Sum of PM2_5_RUNEX
5	514,407	168,744	222,733	1,728,091	560,850	728,613,091	615,173,115	12,981	11,960
10	2,369,769	505,507	664,805	6,607,232	1,832,707	2,519,924,248	2,128,495,393	39,710	36,580
15	6,683,464	921,460	1,218,257	15,428,828	3,785,649	5,464,700,261	4,613,424,981	72,745	67,004
20	18,666,704	1,691,514	2,265,476	36,553,368	8,668,344	12,207,326,316	10,302,787,114	134,620	123,983
25	38,291,600	2,632,101	3,524,665	67,002,962	13,779,227	20,527,614,204	17,274,178,563	202,460	186,432
30	43,260,185	2,478,599	3,291,731	68,601,910	15,786,294	20,356,589,078	17,187,577,679	209,093	192,482
35	24,736,383	1,294,952	1,692,124	36,146,192	10,427,687	10,842,478,687	9,225,334,895	131,036	120,592
40	18,072,991	893,479	1,152,030	24,733,820	8,580,192	7,694,942,839	6,601,015,767	107,478	98,895
45	15,238,896	703,868	905,006	19,790,756	7,295,562	6,344,574,254	5,458,438,339	96,599	88,877
50	13,755,842	615,546	790,744	17,233,203	6,634,824	5,721,026,560	4,924,405,133	94,997	87,398
55	11,665,683	544,585	696,055	14,378,143	6,384,556	5,083,791,381	4,387,840,537	98,173	90,316
60	19,096,354	1,009,994	1,276,714	23,711,556	13,856,014	9,306,359,171	8,107,088,027	232,438	213,833
65	9,264,400	589,208	733,421	12,454,568	9,498,725	5,425,714,985	4,802,509,031	185,285	170,455
70	5,548	413	508	8,152	7,543	3,677,753	3,281,589	154	141

AEG - EMFAC 2011
Criteria Pollutants -

EMFAC 2011 - Los Angele

		(g/mi)							
Speed (mph)	Sum of VMT	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	CO2_RUNEX(Pavley I+LCFS)	PM10_RUNEX	PM2_5_RUNEX
5	514,407	0.33	0.43	3.36	1.09	1416.41	1195.89	0.03	0.02
10	2,369,769	0.21	0.28	2.79	0.77	1063.36	898.19	0.02	0.02
15	6,683,464	0.14	0.18	2.31	0.57	817.64	690.27	0.01	0.01
20	18,666,704	0.09	0.12	1.96	0.46	653.96	551.93	0.01	0.01
25	38,291,600	0.07	0.09	1.75	0.36	536.09	451.12	0.01	0.00
30	43,260,185	0.06	0.08	1.59	0.36	470.56	397.31	0.00	0.00
35	24,736,383	0.05	0.07	1.46	0.42	438.32	372.95	0.01	0.00
40	18,072,991	0.05	0.06	1.37	0.47	425.77	365.24	0.01	0.01
45	15,238,896	0.05	0.06	1.30	0.48	416.34	358.19	0.01	0.01
50	13,755,842	0.04	0.06	1.25	0.48	415.90	357.99	0.01	0.01
55	11,665,683	0.05	0.06	1.23	0.55	435.79	376.13	0.01	0.01
60	19,096,354	0.05	0.07	1.24	0.73	487.34	424.54	0.01	0.01
65	9,264,400	0.06	0.08	1.34	1.03	585.65	518.38	0.02	0.02
70	5,548	0.07	0.09	1.47	1.36	662.88	591.48	0.03	0.03

AEG - EMFAC 2011 Composite Emission Factor Calculations
Criteria Pollutants - Los Angeles County - Year 2017 (EMFAC 2011)

EMFAC 2011 - Los Angeles County - Year 2017 , All Vehicle Classes

		(gms/day)							
Speed (mph)	Sum of VMT	Sum of ROG_RUNEX	Sum of TOG_RUNEX	Sum of CO_RUNEX	Sum of NOX_RUNEX	Sum of CO2_RUNEX	Sum of CO2_RUNEX(Pavley I+LCFS)	Sum of PM10_RUNEX	Sum of PM2_5_RUNEX
5	514,407	168,744	222,733	1,728,091	560,850	728,613,091	615,173,115	12,981	11,960
10	2,369,769	505,507	664,805	6,607,232	1,832,707	2,519,924,248	2,128,495,393	39,710	36,580
15	6,683,464	921,460	1,218,257	15,428,828	3,785,649	5,464,700,261	4,613,424,981	72,745	67,004
20	18,666,704	1,691,514	2,265,476	36,553,368	8,668,344	12,207,326,316	10,302,787,114	134,620	123,983
25	38,291,600	2,632,101	3,524,665	67,002,962	13,779,227	20,527,614,204	17,274,178,563	202,460	186,432
30	43,260,185	2,478,599	3,291,731	68,601,910	15,786,294	20,356,589,078	17,187,577,679	209,093	192,482
35	24,736,383	1,294,952	1,692,124	36,146,192	10,427,687	10,842,478,687	9,225,334,895	131,036	120,592
40	18,072,991	893,479	1,152,030	24,733,820	8,580,192	7,694,942,839	6,601,015,767	107,478	98,895
45	15,238,896	703,868	905,006	19,790,756	7,295,562	6,344,574,254	5,458,438,339	96,599	88,877
50	13,755,842	615,546	790,744	17,233,203	6,634,824	5,721,026,560	4,924,405,133	94,997	87,398
55	11,665,683	544,585	696,055	14,378,143	6,384,556	5,083,791,381	4,387,840,537	98,173	90,316
60	19,096,354	1,009,994	1,276,714	23,711,556	13,856,014	9,306,359,171	8,107,088,027	232,438	213,833
65	9,264,400	589,208	733,421	12,454,568	9,498,725	5,425,714,985	4,802,509,031	185,285	170,455
70	5,548	413	508	8,152	7,543	3,677,753	3,281,589	154	141

AEG - EMFAC 2011
Criteria Pollutants -

EMFAC 2011 - Los Angele

		(g/mi)							
Speed (mph)	Sum of VMT	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	CO2_RUNEX(Pavley I+LCFS)	PM10_RUNEX	PM2_5_RUNEX
5	514,407	0.33	0.43	3.36	1.09	1416.41	1195.89	0.03	0.02
10	2,369,769	0.21	0.28	2.79	0.77	1063.36	898.19	0.02	0.02
15	6,683,464	0.14	0.18	2.31	0.57	817.64	690.27	0.01	0.01
20	18,666,704	0.09	0.12	1.96	0.46	653.96	551.93	0.01	0.01
25	38,291,600	0.07	0.09	1.75	0.36	536.09	451.12	0.01	0.00
30	43,260,185	0.06	0.08	1.59	0.36	470.56	397.31	0.00	0.00
35	24,736,383	0.05	0.07	1.46	0.42	438.32	372.95	0.01	0.00
40	18,072,991	0.05	0.06	1.37	0.47	425.77	365.24	0.01	0.01
45	15,238,896	0.05	0.06	1.30	0.48	416.34	358.19	0.01	0.01
50	13,755,842	0.04	0.06	1.25	0.48	415.90	357.99	0.01	0.01
55	11,665,683	0.05	0.06	1.23	0.55	435.79	376.13	0.01	0.01
60	19,096,354	0.05	0.07	1.24	0.73	487.34	424.54	0.01	0.01
65	9,264,400	0.06	0.08	1.34	1.03	585.65	518.38	0.02	0.02
70	5,548	0.07	0.09	1.47	1.36	662.88	591.48	0.03	0.03

AEG - EMFAC 2011 Composite Emission Factor Calculations

Tire and Brake Wear - Los Angeles County - Year 2017 (EMFAC 2011)

EMFAC 2011
2017 Estimated Annual Emission Rates
EMFAC 2007 Vehicle Categories
Los Angeles COUNTY
South Coast AIR BASIN
South Coast AQMD

Area	CalYr	Season	Veh	Fuel	MdlYr	(Miles/hr) Speed	(Vehicles) Pop	(Miles/day) VMT	(gms/mile) PM10_PMTW	(gms/mile) PM10_PMBW	(gms/mile) PM2_5_PMTW	(gms/mile) PM2_5_PMBW	(g/day) PM10_PMTW	(g/day) PM10_PMBW	(g/day) PM2_5_PMTW	(g/day) PM2_5_PMBW
Los Angeles (SC)	2017	Annual	LDA	GAS	AllMYr	AllSpeeds	3,535,573	117,623,284	0.0080	0.0367	0.0020	0.0157	9.41E+05	4.32E+06	2.35E+05	1.85E+06
Los Angeles (SC)	2017	Annual	LDA	DSL	AllMYr	AllSpeeds	12,674	403,728	0.0080	0.0367	0.0020	0.0157	3.23E+03	1.48E+04	8.07E+02	6.36E+03
Los Angeles (SC)	2017	Annual	LDT1	GAS	AllMYr	AllSpeeds	385,693	12,888,913	0.0080	0.0367	0.0020	0.0157	1.03E+05	4.74E+05	2.58E+04	2.03E+05
Los Angeles (SC)	2017	Annual	LDT1	DSL	AllMYr	AllSpeeds	573	18,878	0.0080	0.0367	0.0020	0.0157	1.51E+02	6.94E+02	3.78E+01	2.97E+02
Los Angeles (SC)	2017	Annual	LDT2	GAS	AllMYr	AllSpeeds	1,113,421	39,480,433	0.0080	0.0367	0.0020	0.0157	3.16E+05	1.45E+06	7.90E+04	6.22E+05
Los Angeles (SC)	2017	Annual	LDT2	DSL	AllMYr	AllSpeeds	527	19,084	0.0080	0.0367	0.0020	0.0157	1.53E+02	7.01E+02	3.82E+01	3.01E+02
Los Angeles (SC)	2017	Annual	LHD1	GAS	AllMYr	AllSpeeds	153,498	7,083,569	0.0080	0.0367	0.0020	0.0157	5.67E+04	2.60E+05	1.42E+04	1.12E+05
Los Angeles (SC)	2017	Annual	LHD1	DSL	AllMYr	AllSpeeds	33,280	1,545,031	0.0120	0.0764	0.0030	0.0328	1.85E+04	1.18E+05	4.64E+03	5.06E+04
Los Angeles (SC)	2017	Annual	LHD2	GAS	AllMYr	AllSpeeds	17,491	800,072	0.0080	0.0367	0.0020	0.0157	6.40E+03	2.94E+04	1.60E+03	1.26E+04
Los Angeles (SC)	2017	Annual	LHD2	DSL	AllMYr	AllSpeeds	13,009	590,123	0.0120	0.0892	0.0030	0.0382	7.08E+03	5.26E+04	1.77E+03	2.26E+04
Los Angeles (SC)	2017	Annual	MCY	GAS	AllMYr	AllSpeeds	115,955	816,776	0.0080	0.0367	0.0020	0.0157	6.53E+03	3.00E+04	1.63E+03	1.29E+04
Los Angeles (SC)	2017	Annual	MDV	GAS	AllMYr	AllSpeeds	836,448	27,705,280	0.0080	0.0367	0.0020	0.0157	2.22E+05	1.02E+06	5.54E+04	4.36E+05
Los Angeles (SC)	2017	Annual	MDV	DSL	AllMYr	AllSpeeds	928	31,786	0.0080	0.0367	0.0020	0.0157	2.54E+02	1.17E+03	6.36E+01	5.01E+02
Los Angeles (SC)	2017	Annual	MH	GAS	AllMYr	AllSpeeds	28,631	327,001	0.0080	0.0367	0.0020	0.0157	2.62E+03	1.20E+04	6.54E+02	5.15E+03
Los Angeles (SC)	2017	Annual	MH	DSL	AllMYr	AllSpeeds	3,742	41,522	0.0120	0.1303	0.0030	0.0559	4.98E+02	5.41E+03	1.25E+02	2.32E+03
Los Angeles (SC)	2017	Annual	OBUS	GAS	AllMYr	AllSpeeds	4,906	190,923	0.0080	0.0367	0.0020	0.0157	1.53E+03	7.02E+03	3.82E+02	3.01E+03
Los Angeles (SC)	2017	Annual	OBUS	DSL	AllMYr	AllSpeeds	4,551	358,277	0.0120	0.1303	0.0030	0.0559	4.30E+03	4.67E+04	1.07E+03	2.00E+04
Los Angeles (SC)	2017	Annual	SBUS	GAS	AllMYr	AllSpeeds	767	27,523	0.0080	0.0367	0.0020	0.0157	2.20E+02	1.01E+03	5.50E+01	4.33E+02
Los Angeles (SC)	2017	Annual	SBUS	DSL	AllMYr	AllSpeeds	2,541	93,104	0.0120	0.7448	0.0030	0.3192	1.12E+03	6.93E+04	2.79E+02	2.97E+04
Los Angeles (SC)	2017	Annual	T6	GAS	AllMYr	AllSpeeds	14,893	746,613	0.0080	0.0367	0.0020	0.0157	5.97E+03	2.74E+04	1.49E+03	1.18E+04
Los Angeles (SC)	2017	Annual	T6	DSL	AllMYr	AllSpeeds	50,686	2,967,887	0.0120	0.1303	0.0030	0.0559	3.56E+04	3.87E+05	8.90E+03	1.66E+05
Los Angeles (SC)	2017	Annual	T7	GAS	AllMYr	AllSpeeds	1,042	159,664	0.0080	0.0367	0.0020	0.0157	1.28E+03	5.87E+03	3.19E+02	2.51E+03
Los Angeles (SC)	2017	Annual	T7	DSL	AllMYr	AllSpeeds	48,345	7,003,835	0.0353	0.0605	0.0088	0.0259	2.47E+05	4.24E+05	6.18E+04	1.82E+05
Los Angeles (SC)	2017	Annual	UBUS	GAS	AllMYr	AllSpeeds	967	102,932	0.0080	0.0367	0.0020	0.0157	8.23E+02	3.78E+03	2.06E+02	1.62E+03
Los Angeles (SC)	2017	Annual	UBUS	DSL	AllMYr	AllSpeeds	5,599	595,989	0.0080	0.8418	0.0020	0.3608	4.77E+03	5.02E+05	1.19E+03	2.15E+05
Total								2.22E+08					**1.99E+06**	**9.26E+06**	**4.97E+05**	**3.97E+06**
Emission Factor (g/mi)													**8.96E-03**	**4.18E-02**	**2.24E-03**	**1.79E-02**

AEG - Composite Emission Factor Calculations
Reentrained Dust Emission Factors - AP-42 Methodology

Parameter	Value	Notes
Road Dust EF = k x (sL)^0.91 x (W)^1.02		AP-42 (New - Jan 2011)
k = Particle Size Multiplier		
sL - Silt Loading		
W = Average Weight (tons) of Vehicles		
C - Emission Factor for Exhaust, Brake Wear and Tire Wear		
P = Number of Wet Days		
N = Days in Averaging Period		
sL	0.1	CalEEMod Default
W	2.4	CalEEMod Default
k	1	
PM10 EF (g/mi) - AP-42 (Jan 2011)	**0.300**	

AEG Arterial Analysis - Project Trip Assignments

Arterial Segments within 1/4 mile

No.	Source ID	Description	Type	Sunday				Saturday			
				Pre Event - Hour 1	Pre Event - Hour 2	Post Event - Hour 1	Post Event - Hour 2	Pre Event - Hour 1	Pre Event - Hour 2	Post Event - Hour 1	Post Event - Hour 2
1	Wash1	Washington Blvd between 110 and S Figueroa St	Arterial	122	122	824	824	149	149	853	853
2	Wash2	Washington Blvd between S Figueroa St and Grand Avenue	Arterial	141	141	741	741	155	155	709	709
3	18th1	West 18th Street betweenS Figueroa St and Grand Avenue	Arterial	281	281	1	1	285	285	13	13
4	Venice1	Venice Blvd between Toberman St and S Figueroa St	Arterial	511	511	597	597	468	468	572	572
5	Venice2	Venice Blvd between S Figuroa St and Grand Avenue	Arterial	330	330	435	435	234	234	731	731
6	Pico1	Pico Blvd West of LA Live to South Unnion Avenue	Arterial	344	344	207	207	292	292	11	11
7	Pico2	Pico Blvd East of S Figueroa Street to Grand Avenue	Arterial	444	444	216	216	311	311	86	86
8	12th	West 12th Street between S Figueroa Street and Grand Avenue	Arterial	0	0	69	69	0	0	69	69
9	11th1	West 11 th between Valencia and Blane	Arterial	23	23	-177	-177	-87	-87	-171	-171
10	11th2	West 11 between Blane and LA Live	Arterial	-82	-82	714	714	-269	-269	413	413
11	Olymp1	Olympic west of 110	Arterial	646	646	496	496	698	698	765	765
12	Olymp2	Olympic between 110 and S. Fugueroa Street	Arterial	868	868	825	825	1,019	1,019	1,104	1,104
13	Olymp3	Olympic between S. Figueroa Street and Grand Avenue	Arterial	540	540	465	465	681	681	789	789
14	9th1	West 9th Street between 110 and S. Figueroa Street	Arterial	604	604	416	416	552	552	357	357
15	Grand1	Grand Avenue between Washington and 18th Street	Arterial	37	37	745	745	75	75	758	758
16	Grand 2	Grand Avneu between 110 and Olympic Blvd	Arterial	33	33	725	725	95	95	877	877
17	Flower1	Flower Street south of 110	Arterial	0	0	308	308	0	0	293	293
18	Flower2	Flower Street between Venice Blvd and Pico Blvd	Arterial	-43	-43	516	516	56	56	480	480
19	Flower3	Flower Street between Pico Blvd and 9th Street	Arterial	117	117	297	297	163	163	242	242
20	Fig1	Fiueroa Street between Venice and Washingto	Arterial	185	185	442	442	228	228	446	446
21	Fig2	Figueroa Street between Venice and 11th	Arterial	265	265	432	432	307	307	268	268
22	Fig3	Figueroa Street between 11th and 9th Street	Arterial	583	583	313	313	567	567	177	177
23	CCD	Convention Center Drive between Venice and LA Live Way	Arterial	355	355	346	346	336	336	296	296
24			Arterial		0		0		0		0
25			Arterial		0		0		0		0
				0.5	0.5	0.75	0.25				
						1					

Source: Convention Center Modernization and Farmers Field Project EIR Transportation Study. May 19, 2011.

AEG Arterial Analy

Arterial Segments withi

No.	Source ID	Weekday Pre Event - Hour 1	Weekday Pre Event - Hour 2	Weekday Post Event - Hour 1	Weekday Post Event - Hour 2	Link Length (m)	Width (ft)	Width (m)	Speed (mph)	Idle Time (min)
1	Wash1	309	309	617	617	200	82	24.62	20.00	2.75
2	Wash2	196	196	463	463	400	82	24.62	20.00	2.75
3	18th1	215	215	0	0	375	45	13.51	20.00	0.67
4	Venice1	600	600	319	319	815	62	18.62	20.00	4.00
5	Venice2	315	315	436	436	250	48	14.41	20.00	5.33
6	Pico1	511	511	186	186	520	62	18.62	20.00	1.83
7	Pico2	171	171	327	327	375	62	18.62	20.00	5.33
8	12th	-10	-10	37	37	250	40	12.01	20.00	0.67
9	11th1	-261	-261	-116	-116	235	70	21.02	20.00	4.00
10	11th2	-231	-231	994	994	130	64	19.22	20.00	4.00
11	Olymp1	471	471	417	417	355	75	22.52	20.00	0.92
12	Olymp2	746	746	498	498	440	75	22.52	20.00	6.00
13	Olymp3	430	430	280	280	370	60	18.02	20.00	8.00
14	9th1	413	413	265	265	170	75	22.52	20.00	1.75
15	Grand1	107	107	745	745	175	52	15.62	20.00	1.17
16	Grand 2	42	42	664	664	1050	52	15.62	20.00	4.58
17	Flower1	0	0	340	340	175	40	12.01	20.00	0.67
18	Flower2	19	19	313	313	380	40	12.01	20.00	1.17
19	Flower3	152	152	114	114	800	40	12.01	20.00	2.33
20	Fig1	552	552	279	279	390	65	19.52	20.00	4.00
21	Fig2	269	269	148	148	815	82	24.62	20.00	5.33
22	Fig3	343	343	261	261	350	82	24.62	20.00	1.17
23	CCD	426	426	93	93	350	52	15.62	20.00	0.17
24			0		0					
25			0		0					

Source: Convention Cen

AEG Arterial Analysis - Emission Rate Calculations

EMFAC 2011 - Los Angeles County - Year 2017

Speed (mph)	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	NOX_RUNEX	CO2_RUNEX	PM10_RUNEX	PM2_5_RUNEX	PM10_PMTW	PM10_PMBW	PM2_5_PMTW	PM2_5_PMBW	PM10 Reentrained Dust	PM2_5 Reentrained Dust	PM10_TOT	PM2_5_TOT
5	0.3280	0.4330	3.3594	1.0903	1416.4143	0.0252	0.0233	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1213	0.0434
10	0.2133	0.2805	2.7881	0.7734	1063.3628	0.0168	0.0154	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1128	0.0356
15	0.1379	0.1823	2.3085	0.5664	817.6449	0.0109	0.0100	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1069	0.0302
20	0.0906	0.1214	1.9582	0.4644	653.9626	0.0072	0.0066	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1033	0.0268
25	0.0687	0.0920	1.7498	0.3598	536.0866	0.0053	0.0049	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1013	0.0250
30	0.0573	0.0761	1.5858	0.3649	470.5618	0.0048	0.0044	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1009	0.0246
35	0.0524	0.0684	1.4613	0.4216	438.3211	0.0053	0.0049	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1013	0.0250
40	0.0494	0.0637	1.3686	0.4748	425.7703	0.0059	0.0055	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1020	0.0256
45	0.0462	0.0594	1.2987	0.4787	416.3408	0.0063	0.0058	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1024	0.0260
50	0.0447	0.0575	1.2528	0.4823	415.8979	0.0069	0.0064	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1030	0.0265
55	0.0467	0.0597	1.2325	0.5473	435.7903	0.0084	0.0077	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1045	0.0279
60	0.0529	0.0669	1.2417	0.7256	487.3370	0.0122	0.0112	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1082	0.0314
65	0.0636	0.0792	1.3443	1.0253	585.6520	0.0200	0.0184	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1160	0.0386
70	0.0745	0.0916	1.4693	1.3596	662.8821	0.0277	0.0255	0.0090	0.0418	0.0022	0.0179	0.0453	0.0113	0.1237	0.0456

Convention and Event Center Project
Sunday Arterial Emissions
January 1, 2012

		Cars		Distance	Idle Time	Idle Time	Speed	Emission Factor (g/mi, g/idle-hr)										
		Pre Event	Post Event	Miles	min	Hours	mph	NOX		PM10					PM2.5			
								at speed	idle	running	idle	dust	TW	BW	running	idle	dust	TW	BW
1	Wash1	122	824	0.124274	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
2	Wash2	141	741	0.248548	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
3	18th1	281	1	0.233014	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
4	Venice1	511	597	0.506418	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
5	Venice2	330	435	0.155343	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
6	Pico1	344	207	0.323113	1.833333	0.030556	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
7	Pico2	444	216	0.233014	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
8	12th	0	69	0.155343	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
9	11th1	23	-177	0.146022	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
10	11th2	-82	714	0.080778	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
11	Olymp1	646	496	0.220587	0.916667	0.015278	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
12	Olymp2	868	825	0.273403	6	0.1	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
13	Olymp3	540	465	0.229907	8	0.133333	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
14	9th1	604	416	0.105633	1.75	0.029167	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
15	Grand1	37	745	0.10874	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
16	Grand 2	33	725	0.65244	4.583333	0.076389	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
17	Flower1	0	308	0.10874	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
18	Flower2	-43	516	0.236121	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
19	Flower3	117	297	0.497097	2.333333	0.038889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
20	Fig1	185	442	0.242335	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
21	Fig2	265	432	0.506418	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
22	Fig3	583	313	0.21748	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
23	CCD	355	346	0.21748	0.166667	0.002778	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915

	Pre-Event Emissions (grams)					Post-Event Emissions (grams)					Pre-Event Emission Rate (g/sec)					Post-Event Emission Rate (g/sec)				
	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst
Wash1	37.52314	1.456235	0.814841	0.477235	0.750743	253.435	9.835556	5.503515	3.223294	5.070595	0.010423	0.00040451	0.000226345	0.000132565	0.00020854	0.070399	0.002732	0.001529	0.000895	0.001408
Wash2	51.50399	3.366052	1.068112	1.103118	0.984047	270.4872	17.67774	5.609481	5.793323	5.167991	0.014307	0.000935014	0.000296698	0.000306422	0.000273346	0.075135	0.00491	0.001558	0.001609	0.001436
18th1	47.42641	6.288967	0.866136	2.061011	0.797858	0.168777	0.022381	0.003082	0.007335	0.002839	0.013174	0.001746935	0.000240593	0.000572503	0.000221627	4.69E-05	6.22E-06	8.56E-07	2.04E-06	7.89E-07
Venice1	305.8824	24.85537	6.164445	8.145565	5.679112	357.3616	29.03846	7.201906	9.516443	6.634892	0.084967	0.006904269	0.001712346	0.002262657	0.001577531	0.099267	0.008066	0.002001	0.002643	0.001843
Venice2	183.7137	4.923746	4.07068	1.613603	3.750543	241.8897	6.482932	5.359729	2.124577	4.938215	0.051032	0.001367707	0.001130745	0.000448223	0.001041817	0.067192	0.001801	0.001489	0.00059	0.001372
Pico1	108.7579	10.66036	2.124688	3.493597	1.957345	65.53967	6.424146	1.28038	2.105312	1.179535	0.030211	0.002961211	0.000590191	0.000970444	0.000543707	0.018205	0.001784	0.000356	0.000585	0.000328
Pico2	263.1929	9.937015	5.725622	3.256544	5.275239	128.0398	4.834223	2.785437	1.584265	2.566333	0.073109	0.002760282	0.00159045	0.000904596	0.001465344	0.035567	0.001343	0.000774	0.00044	0.000713
12th	0	0	0	0	0	9.156895	1.029511	0.174031	0.33739	0.160319	0	0	0	0	0	0.002544	0.000286	4.83E-05	9.37E-05	4.45E-05
11th1	9.918456	0.32258	0.217681	0.105715	0.20056	-76.329	-2.48246	-1.6752	-0.81355	-1.54344	0.002755	8.96055E-05	6.0467E-05	2.93654E-05	5.57111E-05	-0.0212	-0.00069	-0.00047	-0.00023	-0.00043
11th2	-32.877	-0.63621	-0.7375	-0.2085	-0.67951	286.0704	5.535783	6.417132	1.814179	5.912526	-0.00913	-0.000176724	-0.000204861	-5.79158E-05	-0.000188752	0.079464	0.001538	0.001783	0.000504	0.001642
Olymp1	119.9755	13.68682	2.272898	4.485425	2.093812	92.02453	10.49817	1.743376	3.440446	1.606012	0.033327	0.003801895	0.00063136	0.001245951	0.000581614	0.025562	0.002916	0.000484	0.000956	0.000446
Olymp2	583.3862	22.79366	12.663	7.469906	11.66689	554.4857	21.66448	12.03568	7.099853	11.08892	0.162052	0.006331573	0.0035175	0.002074974	0.003240803	0.154024	0.006018	0.003343	0.001972	0.00308
Olymp3	450.1546	11.92442	9.979571	3.907853	9.194735	387.6331	10.26825	8.593519	3.365096	7.917688	0.125043	0.003312338	0.002772103	0.001085515	0.002554093	0.107676	0.002852	0.002387	0.000935	0.002199
9th1	125.5601	6.123051	2.6806	2.006637	2.469697	86.44609	4.215622	1.84555	1.381537	1.700346	0.034878	0.001700848	0.000744611	0.000557399	0.000686027	0.024013	0.001171	0.000513	0.000384	0.000472
Grand1	5.790351	0.386439	0.119788	0.126643	0.11036	116.5113	7.775789	2.410327	2.54827	2.220619	0.001608	0.000107344	3.32744E-05	3.51787E-05	3.06555E-05	0.032364	0.00216	0.00067	0.000708	0.000617
Grand 2	23.38065	2.03664	0.466155	0.667445	0.429449	521.5684	45.43275	10.39884	14.88915	9.580019	0.006495	0.000565733	0.000129487	0.000185401	0.000119291	0.14488	0.01262	0.002889	0.004136	0.002661
Flower1	0	0	0	0	0	34.20877	3.216847	0.673317	1.054221	0.620291	0	0	0	0	0	0.009502	0.000894	0.000187	0.000293	0.000172
Flower2	-9.27289	-0.9752	-0.17871	-0.31959	-0.16464	111.2746	11.7024	2.144576	3.835094	1.975638	-0.00258	-0.000270889	-4.9643E-05	-8.87753E-05	-4.57324E-05	0.03091	0.003251	0.000596	0.001065	0.000549
Flower3	51.81216	5.586214	0.993512	1.830706	0.915244	131.3018	14.15652	2.517747	4.639353	2.319399	0.014392	0.001551726	0.000275976	0.000508529	0.000254234	0.036473	0.003932	0.000699	0.001289	0.000644
Fig1	87.81505	4.294402	1.874333	1.407355	1.726865	210.1374	10.27631	4.485193	3.367736	4.132308	0.024393	0.001192889	0.000520648	0.000390932	0.000479685	0.058371	0.002855	0.001246	0.000935	0.001148
Fig2	190.7307	12.88977	3.939826	4.224217	3.629731	310.5671	20.98844	6.415226	6.8783	5.910298	0.052981	0.003580492	0.001094396	0.001173394	0.001008259	0.086269	0.00583	0.001782	0.001911	0.001642
Fig3	120.5729	12.16762	2.342651	3.987555	2.158129	64.78851	6.538138	1.258798	2.142669	1.159647	0.033492	0.003379895	0.000650737	0.001107654	0.00059948	0.017997	0.001816	0.00035	0.000595	0.000322
CCD	41.22793	7.41546	0.681205	2.430184	0.627431	40.18271	7.227462	0.663935	2.368573	0.611524	0.011452	0.00205985	0.000189224	0.000675051	0.000174286	0.011162	0.002008	0.000184	0.000658	0.00017

Convention and Event Center Project
Saturday Arterial Emissions
January 1, 2012

		Cars		Distance	Idle Time	Idle Time	Speed	Emission Factor (g/mi, g/idle-hr)										
								NOX		PM10					PM2.5			
		Pre Event	Post Event	Miles	min	Hours	mph	at speed	idle	running	idle	dust	TW	BW	running	idle	dust	TW	BW
1	Wash1	149	853	0.124274	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
2	Wash2	155	709	0.248548	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
3	18th1	285	13	0.233014	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
4	Venice1	468	572	0.506418	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
5	Venice2	234	731	0.155343	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
6	Pico1	292	11	0.323113	1.833333	0.030556	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
7	Pico2	311	86	0.233014	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
8	12th	0	69	0.155343	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
9	11th1	-87	-171	0.146022	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
10	11th2	-269	413	0.080778	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
11	Olymp1	698	765	0.220587	0.916667	0.015278	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
12	Olymp2	1,019	1,104	0.273403	6	0.1	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
13	Olymp3	681	789	0.229907	8	0.133333	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
14	9th1	552	357	0.105633	1.75	0.029167	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
15	Grand1	75	758	0.10874	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
16	Grand 2	95	877	0.65244	4.583333	0.076389	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
17	Flower1	0	293	0.10874	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
18	Flower2	56	480	0.236121	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
19	Flower3	163	242	0.497097	2.333333	0.038889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
20	Fig1	228	446	0.242335	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
21	Fig2	307	268	0.506418	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
22	Fig3	567	177	0.21748	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
23	CCD	336	296	0.21748	0.166667	0.002778	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915

	Pre-Event Emissions (grams)					Post-Event Emissions (grams)					Pre-Event Emission Rate (g/sec)					Post-Event Emission Rate (g/sec)				
	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst
Wash1	45.82744	1.778517	0.995174	0.582853	0.916892	262.3544	10.18171	5.697206	3.336735	5.24905	0.01273	0.000494	0.000276437	0.000161904	0.000254692	0.072876	0.002828253	0.001582557	0.000926871	0.00145807
Wash2	56.43522	3.688333	1.170378	1.208735	1.078264	258.981	16.92575	5.37086	5.546882	4.948151	0.015676	0.001025	0.000325105	0.00033576	0.000299518	0.071939	0.004701597	0.001491906	0.001540801	0.001374486
18th1	48.10152	6.378489	0.878465	2.090349	0.809216	2.194104	0.290949	0.04007	0.095349	0.036912	0.013362	0.001772	0.000244018	0.000580653	0.000224782	0.000609	8.08191E-05	1.11306E-05	2.64859E-05	1.02532E-05
Venice1	280.1428	22.76382	5.645715	7.460126	5.201222	342.3967	27.82245	6.900318	9.117932	6.357049	0.077817	0.006323	0.001568254	0.002072257	0.001444784	0.09511	0.007728458	0.001916755	0.002532759	0.001765847
Venice2	129.9914	3.483923	2.880315	1.141746	2.653793	406.9537	10.90684	9.017174	3.574375	8.308021	0.036109	0.000968	0.000800087	0.000317152	0.000737165	0.113043	0.003029679	0.002504771	0.000992882	0.002307784
Pico1	92.45209	9.06208	1.806139	2.969812	1.663886	3.482784	0.34138	0.068039	0.111876	0.062681	0.025681	0.002517	0.000501705	0.000824948	0.00046219	0.000967	9.48277E-05	1.88999E-05	3.10768E-05	1.74113E-05
Pico2	184.3536	6.960386	4.010514	2.281048	3.695044	50.68242	1.913547	1.102569	0.627105	1.01584	0.051209	0.001933	0.001114032	0.000633624	0.001026401	0.014078	0.000531541	0.000306269	0.000174196	0.000282178
12th	0	0	0	0	0	9.156895	1.029511	0.174031	0.33739	0.160319	0	0	0	0	0	0.002544	0.000285975	4.83419E-05	9.37194E-05	4.45331E-05
11th1	-37.51764	-1.220194	-0.823403	-0.39988	-0.75864	-73.74157	-2.398312	-1.618413	-0.785971	-1.49112	-0.010422	-0.000339	-0.000228723	-0.000111078	-0.000210733	-0.020484	-0.000666198	-0.000449559	-0.000218325	-0.0004142
11th2	-107.6523	-2.083192	-2.414856	-0.682701	-2.224966	165.588	3.204314	3.714472	1.050113	3.422387	-0.029903	-0.000579	-0.000670793	-0.000189639	-0.000618046	0.045997	0.000890087	0.001031798	0.000291698	0.000950663
Olymp1	129.6329	14.78855	2.455855	4.846481	2.262354	142.0762	16.20808	2.691589	5.311687	2.479514	0.036009	0.004108	0.000682182	0.001346245	0.000628432	0.039466	0.004502244	0.000747664	0.001475469	0.000688754
Olymp2	684.5378	26.74579	14.8586	8.765091	13.68978	742.0027	28.99102	16.10593	9.500894	14.839	0.190149	0.007429	0.004127389	0.002434748	0.003802717	0.206112	0.00805306	0.004473871	0.002639137	0.004121943
Olymp3	567.6949	15.03802	12.58535	4.928237	11.59558	657.309	17.41186	14.57202	5.706189	13.42602	0.157693	0.004177	0.00349593	0.001368955	0.003220995	0.182586	0.004836627	0.004047784	0.001585052	0.003729449
9th1	114.7413	5.595464	2.449629	1.833737	2.256898	74.27498	3.622087	1.585707	1.187025	1.460947	0.031873	0.001554	0.000680452	0.000509372	0.000626916	0.020632	0.001006135	0.000440474	0.000329729	0.000405819
Grand1	11.65895	0.778101	0.241195	0.254998	0.222211	118.6239	7.916787	2.454033	2.594478	2.260885	0.003239	0.000216	6.69985E-05	7.08328E-05	6.17253E-05	0.032951	0.002199107	0.000681676	0.000720688	0.000628024
Grand 2	68.34344	5.953257	1.362606	1.950993	1.255313	630.5582	54.92663	12.57184	18.00047	11.58191	0.018984	0.001654	0.000378502	0.000541942	0.000348698	0.175155	0.015257396	0.003492177	0.005000132	0.003217198
Flower1	0	0	0	0	0	32.54276	3.060183	0.640526	1.002879	0.590082	0	0	0	0	0	0.00904	0.000850051	0.000177924	0.000278577	0.000163912
Flower2	12.07632	1.270028	0.232745	0.416212	0.21441	103.4035	10.87462	1.992876	3.563813	1.835888	0.003355	0.000353	6.46513E-05	0.000115614	5.95584E-05	0.028723	0.003020727	0.000553577	0.000989948	0.000509969
Flower3	71.96134	7.75863	1.379878	2.542647	1.271172	107.167	11.55439	2.054957	3.786588	1.893068	0.019989	0.002155	0.000383299	0.000706291	0.000353103	0.029769	0.003209553	0.000570821	0.00105183	0.000525852
Fig1	108.5194	5.306903	2.316249	1.739171	2.134012	212.0412	10.36941	4.525829	3.398248	4.169747	0.030144	0.001474	0.000643403	0.000483103	0.000592781	0.0589	0.002880391	0.001257175	0.000943958	0.001158263
Fig2	220.9597	14.93268	4.564251	4.893715	4.205009	192.8899	13.03569	3.984428	4.272038	3.670822	0.061378	0.004148	0.001267848	0.001359365	0.001168058	0.053581	0.003621026	0.001106785	0.001186677	0.001019673
Fig3	117.261	11.8334	2.278304	3.878026	2.09885	36.63759	3.697286	0.711844	1.211669	0.655775	0.032572	0.003287	0.000632862	0.001077229	0.000583014	0.010177	0.001027024	0.000197735	0.000336575	0.00018216
CCD	39.02136	7.018576	0.644747	2.300118	0.59385	34.37596	6.183031	0.567991	2.026294	0.523153	0.010839	0.00195	0.000179096	0.000638922	0.000164958	0.009549	0.001717509	0.000157775	0.000562859	0.00014532

Convention and Event Center Project
Weekday Arterial Emissions
January 1, 2012

		Cars		Distance	Idle Time	Idle Time	Speed	Emission Factor (g/mi, g/idle-hr)										
								NOX		PM10					PM2.5			
		Pre Event	Post Event	Miles	min	Hours	mph	at speed	idle	running	idle	dust	TW	BW	running	idle	dust	TW	BW
1	Wash1	309	617	0.124274	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
2	Wash2	196	463	0.248548	2.75	0.045833	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
3	18th1	215	0	0.233014	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
4	Venice1	600	319	0.506418	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
5	Venice2	315	436	0.155343	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
6	Pico1	511	186	0.323113	1.833333	0.030556	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
7	Pico2	171	327	0.233014	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
8	12th	-10	37	0.155343	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
9	11th1	-261	-116	0.146022	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
10	11th2	-231	994	0.080778	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
11	Olymp1	471	417	0.220587	0.916667	0.015278	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
12	Olymp2	746	498	0.273403	6	0.1	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
13	Olymp3	430	280	0.229907	8	0.133333	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
14	9th1	413	265	0.105633	1.75	0.029167	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
15	Grand1	107	745	0.10874	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
16	Grand 2	42	664	0.65244	4.583333	0.076389	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
17	Flower1	0	340	0.10874	0.666667	0.011111	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
18	Flower2	19	313	0.236121	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
19	Flower3	152	114	0.497097	2.333333	0.038889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
20	Fig1	552	279	0.242335	4	0.066667	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
21	Fig2	269	148	0.506418	5.333333	0.088889	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
22	Fig3	343	261	0.21748	1.166667	0.019444	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915
23	CCD	426	93	0.21748	0.166667	0.002778	20	0.464375	5.451423	0.007212	0.12617	0.045282	0.008964	0.041803	0.006642	0.116252	0.011321	0.002241	0.017915

	Pre-Event Emissions (grams)					Post-Event Emissions (grams)					Pre-Event Emission Rate (g/sec)					Post-Event Emission Rate (g/sec)				
	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst	NOX	PM10 Dust	PM10 Exst	PM2.5 Dust	PM2.5 Exhst
Wash1	95.03811	3.688333	2.063818	1.208735	1.901473	189.7687	7.36473	4.120957	2.413559	3.796793	0.026399	0.001024537	0.000573283	0.00033576	0.000528187	0.052714	0.002046	0.00114471	0.000670433	0.001054665
Wash2	71.41156	4.667114	1.480963	1.5295	1.364406	169.123	11.05306	3.507346	3.622294	3.231303	0.019837	0.001296421	0.000411379	0.000424861	0.000379002	0.046979	0.00307	0.000974263	0.001006193	0.000897584
18th1	36.28711	4.811843	0.662702	1.57693	0.610461	0	0	0	0	0	0.01008	0.001336623	0.000184084	0.000438036	0.000169573	0	0	0	0	0
Venice1	359.1574	29.18439	7.238096	9.564265	6.668233	190.952	15.51637	3.848254	5.085001	3.545277	0.099766	0.008106774	0.002010582	0.00265674	0.001852287	0.053042	0.00431	0.00106896	0.0014125	0.000984799
Venice2	175.3631	4.699939	3.885649	1.540257	3.580064	242.4464	6.497853	5.372065	2.129467	4.94958	0.048712	0.001305539	0.001079347	0.000427849	0.000994462	0.067346	0.001805	0.00149224	0.000591519	0.001374883
Pico1	161.7912	15.85864	3.160744	5.197171	2.9118	58.89072	5.772421	1.150486	1.891729	1.059872	0.044942	0.004405178	0.000877984	0.001443658	0.000808833	0.016359	0.001603	0.000319579	0.00052548	0.000294409
Pico2	101.3648	3.827094	2.205138	1.25421	2.03168	193.838	7.318477	4.216843	2.398401	3.885143	0.028157	0.001063082	0.000612538	0.000348392	0.000564356	0.053844	0.002033	0.001171345	0.000666222	0.001079206
12th	-1.327086	-0.149204	-0.025222	-0.048897	-0.023235	4.910219	0.552056	0.093321	0.180919	0.085968	-0.000369	-4.14457E-05	-7.00607E-06	-1.35825E-05	-6.45407E-06	0.001364	0.000153	2.59225E-05	5.02553E-05	2.38801E-05
11th1	-112.5529	-3.660581	-2.470209	-1.19964	-2.27592	-50.02352	-1.626925	-1.097871	-0.533174	-1.01152	-0.031265	-0.001016828	-0.000686169	-0.000333233	-0.0006322	-0.013895	-0.000452	-0.000304964	-0.000148104	-0.000280978
11th2	-92.41657	-1.788364	-2.073089	-0.58608	-1.910073	398.5339	7.712078	8.939915	2.527391	8.236932	-0.025671	-0.000496768	-0.000575858	-0.0001628	-0.000530576	0.110704	0.002142	0.00248331	0.000702053	0.002288037
Olymp1	87.47437	9.97909	1.657175	3.270333	1.526603	77.3526	8.824397	1.465421	2.891919	1.349958	0.024298	0.00277197	0.000460326	0.000908426	0.000424056	0.021487	0.002451	0.000407061	0.000803311	0.000374988
Olymp2	501.3895	19.58994	10.88318	6.419988	10.02708	334.7077	13.07747	7.265177	4.285729	6.693678	0.139275	0.005441651	0.003023105	0.00178333	0.002785299	0.092974	0.003633	0.002018105	0.00119048	0.001859355
Olymp3	358.0396	9.484329	7.937455	3.10819	7.31322	232.9967	6.17199	5.165352	2.022676	4.759127	0.099455	0.002634536	0.002204849	0.000863386	0.00203145	0.064721	0.001714	0.00143482	0.000561854	0.00132198
9th1	85.92596	4.190257	1.834445	1.373225	1.690116	55.03006	2.683591	1.174845	0.879462	1.082411	0.023868	0.00116396	0.000509568	0.000381451	0.000469477	0.015286	0.000745	0.000326346	0.000244295	0.00030067
Grand1	16.74507	1.117541	0.346414	0.366239	0.319149	116.5113	7.775789	2.410327	2.54827	2.220619	0.004651	0.000310428	9.6226E-05	0.000101733	8.86524E-05	0.032364	0.00216	0.000669535	0.000707853	0.000616839
Grand 2	30.21499	2.631966	0.602415	0.862544	0.55498	477.325	41.5788	9.516729	13.62614	8.767369	0.008393	0.000731102	0.000167338	0.000239596	0.000154161	0.13259	0.01155	0.002643536	0.00378504	0.00243538
Flower1	0	0	0	0	0	37.76293	3.551065	0.743272	1.16375	0.684737	0	0	0	0	0	0.01049	0.000986	0.000206465	0.000323264	0.000190205
Flower2	4.097322	0.430902	0.078967	0.141215	0.072746	67.39016	7.08721	1.298798	2.32261	1.196486	0.001138	0.000119695	2.19353E-05	3.92263E-05	2.02073E-05	0.018719	0.001969	0.000360777	0.00064517	0.000332357
Flower3	67.09011	7.233431	1.286471	2.370529	1.185123	50.48365	5.442977	0.968038	1.783765	0.891776	0.018636	0.002009286	0.000357353	0.00065848	0.000329201	0.014023	0.001512	0.000268899	0.00049549	0.000247716
Fig1	262.7312	12.84829	5.607761	4.210623	5.166555	132.7935	6.493973	2.834357	2.128196	2.611356	0.072981	0.00356897	0.001557711	0.001169618	0.001435154	0.036887	0.001804	0.000787322	0.000591165	0.000725377
Fig2	193.2498	13.06001	3.991861	4.280008	3.677671	106.5213	7.198815	2.200356	2.359185	2.02717	0.05368	0.003627781	0.00110885	0.001188891	0.001021575	0.029589	0.002	0.00061121	0.000655329	0.000563103
Fig3	70.89478	7.154352	1.377439	2.344614	1.268943	54.02493	5.45193	1.049669	1.786699	0.96699	0.019693	0.00198732	0.000382622	0.000651282	0.000352484	0.015007	0.001514	0.000291575	0.000496305	0.000268608
CCD	49.47351	8.898552	0.817446	2.916221	0.752917	10.80056	1.942642	0.178457	0.63664	0.164369	0.013743	0.00247182	0.000227068	0.000810061	0.000209144	0.003	0.00054	4.95713E-05	0.000176844	4.56581E-05

Proposed Project—Maximum Ambient Operation Pollutant Impacts

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
NO_2 (1-hr Concentration) ($\mu g/m^3$)						
Project Operations	245.6	78.9	138.1	172.6	101.2	245.6
CAAQS Background	225.6	225.6	225.6	225.6	225.6	225.6
CAAQS Background + Increment	471.2	304.5	363.7	398.2	326.8	471.2
SCAQMD Threshold	339.0	339.0	339.0	339.0	339.0	339.0
Significant Impact?	**Yes**	**No**	**Yes**	**Yes**	**No**	**Yes**
Project Operations	205.8	51.0	119.4	143.9	78.7	205.8
NAAQS Background	142.3	142.3	142.3	142.3	142.3	142.3
NAAQS Background + Increment	348.0	193.2	261.7	286.2	221.0	348.0
SCAQMD Threshold	188.0	188.0	188.0	188.0	188.0	188.0
Significant Impact?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
Source: Matrix Environmental, 2011.						

Future No Project—Maximum Ambient Operation Pollutant Impacts

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
NO_2 (1-hr Concentration) ($\mu g/m^3$)						
Project Operations	50.6	19.7	33.1	66.2	21.2	97.6
CAAQS Background	225.6	225.6	225.6	225.6	225.6	225.6
CAAQS Background + Increment	276.2	245.3	258.7	291.8	246.8	323.2
SCAQMD Threshold	339.0	339.0	339.0	339.0	339.0	339.0
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**
Project Operations	40.3	15.8	28.2	50.6	16.7	83.5
NAAQS Background	142.3	142.3	142.3	142.3	142.3	142.3
NAAQS Background + Increment	182.6	158.0	170.5	192.8	159.0	225.7
SCAQMD Threshold	188.0	188.0	188.0	188.0	188.0	188.0
Significant Impact?	**No**	**No**	**No**	**Yes**	**No**	**Yes**
Source: Matrix Environmental, 2011.						

Future No Project (Dark Day)—Maximum Ambient Operation Pollutant Impacts

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
NO_2 (1-hr Concentration) ($\mu g/m^3$)						
Project Operations	12.8	4.6	7.9	13.2	4.9	18.6
CAAQS Background	225.6	225.6	225.6	225.6	225.6	225.6
CAAQS Background + Increment	238.4	230.2	233.5	238.8	230.5	244.2
SCAQMD Threshold	339.0	339.0	339.0	339.0	339.0	339.0
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**
Project Operations	10.4	3.6	6.7	10.8	4.0	17.1
NAAQS Background	142.3	142.3	142.3	142.3	142.3	142.3
NAAQS Background + Increment	152.6	145.9	149.0	153.1	146.3	159.4
SCAQMD Threshold	188.0	188.0	188.0	188.0	188.0	188.0
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**
Source: Matrix Environmental, 2011.						

Proposed Project—Maximum Ambient Operation Pollutant Impacts

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
NO_2 (Annual Concentration) ($\mu g/m^3$)						
Net Project Operations	3.1	0.3	1.2	1.4	2.5	5.4
Background	56.2	56.2	56.2	56.2	56.2	56.2
Background + Increment	59.3	56.5	57.5	57.7	58.7	61.6
SCAQMD Threshold (CAAQS)	57.0	57.0	57.0	57.0	57.0	57.0
Significant Impact?	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**
Note: Annual Project concentration calculated by multiplying the concentration resulting from the Freeway sources by the number of days per year events are expected (52/365) and adding to the concentration from the Onsite sources multiplied for the remaining days per year (313/365)						
Future No Project—Maximum Ambient Operation Pollutant Impacts						
No Project Condition	0.8	0.1	0.3	0.6	0.7	2.2
Background	56.2	56.2	56.2	56.2	56.2	56.2
Background + Increment	57.0	56.3	56.5	56.8	56.9	58.5
SCAQMD Threshold (CAAQS)	57.0	57.0	57.0	57.0	57.0	57.0
Significant Impact?	**Yes**	**No**	**No**	**No**	**No**	**Yes**
Note: Annual No Project concentration calculated by multiplying the concentration resulting from the No Project Event Day to the ratio of Event Days to Dark Days and summing with the concentration resulting from multiplying the No Project Dark Day to the ratio of Dark Days to Event Days						

Proposed Project—Project Event Day vs. No Project Event Day

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
PM10 (24-hr Concentration) (µg/m3)						
Project Operations	4.16	0.67	3.06	2.88	0.90	4.16
SCAQMD Threshold	2.50	2.50	2.50	2.50	2.50	2.50
Significant Impact?	**Yes**	**No**	**Yes**	**Yes**	**No**	**Yes**
PM10 (Annual Concentration) (µg/m3)						
Project Operations	0.44	0.05	0.23	0.22	0.04	0.44
SCAQMD Threshold	1.00	1.00	1.00	1.00	1.00	1.00
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**
PM2.5 (24-hr Concentration) (µg/m3)						
Project Operations	1.92	0.38	1.04	1.23	0.66	1.92
SCAQMD Threshold	2.50	2.50	2.50	2.50	2.50	2.50
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**

Note: Annual Project concentration calculated by multiplying the concentration resulting from the Freeway/Arterial sources by the number of days per year events are expected (52/365) and adding to the concentration from the Onsite sources multiplied for the remaining days per year (313/365)

Source: Matrix Environmental, 2011.

Proposed Project-Project Event Day vs. No Project Dark Day

Pollutant	Pico Union Residences	Toberman Park	Carver Apartments	Mohan High School	Grand/Hope Park (FIDM)	Maximum Residential
PM10 (24-hr Concentration) (µg/m3)						
Project Operations	4.37	0.75	3.13	3.16	0.99	4.37
SCAQMD Threshold	2.50	2.50	2.50	2.50	2.50	2.50
Significant Impact?	**Yes**	**No**	**Yes**	**Yes**	**No**	**Yes**
PM10 (Annual Concentration) (µg/m3)						
Project Operations	0.50	0.05	0.25	0.26	0.17	0.50
SCAQMD Threshold	1.00	1.00	1.00	1.00	1.00	1.00
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**
PM2.5 (24-hr Concentration) (µg/m3)						
Project Operations	2.22	0.45	1.11	1.49	0.73	2.22
SCAQMD Threshold	2.50	2.50	2.50	2.50	2.50	2.50
Significant Impact?	**No**	**No**	**No**	**No**	**No**	**No**

Note: Annual Project concentration calculated by multiplying the concentration resulting from the Freeway/Arterial sources by the number of days per year events are expected (52/365) and adding to the concentration from the Onsite sources multiplied for the remaining days per year (313/365)

Source: Matrix Environmental, 2011.

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**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/22/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE AEG Freeway Analysis - Weekday
   TITLETWO 1-hr and Annual NO2
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\O3CELA0607.dat
   OZONEFIL O3CELA0607.dat UG/M3
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_1
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
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** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
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   LOCATION L0000001    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0000002    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0000003    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0000004    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0000005    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0000006    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0000007    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0000008    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0000009    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0000010    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0000011    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0000012    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0000013    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0000014    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0000015    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0000016    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0000017    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0000018    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0000019    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0000020    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0000021    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0000022    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0000023    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0000024    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0000025    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0000026    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0000027    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0000028    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0000029    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0000030    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_01
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00236
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0002678    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0002679    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0002680    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0002681    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0002682    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0002683    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0002684    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0002685    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0002686    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0002687    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0002688    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0002689    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110N
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0113
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
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** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0002690    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0002691    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0002692    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0002693    VOLUME   382255.634 3767119.127 75.13
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   LOCATION L0002694     VOLUME   382275.402 3767120.313 75.39
   LOCATION L0002695     VOLUME   382295.170 3767121.499 75.65
   LOCATION L0002696     VOLUME   382314.937 3767122.685 75.92
   LOCATION L0002697     VOLUME   382334.705 3767123.871 76.22
   LOCATION L0002698     VOLUME   382354.473 3767125.058 76.51
   LOCATION L0002699     VOLUME   382374.241 3767126.244 76.79
   LOCATION L0002700     VOLUME   382394.008 3767127.430 77.13
   LOCATION L0002701     VOLUME   382413.776 3767128.613 77.66
   LOCATION L0002702     VOLUME   382433.544 3767129.796 78.19
   LOCATION L0002703     VOLUME   382453.312 3767130.978 78.71
   LOCATION L0002704     VOLUME   382473.080 3767132.160 79.24
   LOCATION L0002705     VOLUME   382492.737 3767134.083 79.78
   LOCATION L0002706     VOLUME   382511.985 3767138.739 80.33
   LOCATION L0002707     VOLUME   382531.234 3767143.394 80.88
   LOCATION L0002708     VOLUME   382545.864 3767156.728 81.40
   LOCATION L0002709     VOLUME   382560.478 3767170.092 81.93
   LOCATION L0002710     VOLUME   382572.679 3767185.189 82.40
   LOCATION L0002711     VOLUME   382580.681 3767203.304 82.80
   LOCATION L0002712     VOLUME   382587.570 3767221.653 83.17
   LOCATION L0002713     VOLUME   382587.570 3767241.457 83.38
   LOCATION L0002714     VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE_110N
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0104
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0002715     VOLUME   382585.477 3767276.987 83.70
   LOCATION L0002716     VOLUME   382578.193 3767294.255 83.69
   LOCATION L0002717     VOLUME   382570.910 3767311.523 83.68
   LOCATION L0002718     VOLUME   382562.513 3767328.171 83.64
   LOCATION L0002719     VOLUME   382551.665 3767343.453 83.51
   LOCATION L0002720     VOLUME   382540.817 3767358.735 83.46
   LOCATION L0002721     VOLUME   382529.968 3767374.017 83.48
   LOCATION L0002722     VOLUME   382519.120 3767389.300 83.50
   LOCATION L0002723     VOLUME   382508.665 3767404.835 83.52
   LOCATION L0002724     VOLUME   382499.231 3767421.029 83.46
   LOCATION L0002725     VOLUME   382489.797 3767437.222 83.35
   LOCATION L0002726     VOLUME   382483.816 3767454.522 83.27
   LOCATION L0002727     VOLUME   382482.089 3767473.183 83.27
   LOCATION L0002728     VOLUME   382480.362 3767491.845 83.25
   LOCATION L0002729     VOLUME   382483.690 3767510.216 83.49
   LOCATION L0002730     VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0002731     VOLUME   382413.172 3766927.966 75.53
   LOCATION L0002732     VOLUME   382419.303 3766946.085 75.89
   LOCATION L0002733     VOLUME   382425.433 3766964.203 76.24
   LOCATION L0002734     VOLUME   382431.563 3766982.322 76.59
   LOCATION L0002735     VOLUME   382437.694 3767000.440 76.94
   LOCATION L0002736     VOLUME   382443.824 3767018.558 77.29
   LOCATION L0002737     VOLUME   382449.954 3767036.677 77.64
   LOCATION L0002738     VOLUME   382454.300 3767055.046 77.94
   LOCATION L0002739     VOLUME   382453.392 3767074.152 78.12
   LOCATION L0002740     VOLUME   382452.484 3767093.257 78.30
   LOCATION L0002741     VOLUME   382450.696 3767112.292 78.45
   LOCATION L0002742     VOLUME   382448.527 3767131.296 78.59
   LOCATION L0002743     VOLUME   382446.359 3767150.300 78.74
   LOCATION L0002744     VOLUME   382444.190 3767169.304 78.88
   LOCATION L0002745     VOLUME   382442.259 3767188.306 79.03
   LOCATION L0002746     VOLUME   382444.835 3767207.259 79.29
   LOCATION L0002747     VOLUME   382447.411 3767226.212 79.64
   LOCATION L0002748     VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.004
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0002749     VOLUME   382459.819 3767261.030 80.71
   LOCATION L0002750     VOLUME   382474.645 3767285.704 81.56
   LOCATION L0002751     VOLUME   382495.295 3767304.962 82.25
   LOCATION L0002752     VOLUME   382523.348 3767311.603 82.73
   LOCATION L0002753     VOLUME   382549.682 3767299.715 83.00
   LOCATION L0002754     VOLUME   382569.022 3767278.494 83.29
   LOCATION L0002755     VOLUME   382576.365 3767250.938 83.19
   LOCATION L0002756     VOLUME   382573.930 3767222.241 82.82
   LOCATION L0002757     VOLUME   382562.721 3767196.223 82.26
   LOCATION L0002758     VOLUME   382545.534 3767172.740 81.56
   LOCATION L0002759     VOLUME   382520.759 3767157.666 80.76
   LOCATION L0002760     VOLUME   382493.316 3767148.855 79.95
   LOCATION L0002761     VOLUME   382464.632 3767144.659 79.15
   LOCATION L0002762     VOLUME   382435.563 3767143.299 78.38
   LOCATION L0002763     VOLUME   382406.505 3767141.735 77.60
   LOCATION L0002764     VOLUME   382377.472 3767139.749 76.98
   LOCATION L0002765     VOLUME   382348.439 3767137.762 76.58
   LOCATION L0002766     VOLUME   382319.401 3767135.850 76.18
   LOCATION L0002767     VOLUME   382290.343 3767134.281 75.78
   LOCATION L0002768     VOLUME   382261.284 3767132.712 75.38
   LOCATION L0002769     VOLUME   382232.225 3767131.142 74.98
   LOCATION L0002770     VOLUME   382203.166 3767129.573 74.58
   LOCATION L0002771     VOLUME   382174.108 3767128.004 74.18
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   LOCATION L0002772     VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00154
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0002773     VOLUME   382458.245 3767286.200 81.20
   LOCATION L0002774     VOLUME   382469.249 3767310.871 82.01
   LOCATION L0002775     VOLUME   382480.254 3767335.543 82.42
   LOCATION L0002776     VOLUME   382494.065 3767358.707 82.84
   LOCATION L0002777     VOLUME   382508.072 3767381.790 83.27
   LOCATION L0002778     VOLUME   382520.883 3767405.573 83.69
   LOCATION L0002779     VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0057
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 12
** 383015.33, 3768101.21, 103.00, 0.00, 9.29
** 383061.80, 3768134.36, 106.00, 0.00, 9.29
** 383093.53, 3768155.05, 106.00, 0.00, 9.29
** 383124.14, 3768172.05, 107.00, 0.00, 9.29
** 383139.44, 3768177.43, 107.00, 0.00, 9.29
** 383154.46, 3768178.28, 107.00, 0.00, 9.29
** 383172.31, 3768174.60, 107.00, 0.00, 9.29
** 383194.69, 3768163.26, 107.00, 0.00, 9.29
** 383227.56, 3768134.08, 107.00, 0.00, 9.29
** 383266.66, 3768100.64, 107.00, 0.00, 9.29
** 383280.27, 3768087.25, 107.00, 0.00, 9.29
** 383446.75, 3767994.74, 106.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0003527     VOLUME   383019.400 3768104.114 102.71
   LOCATION L0003528     VOLUME   383035.666 3768115.717 103.22
   LOCATION L0003529     VOLUME   383051.932 3768127.320 103.77
   LOCATION L0003530     VOLUME   383068.383 3768138.652 104.38
   LOCATION L0003531     VOLUME   383085.119 3768149.566 104.93
   LOCATION L0003532     VOLUME   383102.219 3768159.876 105.37
   LOCATION L0003533     VOLUME   383119.687 3768169.577 105.70
   LOCATION L0003534     VOLUME   383138.183 3768176.988 106.02
   LOCATION L0003535     VOLUME   383157.990 3768177.552 106.29
   LOCATION L0003536     VOLUME   383177.090 3768172.178 106.41
   LOCATION L0003537     VOLUME   383194.877 3768163.094 106.32
   LOCATION L0003538     VOLUME   383209.819 3768149.829 106.17
   LOCATION L0003539     VOLUME   383224.761 3768136.565 106.03
   LOCATION L0003540     VOLUME   383239.900 3768123.526 105.88
   LOCATION L0003541     VOLUME   383255.084 3768110.540 105.83
   LOCATION L0003542     VOLUME   383270.045 3768097.310 105.79
   LOCATION L0003543     VOLUME   383285.198 3768084.514 105.71
   LOCATION L0003544     VOLUME   383302.663 3768074.808 105.65
   LOCATION L0003545     VOLUME   383320.128 3768065.103 105.53
   LOCATION L0003546     VOLUME   383337.593 3768055.398 105.49
   LOCATION L0003547     VOLUME   383355.057 3768045.693 105.51
   LOCATION L0003548     VOLUME   383372.522 3768035.988 105.60
   LOCATION L0003549     VOLUME   383389.987 3768026.283 105.73
   LOCATION L0003550     VOLUME   383407.452 3768016.578 105.78
   LOCATION L0003551     VOLUME   383424.917 3768006.872 105.77
   LOCATION L0003552     VOLUME   383442.382 3767997.167 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_01
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0317
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0002797     VOLUME   382790.319 3767904.356 94.15
   LOCATION L0002798     VOLUME   382801.829 3767918.858 94.80
   LOCATION L0002799     VOLUME   382814.183 3767932.625 95.42
   LOCATION L0002800     VOLUME   382826.974 3767946.010 96.00
   LOCATION L0002801     VOLUME   382839.757 3767959.403 96.51
   LOCATION L0002802     VOLUME   382852.536 3767972.800 96.98
   LOCATION L0002803     VOLUME   382865.963 3767985.533 97.49
   LOCATION L0002804     VOLUME   382879.689 3767997.957 98.07
   LOCATION L0002805     VOLUME   382893.555 3768010.226 98.70
   LOCATION L0002806     VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_02
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0116
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0002807     VOLUME   383180.909 3768155.449 106.23
   LOCATION L0002808     VOLUME   383189.453 3768171.592 106.41
   LOCATION L0002809     VOLUME   383198.193 3768187.617 106.58
   LOCATION L0002810     VOLUME   383208.389 3768202.770 106.75
   LOCATION L0002811     VOLUME   383218.586 3768217.923 106.91
   LOCATION L0002812     VOLUME   383229.281 3768232.727 107.13
   LOCATION L0002813     VOLUME   383241.087 3768246.579 107.43
   LOCATION L0002814     VOLUME   383254.150 3768259.343 107.77
   LOCATION L0002815     VOLUME   383267.662 3768271.607 108.12
   LOCATION L0002816     VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110S
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0357
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
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** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0002817    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0002818    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0002819    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0002820    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0002821    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0002822    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0002823    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0002824    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0002825    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0002826    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0002827    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0002828    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0002829    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0002830    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0002831    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0002832    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0002833    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0002834    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0002835    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0002836    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0002837    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0002838    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0002839    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0002840    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0002841    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0002842    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0002843    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0002844    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0002845    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0002846    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0002847    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0002848    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0002849    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0002850    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0002851    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0002852    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0002853    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0002854    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0002855    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0002856    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0002857    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0002858    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0002859    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0002860    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0002861    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0002862    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10E
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0125
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0002863    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0002864    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0002865    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0002866    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0002867    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0002868    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0002869    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0002870    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0002871    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0002872    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0002873    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0002874    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0002875    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0002876    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0002877    VOLUME   382472.950 3767018.126 78.04
   LOCATION L0002878    VOLUME   382487.841 3767030.415 78.56
   LOCATION L0002879    VOLUME   382505.702 3767036.837 79.10
   LOCATION L0002880    VOLUME   382524.930 3767038.852 79.62
   LOCATION L0002881    VOLUME   382543.994 3767034.825 80.07
   LOCATION L0002882    VOLUME   382562.455 3767029.203 80.50
   LOCATION L0002883    VOLUME   382579.413 3767019.608 80.84
   LOCATION L0002884    VOLUME   382596.371 3767010.014 81.18
   LOCATION L0002885    VOLUME   382613.329 3767000.419 81.53
   LOCATION L0002886    VOLUME   382628.967 3766988.820 81.81
   LOCATION L0002887    VOLUME   382644.470 3766977.018 82.09
   LOCATION L0002888    VOLUME   382659.973 3766965.215 82.37
   LOCATION L0002889    VOLUME   382675.476 3766953.412 82.66
   LOCATION L0002890    VOLUME   382690.863 3766941.460 82.93
   LOCATION L0002891    VOLUME   382706.200 3766929.442 83.21
   LOCATION L0002892    VOLUME   382721.536 3766917.423 83.48
   LOCATION L0002893    VOLUME   382736.872 3766905.405 83.76
   LOCATION L0002894    VOLUME   382752.208 3766893.386 84.03
   LOCATION L0002895    VOLUME   382767.438 3766881.233 84.30
   LOCATION L0002896    VOLUME   382782.576 3766868.967 84.26
   LOCATION L0002897    VOLUME   382797.740 3766856.732 84.13
   LOCATION L0002898    VOLUME   382812.989 3766844.602 84.00
   LOCATION L0002899    VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_02
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.0125
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
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** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0002900    VOLUME   382668.221 3766953.779 82.47
   LOCATION L0002901    VOLUME   382682.987 3766940.449 82.72
   LOCATION L0002902    VOLUME   382697.752 3766927.118 82.96
   LOCATION L0002903    VOLUME   382712.518 3766913.787 83.21
   LOCATION L0002904    VOLUME   382727.237 3766900.408 83.45
   LOCATION L0002905    VOLUME   382741.261 3766886.299 83.67
   LOCATION L0002906    VOLUME   382755.285 3766872.191 83.89
   LOCATION L0002907    VOLUME   382769.310 3766858.083 84.11
   LOCATION L0002908    VOLUME   382783.334 3766843.974 83.99
   LOCATION L0002909    VOLUME   382797.358 3766829.866 83.90
   LOCATION L0002910    VOLUME   382811.813 3766816.208 83.86
   LOCATION L0002911    VOLUME   382826.554 3766802.851 83.88
   LOCATION L0002912    VOLUME   382841.296 3766789.493 83.96
   LOCATION L0002913    VOLUME   382856.037 3766776.136 84.03
   LOCATION L0002914    VOLUME   382872.772 3766765.415 84.05
   LOCATION L0002915    VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_01
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0085
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0002916    VOLUME   382805.350 3766808.039 83.79
   LOCATION L0002917    VOLUME   382823.079 3766813.208 83.89
   LOCATION L0002918    VOLUME   382840.145 3766807.040 83.96
   LOCATION L0002919    VOLUME   382854.710 3766795.980 84.05
   LOCATION L0002920    VOLUME   382868.503 3766783.700 84.10
   LOCATION L0002921    VOLUME   382883.360 3766772.770 84.11
   LOCATION L0002922    VOLUME   382898.521 3766762.225 84.08
   LOCATION L0002923    VOLUME   382913.682 3766751.680 84.01
   LOCATION L0002924    VOLUME   382929.313 3766741.895 83.98
   LOCATION L0002925    VOLUME   382945.504 3766733.013 84.05
   LOCATION L0002926    VOLUME   382961.656 3766724.062 84.08
   LOCATION L0002927    VOLUME   382977.543 3766714.647 84.05
   LOCATION L0002928    VOLUME   382993.431 3766705.233 83.99
   LOCATION L0002929    VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_01
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0367
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0002930    VOLUME   382679.651 3767955.559 92.64
   LOCATION L0002931    VOLUME   382674.842 3767938.456 92.32
   LOCATION L0002932    VOLUME   382667.889 3767922.082 91.95
   LOCATION L0002933    VOLUME   382659.654 3767906.437 91.53
   LOCATION L0002934    VOLUME   382649.127 3767892.096 91.05
   LOCATION L0002935    VOLUME   382638.600 3767877.755 90.53
   LOCATION L0002936    VOLUME   382627.470 3767863.882 89.98
   LOCATION L0002937    VOLUME   382616.208 3767850.111 89.81
   LOCATION L0002938    VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10W
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0123
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0002939    VOLUME   382400.914 3767462.961 81.77
   LOCATION L0002940    VOLUME   382397.861 3767443.518 81.52
   LOCATION L0002941    VOLUME   382394.807 3767424.075 81.26
   LOCATION L0002942    VOLUME   382391.754 3767404.632 80.99
   LOCATION L0002943    VOLUME   382388.700 3767385.190 80.74
   LOCATION L0002944    VOLUME   382385.647 3767365.747 80.50
   LOCATION L0002945    VOLUME   382382.593 3767346.304 80.25
   LOCATION L0002946    VOLUME   382378.166 3767327.134 79.99
   LOCATION L0002947    VOLUME   382373.564 3767307.998 79.68
   LOCATION L0002948    VOLUME   382368.963 3767288.863 79.20
   LOCATION L0002949    VOLUME   382364.362 3767269.727 78.73
   LOCATION L0002950    VOLUME   382353.198 3767253.565 78.24
   LOCATION L0002951    VOLUME   382341.841 3767237.491 77.74
   LOCATION L0002952    VOLUME   382330.485 3767221.417 77.24
   LOCATION L0002953    VOLUME   382315.150 3767209.526 76.90
   LOCATION L0002954    VOLUME   382298.529 3767198.986 76.57
   LOCATION L0002955    VOLUME   382280.941 3767190.613 76.25
   LOCATION L0002956    VOLUME   382261.996 3767185.283 75.95
   LOCATION L0002957    VOLUME   382243.050 3767179.952 75.64
   LOCATION L0002958    VOLUME   382224.105 3767174.621 75.34
   LOCATION L0002959    VOLUME   382204.914 3767170.524 75.04
   LOCATION L0002960    VOLUME   382185.371 3767168.196 74.76
   LOCATION L0002961    VOLUME   382165.828 3767165.869 74.48
   LOCATION L0002962    VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOFF1
** DESCRSRC 110 S Offramp - Washington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
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** ----------------------------------------------------------------------
   LOCATION L0002963    VOLUME   382217.686 3767181.336 75.32
   LOCATION L0002964    VOLUME   382198.324 3767180.351 75.06
   LOCATION L0002965    VOLUME   382178.962 3767179.366 74.79
   LOCATION L0002966    VOLUME   382159.600 3767178.381 74.53
   LOCATION L0002967    VOLUME   382140.234 3767177.502 74.27
   LOCATION L0002968    VOLUME   382120.849 3767177.192 74.01
   LOCATION L0002969    VOLUME   382101.464 3767176.882 73.75
   LOCATION L0002970    VOLUME   382082.079 3767176.573 73.49
   LOCATION L0002971    VOLUME   382062.695 3767176.263 73.24
   LOCATION L0002972    VOLUME   382043.310 3767175.953 72.98
   LOCATION L0002973    VOLUME   382023.974 3767174.563 72.71
   LOCATION L0002974    VOLUME   382004.640 3767173.124 72.45
   LOCATION L0002975    VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAIN
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.1699
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0002976    VOLUME   383067.660 3766704.753 84.47
   LOCATION L0002977    VOLUME   383037.078 3766728.565 84.66
   LOCATION L0002978    VOLUME   383006.496 3766752.376 85.00
   LOCATION L0002979    VOLUME   382975.914 3766776.188 84.77
   LOCATION L0002980    VOLUME   382945.332 3766799.999 84.67
   LOCATION L0002981    VOLUME   382914.750 3766823.810 84.69
   LOCATION L0002982    VOLUME   382884.168 3766847.622 84.52
   LOCATION L0002983    VOLUME   382853.587 3766871.433 84.37
   LOCATION L0002984    VOLUME   382823.005 3766895.244 84.55
   LOCATION L0002985    VOLUME   382792.423 3766919.056 84.80
   LOCATION L0002986    VOLUME   382761.841 3766942.867 84.80
   LOCATION L0002987    VOLUME   382731.259 3766966.678 84.25
   LOCATION L0002988    VOLUME   382700.677 3766990.490 83.70
   LOCATION L0002989    VOLUME   382670.095 3767014.301 83.15
   LOCATION L0002990    VOLUME   382638.697 3767036.950 82.57
   LOCATION L0002991    VOLUME   382605.783 3767057.407 81.93
   LOCATION L0002992    VOLUME   382572.144 3767076.660 81.25
   LOCATION L0002993    VOLUME   382538.505 3767095.913 80.57
   LOCATION L0002994    VOLUME   382503.235 3767111.888 79.82
   LOCATION L0002995    VOLUME   382467.296 3767126.330 79.03
   LOCATION L0002996    VOLUME   382430.498 3767138.500 78.20
   LOCATION L0002997    VOLUME   382392.467 3767144.412 77.27
   LOCATION L0002998    VOLUME   382353.802 3767147.097 76.75
   LOCATION L0002999    VOLUME   382315.130 3767149.693 76.27
   LOCATION L0003000    VOLUME   382276.449 3767152.133 75.78
   LOCATION L0003001    VOLUME   382237.705 3767152.600 75.28
   LOCATION L0003002    VOLUME   382198.996 3767151.568 74.76
   LOCATION L0003003    VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAIN
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.6939
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0003004    VOLUME   382206.936 3767101.553 74.33
   LOCATION L0003005    VOLUME   382245.742 3767100.439 74.79
   LOCATION L0003006    VOLUME   382284.548 3767099.326 75.13
   LOCATION L0003007    VOLUME   382323.354 3767098.212 75.55
   LOCATION L0003008    VOLUME   382362.146 3767096.745 76.20
   LOCATION L0003009    VOLUME   382400.923 3767094.877 76.97
   LOCATION L0003010    VOLUME   382439.165 3767089.512 77.91
   LOCATION L0003011    VOLUME   382476.724 3767079.692 78.79
   LOCATION L0003012    VOLUME   382514.204 3767069.639 79.66
   LOCATION L0003013    VOLUME   382549.838 3767054.233 80.43
   LOCATION L0003014    VOLUME   382585.472 3767038.826 81.20
   LOCATION L0003015    VOLUME   382618.588 3767018.990 81.86
   LOCATION L0003016    VOLUME   382650.060 3766996.260 82.44
   LOCATION L0003017    VOLUME   382681.078 3766972.928 83.01
   LOCATION L0003018    VOLUME   382711.580 3766948.912 83.55
   LOCATION L0003019    VOLUME   382742.083 3766924.896 84.10
   LOCATION L0003020    VOLUME   382772.585 3766900.880 84.60
   LOCATION L0003021    VOLUME   382803.087 3766876.864 84.35
   LOCATION L0003022    VOLUME   382833.589 3766852.848 84.09
   LOCATION L0003023    VOLUME   382864.346 3766829.162 84.19
   LOCATION L0003024    VOLUME   382895.276 3766805.699 84.37
   LOCATION L0003025    VOLUME   382926.205 3766782.236 84.36
   LOCATION L0003026    VOLUME   382957.135 3766758.773 84.49
   LOCATION L0003027    VOLUME   382988.064 3766735.310 84.55
   LOCATION L0003028    VOLUME   383018.993 3766711.847 84.28
   LOCATION L0003029    VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0648
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0003030    VOLUME   382362.001 3766787.108 73.02
   LOCATION L0003031    VOLUME   382367.301 3766825.979 73.50
   LOCATION L0003032    VOLUME   382372.601 3766864.849 73.99
   LOCATION L0003033    VOLUME   382377.901 3766903.719 74.47
   LOCATION L0003034    VOLUME   382383.201 3766942.590 74.95
   LOCATION L0003035    VOLUME   382388.118 3766981.510 75.44
   LOCATION L0003036    VOLUME   382393.022 3767020.433 75.98
   LOCATION L0003037    VOLUME   382398.365 3767059.297 76.53
   LOCATION L0003038    VOLUME   382403.732 3767098.158 77.07
   LOCATION L0003039    VOLUME   382409.099 3767137.019 77.62
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   LOCATION L0003040     VOLUME   382414.466 3767175.880 78.17
   LOCATION L0003041     VOLUME   382419.833 3767214.741 78.72
   LOCATION L0003042     VOLUME   382425.289 3767253.590 79.64
   LOCATION L0003043     VOLUME   382430.755 3767292.437 80.61
   LOCATION L0003044     VOLUME   382436.227 3767331.284 81.37
   LOCATION L0003045     VOLUME   382441.708 3767370.129 81.92
   LOCATION L0003046     VOLUME   382447.189 3767408.974 82.43
   LOCATION L0003047     VOLUME   382455.026 3767447.319 82.70
   LOCATION L0003048     VOLUME   382465.824 3767485.033 82.93
   LOCATION L0003049     VOLUME   382476.622 3767522.748 83.44
   LOCATION L0003050     VOLUME   382489.566 3767559.631 84.16
   LOCATION L0003051     VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0648
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0003052     VOLUME   382519.439 3767620.633 85.58
   LOCATION L0003053     VOLUME   382538.105 3767655.797 86.44
   LOCATION L0003054     VOLUME   382556.771 3767690.962 87.30
   LOCATION L0003055     VOLUME   382576.717 3767725.370 88.18
   LOCATION L0003056     VOLUME   382598.544 3767758.664 89.10
   LOCATION L0003057     VOLUME   382620.372 3767791.959 89.82
   LOCATION L0003058     VOLUME   382646.672 3767821.744 90.47
   LOCATION L0003059     VOLUME   382673.823 3767850.861 91.16
   LOCATION L0003060     VOLUME   382700.745 3767880.188 92.06
   LOCATION L0003061     VOLUME   382727.362 3767909.793 92.92
   LOCATION L0003062     VOLUME   382758.184 3767934.850 93.98
   LOCATION L0003063     VOLUME   382789.790 3767959.059 95.20
   LOCATION L0003064     VOLUME   382820.171 3767984.760 96.26
   LOCATION L0003065     VOLUME   382850.093 3768011.022 97.32
   LOCATION L0003066     VOLUME   382882.534 3768033.375 98.63
   LOCATION L0003067     VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0648
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0003068     VOLUME   382940.809 3768065.866 101.25
   LOCATION L0003069     VOLUME   382970.298 3768086.838 101.86
   LOCATION L0003070     VOLUME   382999.788 3768107.811 102.47
   LOCATION L0003071     VOLUME   383029.085 3768129.045 103.22
   LOCATION L0003072     VOLUME   383057.856 3768150.991 104.30
   LOCATION L0003073     VOLUME   383086.628 3768172.938 105.24
   LOCATION L0003074     VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0746
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0003075     VOLUME   383102.287 3768210.305 105.91
   LOCATION L0003076     VOLUME   383070.809 3768187.865 105.12
   LOCATION L0003077     VOLUME   383039.330 3768165.424 104.12
   LOCATION L0003078     VOLUME   383007.852 3768142.984 103.02
   LOCATION L0003079     VOLUME   382976.469 3768120.412 102.30
   LOCATION L0003080     VOLUME   382945.490 3768097.287 101.64
   LOCATION L0003081     VOLUME   382914.512 3768074.161 100.44
   LOCATION L0003082     VOLUME   382883.527 3768051.043 98.93
   LOCATION L0003083     VOLUME   382852.489 3768027.998 97.56
   LOCATION L0003084     VOLUME   382821.450 3768004.953 96.51
   LOCATION L0003085     VOLUME   382790.590 3767981.670 95.46
   LOCATION L0003086     VOLUME   382759.738 3767958.376 94.42
   LOCATION L0003087     VOLUME   382728.885 3767935.083 93.29
   LOCATION L0003088     VOLUME   382699.907 3767909.552 92.37
   LOCATION L0003089     VOLUME   382671.563 3767883.262 91.41
   LOCATION L0003090     VOLUME   382644.430 3767855.753 90.40
   LOCATION L0003091     VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.1205
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0003092     VOLUME   382598.424 3767808.540 89.37
   LOCATION L0003093     VOLUME   382579.549 3767774.920 88.76
   LOCATION L0003094     VOLUME   382560.673 3767741.300 87.93
   LOCATION L0003095     VOLUME   382542.292 3767707.419 87.09
   LOCATION L0003096     VOLUME   382525.233 3767672.842 86.28
   LOCATION L0003097     VOLUME   382508.174 3767638.264 85.47
   LOCATION L0003098     VOLUME   382491.116 3767603.687 84.66
   LOCATION L0003099     VOLUME   382472.954 3767569.678 83.83
   LOCATION L0003100     VOLUME   382455.761 3767535.330 83.22
   LOCATION L0003101     VOLUME   382447.925 3767497.579 82.72
   LOCATION L0003102     VOLUME   382440.090 3767459.827 82.45
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   LOCATION L0003103    VOLUME   382432.254 3767422.075 82.12
   LOCATION L0003104    VOLUME   382425.973 3767384.039 81.66
   LOCATION L0003105    VOLUME   382419.968 3767345.953 81.10
   LOCATION L0003106    VOLUME   382413.964 3767307.867 80.50
   LOCATION L0003107    VOLUME   382409.015 3767269.648 79.56
   LOCATION L0003108    VOLUME   382405.410 3767231.261 78.64
   LOCATION L0003109    VOLUME   382401.806 3767192.873 78.02
   LOCATION L0003110    VOLUME   382397.706 3767154.548 77.51
   LOCATION L0003111    VOLUME   382391.719 3767116.459 76.95
   LOCATION L0003112    VOLUME   382385.732 3767078.370 76.41
   LOCATION L0003113    VOLUME   382379.745 3767040.281 75.85
   LOCATION L0003114    VOLUME   382375.247 3767001.992 75.38
   LOCATION L0003115    VOLUME   382370.585 3766963.722 74.96
   LOCATION L0003116    VOLUME   382365.075 3766925.561 74.53
   LOCATION L0003117    VOLUME   382359.566 3766887.400 74.05
   LOCATION L0003118    VOLUME   382353.109 3766849.390 73.57
   LOCATION L0003119    VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10E
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0666
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0003120    VOLUME   382398.386 3767315.926 80.22
   LOCATION L0003121    VOLUME   382395.451 3767296.428 79.77
   LOCATION L0003122    VOLUME   382392.516 3767276.931 79.28
   LOCATION L0003123    VOLUME   382389.783 3767257.408 78.80
   LOCATION L0003124    VOLUME   382387.779 3767237.793 78.36
   LOCATION L0003125    VOLUME   382385.774 3767218.177 77.92
   LOCATION L0003126    VOLUME   382383.022 3767198.658 77.68
   LOCATION L0003127    VOLUME   382380.013 3767179.172 77.43
   LOCATION L0003128    VOLUME   382377.004 3767159.686 77.19
   LOCATION L0003129    VOLUME   382374.014 3767140.197 76.94
   LOCATION L0003130    VOLUME   382371.029 3767120.707 76.67
   LOCATION L0003131    VOLUME   382368.044 3767101.217 76.37
   LOCATION L0003132    VOLUME   382365.160 3767081.712 76.05
   LOCATION L0003133    VOLUME   382362.280 3767062.206 75.71
   LOCATION L0003134    VOLUME   382358.526 3767042.861 75.35
   LOCATION L0003135    VOLUME   382354.279 3767023.607 75.05
   LOCATION L0003136    VOLUME   382350.031 3767004.352 74.85
   LOCATION L0003137    VOLUME   382343.938 3766985.705 74.64
   LOCATION L0003138    VOLUME   382331.314 3766970.559 74.35
   LOCATION L0003139    VOLUME   382314.867 3766960.307 74.07
   LOCATION L0003140    VOLUME   382295.721 3766955.594 73.84
   LOCATION L0003141    VOLUME   382276.738 3766955.957 73.62
   LOCATION L0003142    VOLUME   382258.533 3766963.206 73.47
   LOCATION L0003143    VOLUME   382244.264 3766976.559 73.44
   LOCATION L0003144    VOLUME   382233.804 3766992.764 73.53
   LOCATION L0003145    VOLUME   382229.167 3767011.757 73.67
   LOCATION L0003146    VOLUME   382230.825 3767031.218 73.90
   LOCATION L0003147    VOLUME   382241.291 3767047.928 74.13
   LOCATION L0003148    VOLUME   382254.913 3767061.436 74.34
   LOCATION L0003149    VOLUME   382271.774 3767071.657 74.57
   LOCATION L0003150    VOLUME   382291.227 3767074.529 74.72
   LOCATION L0003151    VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_03
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0003152    VOLUME   382421.240 3766975.100 76.24
   LOCATION L0003153    VOLUME   382421.240 3766994.948 76.45
   LOCATION L0003154    VOLUME   382421.240 3767014.795 76.66
   LOCATION L0003155    VOLUME   382421.333 3767034.641 76.87
   LOCATION L0003156    VOLUME   382421.954 3767054.479 77.09
   LOCATION L0003157    VOLUME   382422.574 3767074.317 77.32
   LOCATION L0003158    VOLUME   382423.195 3767094.155 77.54
   LOCATION L0003159    VOLUME   382423.815 3767113.993 77.77
   LOCATION L0003160    VOLUME   382424.010 3767133.837 77.98
   LOCATION L0003161    VOLUME   382424.010 3767153.685 78.19
   LOCATION L0003162    VOLUME   382424.010 3767173.532 78.40
   LOCATION L0003163    VOLUME   382424.010 3767193.380 78.60
** End of Line Source
   LOCATION BS1         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 1
   LOCATION BS2         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 2
   LOCATION BS3         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 3
   LOCATION BS4         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 4
   LOCATION BS5         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 5
   LOCATION BS6         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 6
   LOCATION BS7         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1       AREAPOLY 382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3       AREA     382678.267  3767751.122      91.100
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6       AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P6
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   LOCATION CSSP7       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P4
   LOCATION CSNP5       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1       POINT     382735.770  3767532.290       89.870
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2       POINT     382764.070  3767461.540       89.490
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3       POINT     382815.150  3767449.780       90.520
** DESCRSRC Tunnel Stack 3
   LOCATION KHLD        AREA      382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY  382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION PHLD        AREA      382668.150  3767455.430       87.730
** DESCRSRC Pico Hall Loading Dock
   LOCATION FFLD        AREA      382919.750  3767624.650       94.640
** DESCRSRC Farmers Field Loading Dock and Boiler
   LOCATION FWRKS       AREA      382671.400  3767633.430       89.690
** DESCRSRC Fireworks
   LOCATION MISC        AREAPOLY  382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION FARMERS     AREA      382640.738  3767585.578       88.380
** DESCRSRC Farmers Area kitchen water heater
   LOCATION CENTPLNT    AREA      382582.440  3767475.530       85.700
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA      382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1A
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.026399
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0006012    VOLUME   382398.788 3766798.314 73.80
   LOCATION L0006013    VOLUME   382431.893 3766779.108 74.46
   LOCATION L0006014    VOLUME   382464.998 3766759.902 75.12
   LOCATION L0006015    VOLUME   382498.103 3766740.696 75.79
   LOCATION L0006016    VOLUME   382531.208 3766721.489 76.45
   LOCATION L0006017    VOLUME   382564.312 3766702.283 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2A
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.019837
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0006808    VOLUME   382580.414 3766693.148 77.99
   LOCATION L0006809    VOLUME   382613.076 3766675.084 79.09
   LOCATION L0006810    VOLUME   382645.738 3766657.019 79.77
   LOCATION L0006811    VOLUME   382678.400 3766638.955 80.43
   LOCATION L0006812    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0006813    VOLUME   382743.725 3766602.826 81.07
   LOCATION L0006814    VOLUME   382776.387 3766584.761 81.30
   LOCATION L0006815    VOLUME   382809.049 3766566.697 81.54
   LOCATION L0006816    VOLUME   382841.711 3766548.632 81.78
   LOCATION L0006817    VOLUME   382874.373 3766530.567 81.61
   LOCATION L0006818    VOLUME   382907.035 3766512.503 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THA
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.01008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0006029    VOLUME   382673.263 3766857.002 81.82
   LOCATION L0006030    VOLUME   382693.885 3766845.619 82.00
   LOCATION L0006031    VOLUME   382714.506 3766834.237 82.42
   LOCATION L0006032    VOLUME   382735.127 3766822.854 82.84
   LOCATION L0006033    VOLUME   382755.748 3766811.471 83.26
   LOCATION L0006034    VOLUME   382776.369 3766800.088 83.55
   LOCATION L0006035    VOLUME   382796.990 3766788.705 83.61
   LOCATION L0006036    VOLUME   382817.611 3766777.322 83.73
   LOCATION L0006037    VOLUME   382838.232 3766765.940 83.91
   LOCATION L0006038    VOLUME   382858.853 3766754.557 84.01
   LOCATION L0006039    VOLUME   382879.474 3766743.174 83.91
   LOCATION L0006040    VOLUME   382900.095 3766731.791 83.79
   LOCATION L0006041    VOLUME   382920.716 3766720.408 83.67
   LOCATION L0006042    VOLUME   382941.337 3766709.026 83.68
   LOCATION L0006043    VOLUME   382961.958 3766697.643 83.65
   LOCATION L0006044    VOLUME   382982.579 3766686.260 83.55
   LOCATION L0006045    VOLUME   383003.200 3766674.877 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1A
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.099766
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
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** ----------------------------------------------------------------------
   LOCATION L0006046    VOLUME   382046.012 3767433.443 75.76
   LOCATION L0006047    VOLUME   382066.758 3767421.952 75.91
   LOCATION L0006048    VOLUME   382087.503 3767410.460 76.09
   LOCATION L0006049    VOLUME   382108.249 3767398.968 76.48
   LOCATION L0006050    VOLUME   382128.994 3767387.477 76.81
   LOCATION L0006051    VOLUME   382149.740 3767375.985 77.07
   LOCATION L0006052    VOLUME   382170.485 3767364.493 77.19
   LOCATION L0006053    VOLUME   382191.231 3767353.002 77.22
   LOCATION L0006054    VOLUME   382211.976 3767341.510 77.25
   LOCATION L0006055    VOLUME   382232.722 3767330.018 77.28
   LOCATION L0006056    VOLUME   382253.467 3767318.527 77.50
   LOCATION L0006057    VOLUME   382274.213 3767307.035 77.85
   LOCATION L0006058    VOLUME   382294.958 3767295.543 78.16
   LOCATION L0006059    VOLUME   382315.704 3767284.052 78.39
   LOCATION L0006060    VOLUME   382336.449 3767272.560 78.42
   LOCATION L0006061    VOLUME   382357.195 3767261.068 78.45
   LOCATION L0006062    VOLUME   382377.940 3767249.577 78.48
   LOCATION L0006063    VOLUME   382398.686 3767238.085 78.61
   LOCATION L0006064    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0006065    VOLUME   382440.177 3767215.102 79.25
   LOCATION L0006066    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0006067    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0006068    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0006069    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0006070    VOLUME   382543.904 3767157.643 81.36
   LOCATION L0006071    VOLUME   382564.650 3767146.151 81.78
   LOCATION L0006072    VOLUME   382585.395 3767134.660 82.20
   LOCATION L0006073    VOLUME   382606.141 3767123.168 82.63
   LOCATION L0006074    VOLUME   382626.886 3767111.676 83.05
   LOCATION L0006075    VOLUME   382647.632 3767100.185 83.47
   LOCATION L0006076    VOLUME   382668.377 3767088.693 83.89
   LOCATION L0006077    VOLUME   382689.123 3767077.201 84.31
   LOCATION L0006078    VOLUME   382709.868 3767065.710 84.73
   LOCATION L0006079    VOLUME   382730.614 3767054.218 85.15
   LOCATION L0006080    VOLUME   382751.359 3767042.726 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2A
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.048712
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0006081    VOLUME   382763.708 3767040.947 85.88
   LOCATION L0006082    VOLUME   382783.859 3767030.030 86.00
   LOCATION L0006083    VOLUME   382804.010 3767019.113 85.89
   LOCATION L0006084    VOLUME   382824.160 3767008.195 85.77
   LOCATION L0006085    VOLUME   382844.311 3766997.278 85.66
   LOCATION L0006086    VOLUME   382864.462 3766986.361 85.74
   LOCATION L0006087    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0006088    VOLUME   382904.763 3766964.527 86.04
   LOCATION L0006089    VOLUME   382924.914 3766953.610 86.18
   LOCATION L0006090    VOLUME   382945.065 3766942.693 86.33
   LOCATION L0006091    VOLUME   382965.215 3766931.776 86.46
   LOCATION L0006092    VOLUME   382982.058 3766917.564 86.41
   LOCATION L0006093    VOLUME   382994.978 3766899.431 86.18
   LOCATION L0006094    VOLUME   383015.055 3766888.379 86.17
   LOCATION L0006095    VOLUME   383035.131 3766877.326 86.20
   LOCATION L0006096    VOLUME   383055.208 3766866.274 86.23
   LOCATION L0006097    VOLUME   383075.285 3766855.222 86.26
   LOCATION L0006098    VOLUME   383095.362 3766844.169 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1A
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.044942
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0006099    VOLUME   382598.594 3767587.474 87.30
   LOCATION L0006100    VOLUME   382574.729 3767600.661 86.82
   LOCATION L0006101    VOLUME   382550.864 3767613.847 86.33
   LOCATION L0006102    VOLUME   382526.999 3767627.033 85.85
   LOCATION L0006103    VOLUME   382503.134 3767640.219 85.36
   LOCATION L0006104    VOLUME   382479.269 3767653.405 84.88
   LOCATION L0006105    VOLUME   382455.403 3767666.591 84.62
   LOCATION L0006106    VOLUME   382431.538 3767679.778 84.45
   LOCATION L0006107    VOLUME   382407.673 3767692.964 84.27
   LOCATION L0006108    VOLUME   382383.808 3767706.150 84.10
   LOCATION L0006109    VOLUME   382359.943 3767719.336 83.93
   LOCATION L0006110    VOLUME   382336.078 3767732.522 83.75
   LOCATION L0006111    VOLUME   382312.213 3767745.708 83.58
   LOCATION L0006112    VOLUME   382288.348 3767758.895 83.41
   LOCATION L0006113    VOLUME   382264.483 3767772.081 83.23
   LOCATION L0006114    VOLUME   382240.618 3767785.267 83.06
   LOCATION L0006115    VOLUME   382216.752 3767798.453 82.89
   LOCATION L0006116    VOLUME   382192.887 3767811.639 82.72
   LOCATION L0006117    VOLUME   382169.022 3767824.825 82.54
   LOCATION L0006118    VOLUME   382145.157 3767838.012 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2A
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.028157
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0006119    VOLUME   382961.487 3767381.403 92.22
   LOCATION L0006120    VOLUME   382985.350 3767368.330 92.40
   LOCATION L0006121    VOLUME   383009.214 3767355.257 92.57
   LOCATION L0006122    VOLUME   383033.077 3767342.184 92.75
   LOCATION L0006123    VOLUME   383056.940 3767329.112 92.92
   LOCATION L0006124    VOLUME   383079.103 3767313.496 93.05
   LOCATION L0006125    VOLUME   383102.534 3767299.664 93.20
   LOCATION L0006126    VOLUME   383125.965 3767285.831 93.26
   LOCATION L0006127    VOLUME   383149.396 3767271.998 93.24
   LOCATION L0006128    VOLUME   383172.827 3767258.165 93.12
   LOCATION L0006129    VOLUME   383196.257 3767244.333 93.05
   LOCATION L0006130    VOLUME   383219.688 3767230.500 93.06
   LOCATION L0006131    VOLUME   383243.119 3767216.667 93.09
   LOCATION L0006132    VOLUME   383266.550 3767202.835 92.90
   LOCATION L0006133    VOLUME   383289.981 3767189.002 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THA
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
```

```
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0006134    VOLUME   383071.882 3767524.279 96.08
   LOCATION L0006135    VOLUME   383088.514 3767513.432 96.30
   LOCATION L0006136    VOLUME   383108.047 3767509.872 96.52
   LOCATION L0006137    VOLUME   383127.709 3767507.305 96.75
   LOCATION L0006138    VOLUME   383147.513 3767505.856 96.99
   LOCATION L0006139    VOLUME   383166.334 3767500.485 97.14
   LOCATION L0006140    VOLUME   383183.817 3767491.339 97.05
   LOCATION L0006141    VOLUME   383199.257 3767478.853 96.87
   LOCATION L0006142    VOLUME   383214.697 3767466.367 96.71
   LOCATION L0006143    VOLUME   383230.136 3767453.881 96.60
   LOCATION L0006144    VOLUME   383245.576 3767441.394 96.51
   LOCATION L0006145    VOLUME   383261.016 3767428.908 96.38
   LOCATION L0006146    VOLUME   383276.456 3767416.422 96.25
   LOCATION L0006147    VOLUME   383291.896 3767403.936 96.12
   LOCATION L0006148    VOLUME   383307.335 3767391.450 95.98
   LOCATION L0006149    VOLUME   383322.775 3767378.964 95.93
   LOCATION L0006150    VOLUME   383338.215 3767366.478 95.93
   LOCATION L0006151    VOLUME   383353.655 3767353.992 95.87
   LOCATION L0006152    VOLUME   383369.095 3767341.506 95.77
   LOCATION L0006153    VOLUME   383384.535 3767329.019 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1A
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0006154    VOLUME   382473.736 3768087.728 89.67
   LOCATION L0006155    VOLUME   382490.859 3768078.163 90.06
   LOCATION L0006156    VOLUME   382507.981 3768068.599 90.50
   LOCATION L0006157    VOLUME   382525.103 3768059.034 90.99
   LOCATION L0006158    VOLUME   382542.226 3768049.469 91.52
   LOCATION L0006159    VOLUME   382559.348 3768039.905 91.87
   LOCATION L0006160    VOLUME   382576.470 3768030.340 91.94
   LOCATION L0006161    VOLUME   382593.593 3768020.775 92.06
   LOCATION L0006162    VOLUME   382610.715 3768011.210 92.22
   LOCATION L0006163    VOLUME   382627.837 3768001.646 92.43
   LOCATION L0006164    VOLUME   382644.960 3767992.081 92.65
   LOCATION L0006165    VOLUME   382662.082 3767982.516 92.82
   LOCATION L0006166    VOLUME   382679.204 3767972.952 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2A
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0006167    VOLUME   382691.794 3767962.925 92.95
   LOCATION L0006168    VOLUME   382708.678 3767946.434 92.94
   LOCATION L0006169    VOLUME   382725.563 3767929.944 93.15
   LOCATION L0006170    VOLUME   382742.447 3767913.454 93.28
   LOCATION L0006171    VOLUME   382759.332 3767896.964 93.32
   LOCATION L0006172    VOLUME   382776.216 3767880.473 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1A
** DESCRSRC Olympic Blvd west of 110 Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.024298
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0006173    VOLUME   382869.590 3768075.942 98.90
   LOCATION L0006174    VOLUME   382838.994 3768093.179 98.25
   LOCATION L0006175    VOLUME   382808.399 3768110.415 97.47
   LOCATION L0006176    VOLUME   382777.804 3768127.652 96.77
   LOCATION L0006177    VOLUME   382747.209 3768144.889 96.58
   LOCATION L0006178    VOLUME   382716.614 3768162.126 96.35
   LOCATION L0006179    VOLUME   382686.018 3768179.362 95.93
   LOCATION L0006180    VOLUME   382655.423 3768196.599 95.61
   LOCATION L0006181    VOLUME   382624.828 3768213.836 95.38
   LOCATION L0006182    VOLUME   382594.233 3768231.073 94.93
   LOCATION L0006183    VOLUME   382563.637 3768248.309 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2A
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.139275
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0006184    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0006185    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0006186    VOLUME   383003.108 3768000.399 101.29
   LOCATION L0006187    VOLUME   383033.417 3767984.586 101.60
   LOCATION L0006188    VOLUME   383063.726 3767968.772 101.83
   LOCATION L0006189    VOLUME   383094.036 3767952.959 102.06
   LOCATION L0006190    VOLUME   383125.140 3767938.811 102.31
   LOCATION L0006191    VOLUME   383156.492 3767925.180 102.58
   LOCATION L0006192    VOLUME   383187.927 3767911.759 102.75
   LOCATION L0006193    VOLUME   383220.079 3767900.142 102.79
   LOCATION L0006194    VOLUME   383252.232 3767888.526 102.77
   LOCATION L0006195    VOLUME   383284.384 3767876.910 102.86
   LOCATION L0006196    VOLUME   383316.537 3767865.293 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3A
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 18.00
```

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** Emission Rate = 0.099455
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0006197    VOLUME   383343.827 3767857.581 103.32
   LOCATION L0006198    VOLUME   383376.433 3767842.704 103.50
   LOCATION L0006199    VOLUME   383405.783 3767822.375 103.35
   LOCATION L0006200    VOLUME   383434.346 3767800.727 103.13
   LOCATION L0006201    VOLUME   383462.909 3767779.080 103.08
   LOCATION L0006202    VOLUME   383491.471 3767757.432 103.17
   LOCATION L0006203    VOLUME   383520.034 3767735.785 103.23
   LOCATION L0006204    VOLUME   383548.597 3767714.138 103.47
   LOCATION L0006205    VOLUME   383577.160 3767692.490 103.72
   LOCATION L0006206    VOLUME   383605.723 3767670.843 103.80
   LOCATION L0006207    VOLUME   383634.285 3767649.195 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THA
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.023868
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0006208    VOLUME   383460.074 3767995.421 105.90
   LOCATION L0006209    VOLUME   383488.039 3767993.040 106.22
   LOCATION L0006210    VOLUME   383516.005 3767990.659 106.76
   LOCATION L0006211    VOLUME   383539.050 3767974.816 107.07
   LOCATION L0006212    VOLUME   383561.958 3767958.599 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1A
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event
** Length of Side = 13.00
** Emission Rate = 0.004651
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0006213    VOLUME   382919.547 3766512.014 81.42
   LOCATION L0006214    VOLUME   382931.886 3766533.997 81.65
   LOCATION L0006215    VOLUME   382944.225 3766555.981 81.89
   LOCATION L0006216    VOLUME   382956.564 3766577.964 82.13
   LOCATION L0006217    VOLUME   382968.903 3766599.947 82.37
   LOCATION L0006218    VOLUME   382981.242 3766621.931 82.61
   LOCATION L0006219    VOLUME   382993.581 3766643.914 82.85
   LOCATION L0006220    VOLUME   383005.920 3766665.898 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2A
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.008393
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0006221    VOLUME   383053.063 3766754.400 85.04
   LOCATION L0006222    VOLUME   383066.570 3766778.191 85.27
   LOCATION L0006223    VOLUME   383080.077 3766801.981 85.61
   LOCATION L0006224    VOLUME   383093.583 3766825.771 86.04
   LOCATION L0006225    VOLUME   383107.090 3766849.561 86.53
   LOCATION L0006226    VOLUME   383120.597 3766873.351 87.06
   LOCATION L0006227    VOLUME   383134.103 3766897.141 87.50
   LOCATION L0006228    VOLUME   383147.589 3766920.943 87.86
   LOCATION L0006229    VOLUME   383161.030 3766944.770 88.31
   LOCATION L0006230    VOLUME   383174.471 3766968.597 88.92
   LOCATION L0006231    VOLUME   383187.912 3766992.424 89.44
   LOCATION L0006232    VOLUME   383201.353 3767016.252 89.87
   LOCATION L0006233    VOLUME   383214.794 3767040.079 90.17
   LOCATION L0006234    VOLUME   383228.235 3767063.906 90.43
   LOCATION L0006235    VOLUME   383241.434 3767087.865 90.77
   LOCATION L0006236    VOLUME   383254.146 3767112.089 91.20
   LOCATION L0006237    VOLUME   383266.858 3767136.314 91.75
   LOCATION L0006238    VOLUME   383279.569 3767160.538 92.26
   LOCATION L0006239    VOLUME   383292.281 3767184.762 92.67
   LOCATION L0006240    VOLUME   383300.906 3767210.676 93.05
   LOCATION L0006241    VOLUME   383315.435 3767233.372 93.56
   LOCATION L0006242    VOLUME   383332.654 3767254.630 94.13
   LOCATION L0006243    VOLUME   383349.873 3767275.888 94.60
   LOCATION L0006244    VOLUME   383367.092 3767297.146 94.96
   LOCATION L0006245    VOLUME   383384.311 3767318.404 95.39
   LOCATION L0006246    VOLUME   383401.656 3767339.560 95.94
   LOCATION L0006247    VOLUME   383419.057 3767360.669 96.45
   LOCATION L0006248    VOLUME   383436.458 3767381.778 96.85
   LOCATION L0006249    VOLUME   383453.859 3767402.888 97.23
   LOCATION L0006250    VOLUME   383471.260 3767423.997 97.74
   LOCATION L0006251    VOLUME   383488.660 3767445.106 98.51
   LOCATION L0006252    VOLUME   383506.061 3767466.216 99.18
   LOCATION L0006253    VOLUME   383523.462 3767487.325 99.73
   LOCATION L0006254    VOLUME   383540.863 3767508.434 100.19
   LOCATION L0006255    VOLUME   383558.264 3767529.544 100.71
   LOCATION L0006256    VOLUME   383575.665 3767550.653 101.35
   LOCATION L0006257    VOLUME   383593.066 3767571.762 102.11
   LOCATION L0006258    VOLUME   383610.467 3767592.872 102.84
   LOCATION L0006259    VOLUME   383627.868 3767613.981 103.43
   LOCATION L0006260    VOLUME   383645.269 3767635.090 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1A
** DESCRSRC Flower Street south of 110 Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0006261    VOLUME   382693.917 3766634.414 80.75
   LOCATION L0006262    VOLUME   382702.254 3766650.996 81.04
   LOCATION L0006263    VOLUME   382710.591 3766667.577 81.27
   LOCATION L0006264    VOLUME   382718.928 3766684.158 81.45
   LOCATION L0006265    VOLUME   382727.265 3766700.739 81.66
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   LOCATION L0006266     VOLUME   382735.602 3766717.321 81.92
   LOCATION L0006267     VOLUME   382743.939 3766733.902 82.21
   LOCATION L0006268     VOLUME   382752.276 3766750.483 82.54
   LOCATION L0006269     VOLUME   382760.613 3766767.064 82.92
   LOCATION L0006270     VOLUME   382768.949 3766783.646 83.32
   LOCATION L0006271     VOLUME   382777.286 3766800.227 83.56
   LOCATION L0006272     VOLUME   382785.623 3766816.808 83.76
   LOCATION L0006273     VOLUME   382793.960 3766833.389 83.91
   LOCATION L0006274     VOLUME   382802.297 3766849.971 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2A
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.001138
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0006275     VOLUME   382828.918 3766901.078 84.61
   LOCATION L0006276     VOLUME   382838.399 3766917.787 84.79
   LOCATION L0006277     VOLUME   382847.881 3766934.496 84.98
   LOCATION L0006278     VOLUME   382857.363 3766951.204 85.27
   LOCATION L0006279     VOLUME   382866.844 3766967.913 85.57
   LOCATION L0006280     VOLUME   382876.326 3766984.621 85.88
   LOCATION L0006281     VOLUME   382885.808 3767001.330 86.18
   LOCATION L0006282     VOLUME   382895.290 3767018.038 86.48
   LOCATION L0006283     VOLUME   382904.771 3767034.747 86.80
   LOCATION L0006284     VOLUME   382914.253 3767051.456 87.13
   LOCATION L0006285     VOLUME   382923.735 3767068.164 87.41
   LOCATION L0006286     VOLUME   382933.216 3767084.873 87.69
   LOCATION L0006287     VOLUME   382942.698 3767101.581 88.00
   LOCATION L0006288     VOLUME   382952.180 3767118.290 88.30
   LOCATION L0006289     VOLUME   382961.661 3767134.998 88.67
   LOCATION L0006290     VOLUME   382971.143 3767151.707 89.10
   LOCATION L0006291     VOLUME   382980.625 3767168.416 89.56
   LOCATION L0006292     VOLUME   382990.106 3767185.124 90.07
   LOCATION L0006293     VOLUME   382999.588 3767201.833 90.63
   LOCATION L0006294     VOLUME   383009.070 3767218.541 91.11
   LOCATION L0006295     VOLUME   383018.551 3767235.250 91.42
   LOCATION L0006296     VOLUME   383028.033 3767251.958 91.72
   LOCATION L0006297     VOLUME   383037.515 3767268.667 92.02
   LOCATION L0006298     VOLUME   383046.996 3767285.376 92.32
   LOCATION L0006299     VOLUME   383056.478 3767302.084 92.63
   LOCATION L0006300     VOLUME   383065.960 3767318.793 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3A
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.018636
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0006301     VOLUME   383068.606 3767328.517 93.07
   LOCATION L0006302     VOLUME   383081.028 3767343.999 93.40
   LOCATION L0006303     VOLUME   383093.450 3767359.480 93.72
   LOCATION L0006304     VOLUME   383105.871 3767374.962 94.05
   LOCATION L0006305     VOLUME   383118.293 3767390.444 94.38
   LOCATION L0006306     VOLUME   383130.715 3767405.926 94.82
   LOCATION L0006307     VOLUME   383143.137 3767421.408 95.32
   LOCATION L0006308     VOLUME   383155.559 3767436.890 95.82
   LOCATION L0006309     VOLUME   383167.981 3767452.372 96.27
   LOCATION L0006310     VOLUME   383180.403 3767467.854 96.63
   LOCATION L0006311     VOLUME   383192.825 3767483.336 96.94
   LOCATION L0006312     VOLUME   383205.247 3767498.818 97.13
   LOCATION L0006313     VOLUME   383217.669 3767514.299 97.30
   LOCATION L0006314     VOLUME   383230.091 3767529.781 97.47
   LOCATION L0006315     VOLUME   383242.513 3767545.263 97.65
   LOCATION L0006316     VOLUME   383254.935 3767560.745 97.95
   LOCATION L0006317     VOLUME   383267.357 3767576.227 98.31
   LOCATION L0006318     VOLUME   383279.779 3767591.709 98.72
   LOCATION L0006319     VOLUME   383292.201 3767607.191 99.08
   LOCATION L0006320     VOLUME   383304.623 3767622.673 99.39
   LOCATION L0006321     VOLUME   383317.045 3767638.155 99.65
   LOCATION L0006322     VOLUME   383329.467 3767653.637 99.93
   LOCATION L0006323     VOLUME   383341.888 3767669.118 100.28
   LOCATION L0006324     VOLUME   383354.310 3767684.600 100.70
   LOCATION L0006325     VOLUME   383366.732 3767700.082 101.07
   LOCATION L0006326     VOLUME   383379.154 3767715.564 101.38
   LOCATION L0006327     VOLUME   383391.576 3767731.046 101.65
   LOCATION L0006328     VOLUME   383403.998 3767746.528 101.91
   LOCATION L0006329     VOLUME   383416.420 3767762.010 102.26
   LOCATION L0006330     VOLUME   383428.842 3767777.492 102.69
   LOCATION L0006331     VOLUME   383441.264 3767792.974 103.06
   LOCATION L0006332     VOLUME   383453.686 3767808.456 103.38
   LOCATION L0006333     VOLUME   383466.108 3767823.937 103.65
   LOCATION L0006334     VOLUME   383478.530 3767839.419 103.93
   LOCATION L0006335     VOLUME   383490.952 3767854.901 104.44
   LOCATION L0006336     VOLUME   383503.374 3767870.383 105.04
   LOCATION L0006337     VOLUME   383515.796 3767885.865 105.57
   LOCATION L0006338     VOLUME   383528.218 3767901.347 106.06
   LOCATION L0006339     VOLUME   383540.640 3767916.829 106.49
   LOCATION L0006340     VOLUME   383553.062 3767932.311 106.86
   LOCATION L0006341     VOLUME   383565.484 3767947.793 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1A
** DESCRSRC Figueroa Street south of 110 Pre-Event
** Length of Side = 16.00
** Emission Rate = 0.072981
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0006342     VOLUME   382582.550 3766716.285 78.32
   LOCATION L0006343     VOLUME   382598.107 3766743.415 79.21
   LOCATION L0006344     VOLUME   382613.665 3766770.545 80.10
   LOCATION L0006345     VOLUME   382629.222 3766797.675 80.64
   LOCATION L0006346     VOLUME   382644.779 3766824.806 81.13
   LOCATION L0006347     VOLUME   382660.336 3766851.936 81.60
   LOCATION L0006348     VOLUME   382675.893 3766879.066 82.04
   LOCATION L0006349     VOLUME   382691.450 3766906.196 82.59
   LOCATION L0006350     VOLUME   382706.180 3766933.767 83.25
   LOCATION L0006351     VOLUME   382720.008 3766961.818 83.91
   LOCATION L0006352     VOLUME   382733.836 3766989.869 84.56
   LOCATION L0006353     VOLUME   382747.664 3767017.920 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2A
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.05368
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
```

```
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0006354    VOLUME   382767.531 3767065.335 86.24
   LOCATION L0006355    VOLUME   382785.501 3767096.222 86.83
   LOCATION L0006356    VOLUME   382803.472 3767127.109 87.44
   LOCATION L0006357    VOLUME   382821.443 3767157.996 88.00
   LOCATION L0006358    VOLUME   382839.413 3767188.883 88.57
   LOCATION L0006359    VOLUME   382857.384 3767219.770 89.07
   LOCATION L0006360    VOLUME   382875.354 3767250.657 89.52
   LOCATION L0006361    VOLUME   382893.325 3767281.544 90.13
   LOCATION L0006362    VOLUME   382911.295 3767312.431 90.83
   LOCATION L0006363    VOLUME   382929.266 3767343.318 91.40
   LOCATION L0006364    VOLUME   382947.237 3767374.205 91.96
   LOCATION L0006365    VOLUME   382968.305 3767402.984 92.54
   LOCATION L0006366    VOLUME   382990.447 3767431.031 93.13
   LOCATION L0006367    VOLUME   383012.590 3767459.078 93.76
   LOCATION L0006368    VOLUME   383034.733 3767487.126 94.64
   LOCATION L0006369    VOLUME   383056.875 3767515.173 95.63
   LOCATION L0006370    VOLUME   383079.018 3767543.220 96.45
   LOCATION L0006371    VOLUME   383101.160 3767571.267 97.08
   LOCATION L0006372    VOLUME   383123.303 3767599.315 97.67
   LOCATION L0006373    VOLUME   383145.446 3767627.362 98.26
   LOCATION L0006374    VOLUME   383167.588 3767655.409 98.85
   LOCATION L0006375    VOLUME   383189.731 3767683.457 99.53
   LOCATION L0006376    VOLUME   383211.873 3767711.504 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3A
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.019693
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0006377    VOLUME   383233.589 3767737.245 100.68
   LOCATION L0006378    VOLUME   383255.001 3767762.576 101.14
   LOCATION L0006379    VOLUME   383276.414 3767787.908 101.69
   LOCATION L0006380    VOLUME   383297.827 3767813.239 102.24
   LOCATION L0006381    VOLUME   383319.239 3767838.571 102.80
   LOCATION L0006382    VOLUME   383340.652 3767863.902 103.35
   LOCATION L0006383    VOLUME   383362.065 3767889.233 103.90
   LOCATION L0006384    VOLUME   383383.478 3767914.565 104.45
   LOCATION L0006385    VOLUME   383404.890 3767939.896 105.00
   LOCATION L0006386    VOLUME   383426.303 3767965.227 105.48
   LOCATION L0006387    VOLUME   383447.716 3767990.559 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDA
** DESCRSRC Convention Center Drive Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.013743
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0006388    VOLUME   382611.853 3767135.278 82.90
   LOCATION L0006389    VOLUME   382622.523 3767155.797 83.40
   LOCATION L0006390    VOLUME   382633.192 3767176.316 83.89
   LOCATION L0006391    VOLUME   382633.421 3767198.709 84.13
   LOCATION L0006392    VOLUME   382630.553 3767221.658 84.30
   LOCATION L0006393    VOLUME   382627.684 3767244.607 84.46
   LOCATION L0006394    VOLUME   382622.284 3767267.083 84.56
   LOCATION L0006395    VOLUME   382616.675 3767289.520 84.65
   LOCATION L0006396    VOLUME   382611.066 3767311.956 84.74
   LOCATION L0006397    VOLUME   382605.457 3767334.393 84.82
   LOCATION L0006398    VOLUME   382599.848 3767356.830 84.91
   LOCATION L0006399    VOLUME   382596.262 3767379.658 85.06
   LOCATION L0006400    VOLUME   382593.102 3767402.569 85.22
   LOCATION L0006401    VOLUME   382586.961 3767424.089 85.28
   LOCATION L0006402    VOLUME   382571.444 3767441.239 85.06
   LOCATION L0006403    VOLUME   382555.928 3767458.389 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2B
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event
** Length of Side = 20.00
** Emission Rate = 0.046979
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0006404    VOLUME   382580.414 3766693.148 77.99
   LOCATION L0006405    VOLUME   382613.076 3766675.084 79.09
   LOCATION L0006406    VOLUME   382645.738 3766657.019 79.77
   LOCATION L0006407    VOLUME   382678.400 3766638.955 80.43
   LOCATION L0006408    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0006409    VOLUME   382743.725 3766602.826 81.07
   LOCATION L0006410    VOLUME   382776.387 3766584.761 81.30
   LOCATION L0006411    VOLUME   382809.049 3766566.697 81.54
   LOCATION L0006412    VOLUME   382841.711 3766548.632 81.78
   LOCATION L0006413    VOLUME   382874.373 3766530.567 81.61
   LOCATION L0006414    VOLUME   382907.035 3766512.503 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THB
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0006415    VOLUME   382673.263 3766857.002 81.82
   LOCATION L0006416    VOLUME   382693.885 3766845.619 82.00
   LOCATION L0006417    VOLUME   382714.506 3766834.237 82.42
   LOCATION L0006418    VOLUME   382735.127 3766822.854 82.84
   LOCATION L0006419    VOLUME   382755.748 3766811.471 83.26
   LOCATION L0006420    VOLUME   382776.369 3766800.088 83.55
   LOCATION L0006421    VOLUME   382796.990 3766788.705 83.61
   LOCATION L0006422    VOLUME   382817.611 3766777.322 83.73
   LOCATION L0006423    VOLUME   382838.232 3766765.940 83.91
   LOCATION L0006424    VOLUME   382858.853 3766754.557 84.01
   LOCATION L0006425    VOLUME   382879.474 3766743.174 83.91
   LOCATION L0006426    VOLUME   382900.095 3766731.791 83.79
   LOCATION L0006427    VOLUME   382920.716 3766720.408 83.67
   LOCATION L0006428    VOLUME   382941.337 3766709.026 83.68
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   LOCATION L0006429     VOLUME   382961.958 3766697.643 83.65
   LOCATION L0006430     VOLUME   382982.579 3766686.260 83.55
   LOCATION L0006431     VOLUME   383003.200 3766674.877 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1B
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.053042
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0006432     VOLUME   382046.012 3767433.443 75.76
   LOCATION L0006433     VOLUME   382066.758 3767421.952 75.91
   LOCATION L0006434     VOLUME   382087.503 3767410.460 76.09
   LOCATION L0006435     VOLUME   382108.249 3767398.968 76.48
   LOCATION L0006436     VOLUME   382128.994 3767387.477 76.81
   LOCATION L0006437     VOLUME   382149.740 3767375.985 77.07
   LOCATION L0006438     VOLUME   382170.485 3767364.493 77.19
   LOCATION L0006439     VOLUME   382191.231 3767353.002 77.22
   LOCATION L0006440     VOLUME   382211.976 3767341.510 77.25
   LOCATION L0006441     VOLUME   382232.722 3767330.018 77.28
   LOCATION L0006442     VOLUME   382253.467 3767318.527 77.50
   LOCATION L0006443     VOLUME   382274.213 3767307.035 77.85
   LOCATION L0006444     VOLUME   382294.958 3767295.543 78.16
   LOCATION L0006445     VOLUME   382315.704 3767284.052 78.39
   LOCATION L0006446     VOLUME   382336.449 3767272.560 78.42
   LOCATION L0006447     VOLUME   382357.195 3767261.068 78.45
   LOCATION L0006448     VOLUME   382377.940 3767249.577 78.48
   LOCATION L0006449     VOLUME   382398.686 3767238.085 78.61
   LOCATION L0006450     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0006451     VOLUME   382440.177 3767215.102 79.25
   LOCATION L0006452     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0006453     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0006454     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0006455     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0006456     VOLUME   382543.904 3767157.643 81.36
   LOCATION L0006457     VOLUME   382564.650 3767146.151 81.78
   LOCATION L0006458     VOLUME   382585.395 3767134.660 82.20
   LOCATION L0006459     VOLUME   382606.141 3767123.168 82.63
   LOCATION L0006460     VOLUME   382626.886 3767111.676 83.05
   LOCATION L0006461     VOLUME   382647.632 3767100.185 83.47
   LOCATION L0006462     VOLUME   382668.377 3767088.693 83.89
   LOCATION L0006463     VOLUME   382689.123 3767077.201 84.31
   LOCATION L0006464     VOLUME   382709.868 3767065.710 84.73
   LOCATION L0006465     VOLUME   382730.614 3767054.218 85.15
   LOCATION L0006466     VOLUME   382751.359 3767042.726 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2B
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.067346
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0006467     VOLUME   382763.708 3767040.947 85.88
   LOCATION L0006468     VOLUME   382783.859 3767030.030 86.00
   LOCATION L0006469     VOLUME   382804.010 3767019.113 85.89
   LOCATION L0006470     VOLUME   382824.160 3767008.195 85.77
   LOCATION L0006471     VOLUME   382844.311 3766997.278 85.66
   LOCATION L0006472     VOLUME   382864.462 3766986.361 85.74
   LOCATION L0006473     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0006474     VOLUME   382904.763 3766964.527 86.04
   LOCATION L0006475     VOLUME   382924.914 3766953.610 86.18
   LOCATION L0006476     VOLUME   382945.065 3766942.693 86.33
   LOCATION L0006477     VOLUME   382965.215 3766931.776 86.46
   LOCATION L0006478     VOLUME   382982.058 3766917.564 86.41
   LOCATION L0006479     VOLUME   382994.978 3766899.431 86.18
   LOCATION L0006480     VOLUME   383015.055 3766888.379 86.17
   LOCATION L0006481     VOLUME   383035.131 3766877.326 86.20
   LOCATION L0006482     VOLUME   383055.208 3766866.274 86.23
   LOCATION L0006483     VOLUME   383075.285 3766855.222 86.26
   LOCATION L0006484     VOLUME   383095.362 3766844.169 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1B
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.016359
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0006485     VOLUME   382598.594 3767587.474 87.30
   LOCATION L0006486     VOLUME   382574.729 3767600.661 86.82
   LOCATION L0006487     VOLUME   382550.864 3767613.847 86.33
   LOCATION L0006488     VOLUME   382526.999 3767627.033 85.85
   LOCATION L0006489     VOLUME   382503.134 3767640.219 85.36
   LOCATION L0006490     VOLUME   382479.269 3767653.405 84.88
   LOCATION L0006491     VOLUME   382455.403 3767666.591 84.62
   LOCATION L0006492     VOLUME   382431.538 3767679.778 84.45
   LOCATION L0006493     VOLUME   382407.673 3767692.964 84.27
   LOCATION L0006494     VOLUME   382383.808 3767706.150 84.10
   LOCATION L0006495     VOLUME   382359.943 3767719.336 83.93
   LOCATION L0006496     VOLUME   382336.078 3767732.522 83.75
   LOCATION L0006497     VOLUME   382312.213 3767745.708 83.58
   LOCATION L0006498     VOLUME   382288.348 3767758.895 83.41
   LOCATION L0006499     VOLUME   382264.483 3767772.081 83.23
   LOCATION L0006500     VOLUME   382240.618 3767785.267 83.06
   LOCATION L0006501     VOLUME   382216.752 3767798.453 82.89
   LOCATION L0006502     VOLUME   382192.887 3767811.639 82.72
   LOCATION L0006503     VOLUME   382169.022 3767824.825 82.54
   LOCATION L0006504     VOLUME   382145.157 3767838.012 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2B
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.053844
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0006505     VOLUME   382961.487 3767381.403 92.22
   LOCATION L0006506     VOLUME   382985.350 3767368.330 92.40
   LOCATION L0006507     VOLUME   383009.214 3767355.257 92.57
   LOCATION L0006508     VOLUME   383033.077 3767342.184 92.75
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   LOCATION L0006509     VOLUME   383056.940 3767329.112 92.92
   LOCATION L0006510     VOLUME   383079.103 3767313.496 93.05
   LOCATION L0006511     VOLUME   383102.534 3767299.664 93.20
   LOCATION L0006512     VOLUME   383125.965 3767285.831 93.26
   LOCATION L0006513     VOLUME   383149.396 3767271.998 93.24
   LOCATION L0006514     VOLUME   383172.827 3767258.165 93.12
   LOCATION L0006515     VOLUME   383196.257 3767244.333 93.05
   LOCATION L0006516     VOLUME   383219.688 3767230.500 93.06
   LOCATION L0006517     VOLUME   383243.119 3767216.667 93.09
   LOCATION L0006518     VOLUME   383266.550 3767202.835 92.90
   LOCATION L0006519     VOLUME   383289.981 3767189.002 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1B
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0006520     VOLUME   382474.142 3768087.055 89.67
   LOCATION L0006521     VOLUME   382491.319 3768077.512 90.06
   LOCATION L0006522     VOLUME   382508.496 3768067.970 90.51
   LOCATION L0006523     VOLUME   382525.673 3768058.428 91.00
   LOCATION L0006524     VOLUME   382542.851 3768048.885 91.53
   LOCATION L0006525     VOLUME   382560.028 3768039.343 91.86
   LOCATION L0006526     VOLUME   382577.205 3768029.800 91.94
   LOCATION L0006527     VOLUME   382594.383 3768020.258 92.06
   LOCATION L0006528     VOLUME   382611.560 3768010.716 92.23
   LOCATION L0006529     VOLUME   382628.737 3768001.173 92.45
   LOCATION L0006530     VOLUME   382645.914 3767991.631 92.66
   LOCATION L0006531     VOLUME   382663.092 3767982.089 92.83
   LOCATION L0006532     VOLUME   382680.269 3767972.546 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2B
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.110704
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0006533     VOLUME   382696.419 3767958.307 92.92
   LOCATION L0006534     VOLUME   382711.916 3767943.202 92.99
   LOCATION L0006535     VOLUME   382727.412 3767928.096 93.17
   LOCATION L0006536     VOLUME   382742.908 3767912.991 93.28
   LOCATION L0006537     VOLUME   382758.405 3767897.886 93.32
   LOCATION L0006538     VOLUME   382773.901 3767882.780 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1B
** DESCRSRC Olympic Blvd west of 110 Post-Event
** Length of Side = 18.00
** Emission Rate = 0.021487
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0006539     VOLUME   382869.590 3768075.942 98.90
   LOCATION L0006540     VOLUME   382838.994 3768093.179 98.25
   LOCATION L0006541     VOLUME   382808.399 3768110.415 97.47
   LOCATION L0006542     VOLUME   382777.804 3768127.652 96.77
   LOCATION L0006543     VOLUME   382747.209 3768144.889 96.58
   LOCATION L0006544     VOLUME   382716.614 3768162.126 96.35
   LOCATION L0006545     VOLUME   382686.018 3768179.362 95.93
   LOCATION L0006546     VOLUME   382655.423 3768196.599 95.61
   LOCATION L0006547     VOLUME   382624.828 3768213.836 95.38
   LOCATION L0006548     VOLUME   382594.233 3768231.073 94.93
   LOCATION L0006549     VOLUME   382563.637 3768248.309 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2B
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.092974
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0006550     VOLUME   382942.489 3768032.027 100.78
   LOCATION L0006551     VOLUME   382972.798 3768016.213 100.97
   LOCATION L0006552     VOLUME   383003.108 3768000.399 101.29
   LOCATION L0006553     VOLUME   383033.417 3767984.586 101.60
   LOCATION L0006554     VOLUME   383063.726 3767968.772 101.83
   LOCATION L0006555     VOLUME   383094.036 3767952.959 102.06
   LOCATION L0006556     VOLUME   383125.140 3767938.811 102.31
   LOCATION L0006557     VOLUME   383156.492 3767925.180 102.58
   LOCATION L0006558     VOLUME   383187.927 3767911.759 102.75
   LOCATION L0006559     VOLUME   383220.079 3767900.142 102.79
   LOCATION L0006560     VOLUME   383252.232 3767888.526 102.77
   LOCATION L0006561     VOLUME   383284.384 3767876.910 102.86
   LOCATION L0006562     VOLUME   383316.537 3767865.293 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3B
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 18.00
** Emission Rate = 0.064721
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0006563     VOLUME   383343.827 3767857.581 103.32
   LOCATION L0006564     VOLUME   383376.433 3767842.704 103.50
   LOCATION L0006565     VOLUME   383405.783 3767822.375 103.35
   LOCATION L0006566     VOLUME   383434.346 3767800.727 103.13
   LOCATION L0006567     VOLUME   383462.909 3767779.080 103.08
   LOCATION L0006568     VOLUME   383491.471 3767757.432 103.17
   LOCATION L0006569     VOLUME   383520.034 3767735.785 103.23
   LOCATION L0006570     VOLUME   383548.597 3767714.138 103.47
   LOCATION L0006571     VOLUME   383577.160 3767692.490 103.72
   LOCATION L0006572     VOLUME   383605.723 3767670.843 103.80
   LOCATION L0006573     VOLUME   383634.285 3767649.195 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
```

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** ----------------------------------------------------------------------
** LINE Source ID = 9THB
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.015286
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0006574    VOLUME   383460.074 3767995.421 105.90
   LOCATION L0006575    VOLUME   383488.039 3767993.040 106.22
   LOCATION L0006576    VOLUME   383516.005 3767990.659 106.76
   LOCATION L0006577    VOLUME   383539.050 3767974.816 107.07
   LOCATION L0006578    VOLUME   383561.958 3767958.599 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1B
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event
** Length of Side = 13.00
** Emission Rate = 0.032364
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0006579    VOLUME   382919.547 3766512.014 81.42
   LOCATION L0006580    VOLUME   382931.886 3766533.997 81.65
   LOCATION L0006581    VOLUME   382944.225 3766555.981 81.89
   LOCATION L0006582    VOLUME   382956.564 3766577.964 82.13
   LOCATION L0006583    VOLUME   382968.903 3766599.947 82.37
   LOCATION L0006584    VOLUME   382981.242 3766621.931 82.61
   LOCATION L0006585    VOLUME   382993.581 3766643.914 82.85
   LOCATION L0006586    VOLUME   383005.920 3766665.898 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2B
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event
** Length of Side = 14.00
** Emission Rate = 0.13259
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0006587    VOLUME   383053.063 3766754.400 85.04
   LOCATION L0006588    VOLUME   383066.570 3766778.191 85.27
   LOCATION L0006589    VOLUME   383080.077 3766801.981 85.61
   LOCATION L0006590    VOLUME   383093.583 3766825.771 86.04
   LOCATION L0006591    VOLUME   383107.090 3766849.561 86.53
   LOCATION L0006592    VOLUME   383120.597 3766873.351 87.06
   LOCATION L0006593    VOLUME   383134.103 3766897.141 87.50
   LOCATION L0006594    VOLUME   383147.589 3766920.943 87.86
   LOCATION L0006595    VOLUME   383161.030 3766944.770 88.31
   LOCATION L0006596    VOLUME   383174.471 3766968.597 88.92
   LOCATION L0006597    VOLUME   383187.912 3766992.424 89.44
   LOCATION L0006598    VOLUME   383201.353 3767016.252 89.87
   LOCATION L0006599    VOLUME   383214.794 3767040.079 90.17
   LOCATION L0006600    VOLUME   383228.235 3767063.906 90.43
   LOCATION L0006601    VOLUME   383241.434 3767087.865 90.77
   LOCATION L0006602    VOLUME   383254.146 3767112.089 91.20
   LOCATION L0006603    VOLUME   383266.858 3767136.314 91.75
   LOCATION L0006604    VOLUME   383279.569 3767160.538 92.26
   LOCATION L0006605    VOLUME   383292.281 3767184.762 92.67
   LOCATION L0006606    VOLUME   383300.906 3767210.676 93.05
   LOCATION L0006607    VOLUME   383315.435 3767233.372 93.56
   LOCATION L0006608    VOLUME   383332.654 3767254.630 94.13
   LOCATION L0006609    VOLUME   383349.873 3767275.888 94.60
   LOCATION L0006610    VOLUME   383367.092 3767297.146 94.96
   LOCATION L0006611    VOLUME   383384.311 3767318.404 95.39
   LOCATION L0006612    VOLUME   383401.656 3767339.560 95.94
   LOCATION L0006613    VOLUME   383419.057 3767360.669 96.45
   LOCATION L0006614    VOLUME   383436.458 3767381.778 96.85
   LOCATION L0006615    VOLUME   383453.859 3767402.888 97.23
   LOCATION L0006616    VOLUME   383471.260 3767423.997 97.74
   LOCATION L0006617    VOLUME   383488.660 3767445.106 98.51
   LOCATION L0006618    VOLUME   383506.061 3767466.216 99.18
   LOCATION L0006619    VOLUME   383523.462 3767487.325 99.73
   LOCATION L0006620    VOLUME   383540.863 3767508.434 100.19
   LOCATION L0006621    VOLUME   383558.264 3767529.544 100.71
   LOCATION L0006622    VOLUME   383575.665 3767550.653 101.35
   LOCATION L0006623    VOLUME   383593.066 3767571.762 102.11
   LOCATION L0006624    VOLUME   383610.467 3767592.872 102.84
   LOCATION L0006625    VOLUME   383627.868 3767613.981 103.43
   LOCATION L0006626    VOLUME   383645.269 3767635.090 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1B
** DESCRSRC Flower Street south of 110 Post-Event
** Length of Side = 10.00
** Emission Rate = 0.01049
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0006627    VOLUME   382693.917 3766634.414 80.75
   LOCATION L0006628    VOLUME   382702.254 3766650.996 81.04
   LOCATION L0006629    VOLUME   382710.591 3766667.577 81.27
   LOCATION L0006630    VOLUME   382718.928 3766684.158 81.45
   LOCATION L0006631    VOLUME   382727.265 3766700.739 81.66
   LOCATION L0006632    VOLUME   382735.602 3766717.321 81.92
   LOCATION L0006633    VOLUME   382743.939 3766733.902 82.21
   LOCATION L0006634    VOLUME   382752.276 3766750.483 82.54
   LOCATION L0006635    VOLUME   382760.613 3766767.064 82.92
   LOCATION L0006636    VOLUME   382768.949 3766783.646 83.32
   LOCATION L0006637    VOLUME   382777.286 3766800.227 83.56
   LOCATION L0006638    VOLUME   382785.623 3766816.808 83.76
   LOCATION L0006639    VOLUME   382793.960 3766833.389 83.91
   LOCATION L0006640    VOLUME   382802.297 3766849.971 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2B
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event
** Length of Side = 10.00
** Emission Rate = 0.018719
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
```

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** ----------------------------------------------------------------------
   LOCATION L0006641    VOLUME   382828.918 3766901.078 84.61
   LOCATION L0006642    VOLUME   382838.399 3766917.787 84.79
   LOCATION L0006643    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0006644    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0006645    VOLUME   382866.844 3766967.913 85.57
   LOCATION L0006646    VOLUME   382876.326 3766984.621 85.88
   LOCATION L0006647    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0006648    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0006649    VOLUME   382904.771 3767034.747 86.80
   LOCATION L0006650    VOLUME   382914.253 3767051.456 87.13
   LOCATION L0006651    VOLUME   382923.735 3767068.164 87.41
   LOCATION L0006652    VOLUME   382933.216 3767084.873 87.69
   LOCATION L0006653    VOLUME   382942.698 3767101.581 88.00
   LOCATION L0006654    VOLUME   382952.180 3767118.290 88.30
   LOCATION L0006655    VOLUME   382961.661 3767134.998 88.67
   LOCATION L0006656    VOLUME   382971.143 3767151.707 89.10
   LOCATION L0006657    VOLUME   382980.625 3767168.416 89.56
   LOCATION L0006658    VOLUME   382990.106 3767185.124 90.07
   LOCATION L0006659    VOLUME   382999.588 3767201.833 90.63
   LOCATION L0006660    VOLUME   383009.070 3767218.541 91.11
   LOCATION L0006661    VOLUME   383018.551 3767235.250 91.42
   LOCATION L0006662    VOLUME   383028.033 3767251.958 91.72
   LOCATION L0006663    VOLUME   383037.515 3767268.667 92.02
   LOCATION L0006664    VOLUME   383046.996 3767285.376 92.32
   LOCATION L0006665    VOLUME   383056.478 3767302.084 92.63
   LOCATION L0006666    VOLUME   383065.960 3767318.793 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3B
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.014023
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0006667    VOLUME   383068.606 3767328.517 93.07
   LOCATION L0006668    VOLUME   383081.028 3767343.999 93.40
   LOCATION L0006669    VOLUME   383093.450 3767359.480 93.72
   LOCATION L0006670    VOLUME   383105.871 3767374.962 94.05
   LOCATION L0006671    VOLUME   383118.293 3767390.444 94.38
   LOCATION L0006672    VOLUME   383130.715 3767405.926 94.82
   LOCATION L0006673    VOLUME   383143.137 3767421.408 95.32
   LOCATION L0006674    VOLUME   383155.559 3767436.890 95.82
   LOCATION L0006675    VOLUME   383167.981 3767452.372 96.27
   LOCATION L0006676    VOLUME   383180.403 3767467.854 96.63
   LOCATION L0006677    VOLUME   383192.825 3767483.336 96.94
   LOCATION L0006678    VOLUME   383205.247 3767498.818 97.13
   LOCATION L0006679    VOLUME   383217.669 3767514.299 97.30
   LOCATION L0006680    VOLUME   383230.091 3767529.781 97.47
   LOCATION L0006681    VOLUME   383242.513 3767545.263 97.65
   LOCATION L0006682    VOLUME   383254.935 3767560.745 97.95
   LOCATION L0006683    VOLUME   383267.357 3767576.227 98.31
   LOCATION L0006684    VOLUME   383279.779 3767591.709 98.72
   LOCATION L0006685    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0006686    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0006687    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0006688    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0006689    VOLUME   383341.888 3767669.118 100.28
   LOCATION L0006690    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0006691    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0006692    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0006693    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0006694    VOLUME   383403.998 3767746.528 101.91
   LOCATION L0006695    VOLUME   383416.420 3767762.010 102.26
   LOCATION L0006696    VOLUME   383428.842 3767777.492 102.69
   LOCATION L0006697    VOLUME   383441.264 3767792.974 103.06
   LOCATION L0006698    VOLUME   383453.686 3767808.456 103.38
   LOCATION L0006699    VOLUME   383466.108 3767823.937 103.65
   LOCATION L0006700    VOLUME   383478.530 3767839.419 103.93
   LOCATION L0006701    VOLUME   383490.952 3767854.901 104.44
   LOCATION L0006702    VOLUME   383503.374 3767870.383 105.04
   LOCATION L0006703    VOLUME   383515.796 3767885.865 105.57
   LOCATION L0006704    VOLUME   383528.218 3767901.347 106.06
   LOCATION L0006705    VOLUME   383540.640 3767916.829 106.49
   LOCATION L0006706    VOLUME   383553.062 3767932.311 106.86
   LOCATION L0006707    VOLUME   383565.484 3767947.793 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1B
** DESCRSRC Figueroa Street south of 110 Post-Event
** Length of Side = 16.00
** Emission Rate = 0.036887
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0006743    VOLUME   382582.550 3766716.285 78.32
   LOCATION L0006744    VOLUME   382598.107 3766743.415 79.21
   LOCATION L0006745    VOLUME   382613.665 3766770.545 80.10
   LOCATION L0006746    VOLUME   382629.222 3766797.675 80.64
   LOCATION L0006747    VOLUME   382644.779 3766824.806 81.13
   LOCATION L0006748    VOLUME   382660.336 3766851.936 81.60
   LOCATION L0006749    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0006750    VOLUME   382691.450 3766906.196 82.59
   LOCATION L0006751    VOLUME   382706.180 3766933.767 83.25
   LOCATION L0006752    VOLUME   382720.008 3766961.818 83.91
   LOCATION L0006753    VOLUME   382733.836 3766989.869 84.56
   LOCATION L0006754    VOLUME   382747.664 3767017.920 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2B
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.029589
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0006720    VOLUME   382767.531 3767065.335 86.24
   LOCATION L0006721    VOLUME   382785.501 3767096.222 86.83
   LOCATION L0006722    VOLUME   382803.472 3767127.109 87.44
   LOCATION L0006723    VOLUME   382821.443 3767157.996 88.00
   LOCATION L0006724    VOLUME   382839.413 3767188.883 88.57
   LOCATION L0006725    VOLUME   382857.384 3767219.770 89.07
   LOCATION L0006726    VOLUME   382875.354 3767250.657 89.52
   LOCATION L0006727    VOLUME   382893.325 3767281.544 90.13
   LOCATION L0006728    VOLUME   382911.295 3767312.431 90.83
   LOCATION L0006729    VOLUME   382929.266 3767343.318 91.40
   LOCATION L0006730    VOLUME   382947.237 3767374.205 91.96
   LOCATION L0006731    VOLUME   382968.305 3767402.984 92.54
   LOCATION L0006732    VOLUME   382990.447 3767431.031 93.13
   LOCATION L0006733    VOLUME   383012.590 3767459.078 93.76
   LOCATION L0006734    VOLUME   383034.733 3767487.126 94.64
   LOCATION L0006735    VOLUME   383056.875 3767515.173 95.63
   LOCATION L0006736    VOLUME   383079.018 3767543.220 96.45
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   LOCATION L0006737     VOLUME   383101.160 3767571.267 97.08
   LOCATION L0006738     VOLUME   383123.303 3767599.315 97.67
   LOCATION L0006739     VOLUME   383145.446 3767627.362 98.26
   LOCATION L0006740     VOLUME   383167.588 3767655.409 98.85
   LOCATION L0006741     VOLUME   383189.731 3767683.457 99.53
   LOCATION L0006742     VOLUME   383211.873 3767711.504 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3B
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.015007
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0006755     VOLUME   383233.589 3767737.245 100.68
   LOCATION L0006756     VOLUME   383255.001 3767762.576 101.14
   LOCATION L0006757     VOLUME   383276.414 3767787.908 101.69
   LOCATION L0006758     VOLUME   383297.827 3767813.239 102.24
   LOCATION L0006759     VOLUME   383319.239 3767838.571 102.80
   LOCATION L0006760     VOLUME   383340.652 3767863.902 103.35
   LOCATION L0006761     VOLUME   383362.065 3767889.233 103.90
   LOCATION L0006762     VOLUME   383383.478 3767914.565 104.45
   LOCATION L0006763     VOLUME   383404.890 3767939.896 105.00
   LOCATION L0006764     VOLUME   383426.303 3767965.227 105.48
   LOCATION L0006765     VOLUME   383447.716 3767990.559 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDB
** DESCRSRC Convention Center Drive Post-Event
** Length of Side = 12.00
** Emission Rate = 0.003
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0006766     VOLUME   382611.853 3767135.278 82.90
   LOCATION L0006767     VOLUME   382622.523 3767155.797 83.40
   LOCATION L0006768     VOLUME   382633.192 3767176.316 83.89
   LOCATION L0006769     VOLUME   382633.421 3767198.709 84.13
   LOCATION L0006770     VOLUME   382630.553 3767221.658 84.30
   LOCATION L0006771     VOLUME   382627.684 3767244.607 84.46
   LOCATION L0006772     VOLUME   382622.284 3767267.083 84.56
   LOCATION L0006773     VOLUME   382616.675 3767289.520 84.65
   LOCATION L0006774     VOLUME   382611.066 3767311.956 84.74
   LOCATION L0006775     VOLUME   382605.457 3767334.393 84.82
   LOCATION L0006776     VOLUME   382599.848 3767356.830 84.91
   LOCATION L0006777     VOLUME   382596.262 3767379.658 85.06
   LOCATION L0006778     VOLUME   382593.102 3767402.569 85.22
   LOCATION L0006779     VOLUME   382586.961 3767424.089 85.28
   LOCATION L0006780     VOLUME   382571.444 3767441.239 85.06
   LOCATION L0006781     VOLUME   382555.928 3767458.389 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1B
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.052714
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0006782     VOLUME   382398.788 3766798.314 73.80
   LOCATION L0006783     VOLUME   382431.893 3766779.108 74.46
   LOCATION L0006784     VOLUME   382464.998 3766759.902 75.12
   LOCATION L0006785     VOLUME   382498.103 3766740.696 75.79
   LOCATION L0006786     VOLUME   382531.208 3766721.489 76.45
   LOCATION L0006787     VOLUME   382564.312 3766702.283 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THB
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.001364
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0006788     VOLUME   383071.882 3767524.279 96.08
   LOCATION L0006789     VOLUME   383088.514 3767513.432 96.30
   LOCATION L0006790     VOLUME   383108.047 3767509.872 96.52
   LOCATION L0006791     VOLUME   383127.709 3767507.305 96.75
   LOCATION L0006792     VOLUME   383147.513 3767505.856 96.99
   LOCATION L0006793     VOLUME   383166.334 3767500.485 97.14
   LOCATION L0006794     VOLUME   383183.817 3767491.339 97.05
   LOCATION L0006795     VOLUME   383199.257 3767478.853 96.87
   LOCATION L0006796     VOLUME   383214.697 3767466.367 96.71
   LOCATION L0006797     VOLUME   383230.136 3767453.881 96.60
   LOCATION L0006798     VOLUME   383245.576 3767441.394 96.51
   LOCATION L0006799     VOLUME   383261.016 3767428.908 96.38
   LOCATION L0006800     VOLUME   383276.456 3767416.422 96.25
   LOCATION L0006801     VOLUME   383291.896 3767403.936 96.12
   LOCATION L0006802     VOLUME   383307.335 3767391.450 95.98
   LOCATION L0006803     VOLUME   383322.775 3767378.964 95.93
   LOCATION L0006804     VOLUME   383338.215 3767366.478 95.93
   LOCATION L0006805     VOLUME   383353.655 3767353.992 95.87
   LOCATION L0006806     VOLUME   383369.095 3767341.506 95.77
   LOCATION L0006807     VOLUME   383384.535 3767329.019 95.60
** End of Line Source
** Source Parameters **
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URBANSRC L0006063
URBANSRC L0006064
URBANSRC L0006065
URBANSRC L0006066
URBANSRC L0006067
URBANSRC L0006068
URBANSRC L0006069
URBANSRC L0006070
URBANSRC L0006071
URBANSRC L0006072
URBANSRC L0006073
URBANSRC L0006074
URBANSRC L0006075
URBANSRC L0006076
URBANSRC L0006077
URBANSRC L0006078
URBANSRC L0006079
URBANSRC L0006080
URBANSRC L0006081
URBANSRC L0006082
URBANSRC L0006083
URBANSRC L0006084
URBANSRC L0006085
URBANSRC L0006086
URBANSRC L0006087
URBANSRC L0006088
URBANSRC L0006089
URBANSRC L0006090
URBANSRC L0006091
URBANSRC L0006092
URBANSRC L0006093
URBANSRC L0006094
URBANSRC L0006095
URBANSRC L0006096
URBANSRC L0006097
URBANSRC L0006098
URBANSRC L0006404
URBANSRC L0006405
URBANSRC L0006406
URBANSRC L0006407
URBANSRC L0006408
URBANSRC L0006409
URBANSRC L0006410

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URBANSRC L0006411
URBANSRC L0006412
URBANSRC L0006413
URBANSRC L0006414
URBANSRC L0006432
URBANSRC L0006433
URBANSRC L0006434
URBANSRC L0006435
URBANSRC L0006436
URBANSRC L0006437
URBANSRC L0006438
URBANSRC L0006439
URBANSRC L0006440
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URBANSRC L0006446
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URBANSRC L0006794
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URBANSRC L0006796
URBANSRC L0006797
URBANSRC L0006798
URBANSRC L0006799
URBANSRC L0006800
URBANSRC L0006801
URBANSRC L0006802
URBANSRC L0006803
URBANSRC L0006804
URBANSRC L0006805
URBANSRC L0006806
URBANSRC L0006807

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0000001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000002    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000003    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000004    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000005    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000006    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000007    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000008    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000009    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000010    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000011    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000012    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000013    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000014    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000014    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000015    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000016    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000017    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0000030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002715    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002716    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002717    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002718    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002719    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002720    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002721    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002722    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002723    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002724    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002725    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002726    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002727    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002728    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002729    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730    HROFDY 0.0 0.0 0.0 1.0 0.8 0.0
EMISFACT L0002730    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002678    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002678    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002678    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002678    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0002679 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002680 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002681 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002682 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002683 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002684 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0002685 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0006388  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006388  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006389  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006389  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006389  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006389  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006390  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006390  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006390  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006390  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006391  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006391  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006391  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006392  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006392  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006392  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006392  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006393  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006393  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006393  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006393  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006394  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006394  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006394  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006394  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006395  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006395  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006395  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006395  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006396  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006396  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006396  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006396  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006397  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006397  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006397  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006397  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006398  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006398  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006398  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006398  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006399  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006399  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006399  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006399  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006400  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006400  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006400  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006400  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006401  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006401  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006401  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006401  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0006402  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006402  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006402  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006403  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006403  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006403  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0006403  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002797  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002797  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002797  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002797  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002798  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002798  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002798  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002798  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002799  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002799  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002799  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002799  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002800  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002800  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002800  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002800  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0002801 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002801 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002801 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002802 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002802 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002802 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002802 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002803 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002803 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002803 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002803 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002804 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002804 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002804 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002808 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0006780 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006780 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006781 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006781 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006781 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006781 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006782 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006782 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006782 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006782 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006783 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006783 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006783 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006783 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006784 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006784 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006784 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006784 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006785 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006785 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006785 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006785 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006786 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006786 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006786 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006786 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006787 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006787 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006787 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006787 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006788 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006788 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006788 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006788 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006789 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006789 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006789 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006789 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006790 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006790 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006790 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006790 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006791 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006791 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006791 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006791 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006792 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006792 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006792 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006792 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006793 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006793 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006793 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006793 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006794 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006794 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006794 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006794 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006795 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006795 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006795 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006795 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006796 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006796 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006796 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006796 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006797 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006797 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006797 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006797 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006798 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006798 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006798 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006798 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006799 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006799 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006799 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006799 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0006800    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006800    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006800    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006800    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006801    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006801    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006801    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006801    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006802    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006802    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006802    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006802    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006803    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006803    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006803    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006803    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006804    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006804    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006804    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006804    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006805    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006805    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006805    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006805    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006806    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006806    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006806    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006806    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0006807    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006807    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006807    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0006807    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002963    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002976    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002976    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002976 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002976 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002977 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002977 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002977 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002977 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002978 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002978 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002978 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002978 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002979 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002979 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002979 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002979 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002980 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002980 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002980 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002980 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002981 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002981 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002981 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002981 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002982 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002982 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002982 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002982 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002983 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002983 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002983 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002983 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002984 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002984 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002984 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002984 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002985 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002985 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002985 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002985 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002986 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002986 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002986 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002986 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002987 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002987 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002987 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002987 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002988 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002988 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002988 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002988 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002989 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002989 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002989 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002989 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002990 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002990 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002990 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002990 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002991 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002991 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002991 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002991 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002992 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002992 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002992 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002992 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002993 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002993 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002993 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002993 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002994 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002994 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002994 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002994 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002995 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002995 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002995 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002995 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002996 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002996 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002996 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002996 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002997 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002997 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002997 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002997 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002998 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002998 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002998 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002998 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0002999 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002999 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002999 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0002999 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003000 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003000 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003000 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0003000 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003001 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003001 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003001 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0003001 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003002 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003002 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003002 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0003002 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003003 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003003 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003003 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0003003 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003004 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003004 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003004 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003004 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003005 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003005 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003005 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003005 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003006 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003006 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003006 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003006 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003007 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003007 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003007 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003007 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003008 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003008 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003008 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003008 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003009 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003009 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003009 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003009 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003010 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003010 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003010 HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT L0003010  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003027  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003028  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0003029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029  HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT L0003029  HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003030  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003031  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003031  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003031  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003031  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003032  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003032  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003032  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003032  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003033  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003033  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003033  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003033  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003034  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003034  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003034  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003034  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003035  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003035  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003035  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003035  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003036  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003036  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003036  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003036  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003037  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003037  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003037  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003037  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003038  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003038  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003038  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003038  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003039  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003039  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003039  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003039  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003040  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003040  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003040  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003040  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003041  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003041  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003041  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003041  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003042  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003042  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003042  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003042  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003043  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003043  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003043  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003043  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003044  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003044  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003044  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003044  HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
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EMISFACT L0003045 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003045 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003045 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003045 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003046 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003046 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003046 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003046 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003047 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003047 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003047 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003047 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003048 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003048 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003048 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003048 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003049 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003049 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003049 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003049 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003050 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003050 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003050 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003050 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003051 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003051 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003051 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003051 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003052 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003052 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003052 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003052 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003053 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003053 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003053 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003053 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003054 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003054 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003054 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003054 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003055 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003055 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003055 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003055 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003056 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003056 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003056 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003056 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003057 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003057 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003057 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003057 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003058 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003058 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003058 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003058 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003059 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003059 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003059 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003059 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003060 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003060 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003060 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003060 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003061 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003061 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003061 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003061 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003062 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003062 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003062 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003062 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003063 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003063 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003063 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003063 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003064 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003064 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003064 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003064 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003065 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003065 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003065 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003065 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003066 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003066 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003066 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003066 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003067 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003067 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003067 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003067 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003068 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003068 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003068 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003068 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003069 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003069 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003069 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003069 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003070 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003070 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003070 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003070 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003071 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003071 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003071 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003071 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003072 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003072 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003072 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003072 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003073 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003073 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003073 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003073 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0
EMISFACT L0003074 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003074 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003074 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003074 HROFDY 0.0 0.0 0.9 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003075 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003075 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003075 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003075 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003076 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003076 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003076 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003076 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003077 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003077 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003077 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003077 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003078 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003078 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003078 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003078 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003079 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003079 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003079 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003079 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003080 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003080 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003080 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003080 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003081 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003081 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003081 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003081 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003082 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003082 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003082 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003082 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003083 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003083 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003083 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003083 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003084 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003084 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003084 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003084 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003085 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003085 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003085 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003086 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003086 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003086 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003086 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003087 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003087 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003087 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003087 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003088 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003088 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003090 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003090 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003090 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003094 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003094 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003094 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003097 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003097 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003097 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003101 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003101 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003102 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003102 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003103 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003103 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003111 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003111 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003111 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0003112 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0003114 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0003114    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003114    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
   EMISFACT L0003115    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003115    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003115    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003115    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
   EMISFACT L0003116    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003116    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003116    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003116    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
   EMISFACT L0003117    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003117    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003117    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003117    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
   EMISFACT L0003118    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003118    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003118    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003118    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
   EMISFACT L0003119    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003119    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003119    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0003119    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT KHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT PHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT PHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT FFLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FFLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FFLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT FFLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT FARMERS     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FARMERS     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FARMERS     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT FARMERS     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
   EMISFACT BS1         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS1         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS1         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS1         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS2         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS2         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS2         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS2         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS3         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS3         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS3         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS3         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS4         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS4         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS4         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS4         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS5         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS5         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS5         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS5         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS6         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS6         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS6         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS6         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT BS7         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS7         HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS7         HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS7         HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP1       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP1       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSNP1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP1       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP1       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSNP1       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSCP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSCP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSCP3       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSCP3       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP2       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP2       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP3       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP3       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP4       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP4       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP4       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP4       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP5       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP5       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP5       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP5       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP6       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP6       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP6       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP6       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP7       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP7       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP7       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP7       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSSP8       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP8       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP8       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP8       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSNP2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP2       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP2       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSNP2       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSNP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP3       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP3       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSNP3       HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
   EMISFACT CSNP4       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP4       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP4       HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
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EMISFACT CSNP4      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP5      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP6      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP7      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSNP8      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP4      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP5      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP6      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP7      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT CSCP8      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT STCK1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT STCK1      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0
EMISFACT STCK3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
EMISFACT STCK3      HROFDY 0.0 0.0 0.0 0.75 0.25 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 3"
EMISFACT FWRKS      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS      HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP BS      BS1 BS2 BS3 BS4 BS5 BS6 BS7
SRCGROUP CS      CSSP1 CSNP1 CSCP3 CSSP2 CSSP3 CSSP4 CSSP5 CSSP6 CSSP7
SRCGROUP CS      CSSP8 CSNP2 CSNP3 CSNP4 CSNP5 CSNP6 CSNP7 CSNP8 CSCP4
SRCGROUP CS      CSCP5 CSCP6 CSCP7 CSCP8
SRCGROUP PICO    STCK1 STCK2 STCK3
SRCGROUP DOCKS   KHLD SHLD PHLD FFLD
SRCGROUP SITE    FWRKS MISC LACCKITC FARMERS CENTPLNT
SRCGROUP FRWY    L0000001 L0000002 L0000003 L0000004 L0000005 L0000006
SRCGROUP FRWY    L0000007 L0000008 L0000009 L0000010 L0000011 L0000012
SRCGROUP FRWY    L0000013 L0000014 L0000015 L0000016 L0000017 L0000018
SRCGROUP FRWY    L0000019 L0000020 L0000021 L0000022 L0000023 L0000024
SRCGROUP FRWY    L0000025 L0000026 L0000027 L0000028 L0000029 L0000030
SRCGROUP FRWY    L0002678 L0002679 L0002680 L0002681 L0002682 L0002683
SRCGROUP FRWY    L0002684 L0002685 L0002686 L0002687 L0002688 L0002689
SRCGROUP FRWY    L0002690 L0002691 L0002692 L0002693 L0002694 L0002695
SRCGROUP FRWY    L0002696 L0002697 L0002698 L0002699 L0002700 L0002701
SRCGROUP FRWY    L0002702 L0002703 L0002704 L0002705 L0002706 L0002707
SRCGROUP FRWY    L0002708 L0002709 L0002710 L0002711 L0002712 L0002713
SRCGROUP FRWY    L0002714 L0002715 L0002716 L0002717 L0002718 L0002719
SRCGROUP FRWY    L0002720 L0002721 L0002722 L0002723 L0002724 L0002725
SRCGROUP FRWY    L0002726 L0002727 L0002728 L0002729 L0002730 L0002731
SRCGROUP FRWY    L0002732 L0002733 L0002734 L0002735 L0002736 L0002737
SRCGROUP FRWY    L0002738 L0002739 L0002740 L0002741 L0002742 L0002743
SRCGROUP FRWY    L0002744 L0002745 L0002746 L0002747 L0002748 L0002749
SRCGROUP FRWY    L0002750 L0002751 L0002752 L0002753 L0002754 L0002755
SRCGROUP FRWY    L0002756 L0002757 L0002758 L0002759 L0002760 L0002761
SRCGROUP FRWY    L0002762 L0002763 L0002764 L0002765 L0002766 L0002767
SRCGROUP FRWY    L0002768 L0002769 L0002770 L0002771 L0002772 L0002773
SRCGROUP FRWY    L0002774 L0002775 L0002776 L0002777 L0002778 L0002779
SRCGROUP FRWY    L0003527 L0003528 L0003529 L0003530 L0003531 L0003532
SRCGROUP FRWY    L0003533 L0003534 L0003535 L0003536 L0003537 L0003538
SRCGROUP FRWY    L0003539 L0003540 L0003541 L0003542 L0003543 L0003544
SRCGROUP FRWY    L0003545 L0003546 L0003547 L0003548 L0003549 L0003550
SRCGROUP FRWY    L0003551 L0003552 L0002797 L0002798 L0002799 L0002800
SRCGROUP FRWY    L0002801 L0002802 L0002803 L0002804 L0002805 L0002806
SRCGROUP FRWY    L0002807 L0002808 L0002809 L0002810 L0002811 L0002812
SRCGROUP FRWY    L0002813 L0002814 L0002815 L0002816 L0002817 L0002818
SRCGROUP FRWY    L0002819 L0002820 L0002821 L0002822 L0002823 L0002824
SRCGROUP FRWY    L0002825 L0002826 L0002827 L0002828 L0002829 L0002830
SRCGROUP FRWY    L0002831 L0002832 L0002833 L0002834 L0002835 L0002836
SRCGROUP FRWY    L0002837 L0002838 L0002839 L0002840 L0002841 L0002842
SRCGROUP FRWY    L0002843 L0002844 L0002845 L0002846 L0002847 L0002848
SRCGROUP FRWY    L0002849 L0002850 L0002851 L0002852 L0002853 L0002854
SRCGROUP FRWY    L0002855 L0002856 L0002857 L0002858 L0002859 L0002860
SRCGROUP FRWY    L0002861 L0002862 L0002863 L0002864 L0002865 L0002866
SRCGROUP FRWY    L0002867 L0002868 L0002869 L0002870 L0002871 L0002872
SRCGROUP FRWY    L0002873 L0002874 L0002875 L0002876 L0002877 L0002878
SRCGROUP FRWY    L0002879 L0002880 L0002881 L0002882 L0002883 L0002884
SRCGROUP FRWY    L0002885 L0002886 L0002887 L0002888 L0002889 L0002890
SRCGROUP FRWY    L0002891 L0002892 L0002893 L0002894 L0002895 L0002896
SRCGROUP FRWY    L0002897 L0002898 L0002899 L0002900 L0002901 L0002902
SRCGROUP FRWY    L0002903 L0002904 L0002905 L0002906 L0002907 L0002908
SRCGROUP FRWY    L0002909 L0002910 L0002911 L0002912 L0002913 L0002914
SRCGROUP FRWY    L0002915 L0002916 L0002917 L0002918 L0002919 L0002920
SRCGROUP FRWY    L0002921 L0002922 L0002923 L0002924 L0002925 L0002926
SRCGROUP FRWY    L0002927 L0002928 L0002929 L0002930 L0002931 L0002932
SRCGROUP FRWY    L0002933 L0002934 L0002935 L0002936 L0002937 L0002938
SRCGROUP FRWY    L0002939 L0002940 L0002941 L0002942 L0002943 L0002944
SRCGROUP FRWY    L0002945 L0002946 L0002947 L0002948 L0002949 L0002950
SRCGROUP FRWY    L0002951 L0002952 L0002953 L0002954 L0002955 L0002956
SRCGROUP FRWY    L0002957 L0002958 L0002959 L0002960 L0002961 L0002962
SRCGROUP FRWY    L0002963 L0002964 L0002965 L0002966 L0002967 L0002968
SRCGROUP FRWY    L0002969 L0002970 L0002971 L0002972 L0002973 L0002974
SRCGROUP FRWY    L0002975 L0002976 L0002977 L0002978 L0002979 L0002980
SRCGROUP FRWY    L0002981 L0002982 L0002983 L0002984 L0002985 L0002986
SRCGROUP FRWY    L0002987 L0002988 L0002989 L0002990 L0002991 L0002992
SRCGROUP FRWY    L0002993 L0002994 L0002995 L0002996 L0002997 L0002998
SRCGROUP FRWY    L0002999 L0003000 L0003001 L0003002 L0003003 L0003004
SRCGROUP FRWY    L0003005 L0003006 L0003007 L0003008 L0003009 L0003010
SRCGROUP FRWY    L0003011 L0003012 L0003013 L0003014 L0003015 L0003016
SRCGROUP FRWY    L0003017 L0003018 L0003019 L0003020 L0003021 L0003022
SRCGROUP FRWY    L0003023 L0003024 L0003025 L0003026 L0003027 L0003028
SRCGROUP FRWY    L0003029 L0003030 L0003031 L0003032 L0003033 L0003034
SRCGROUP FRWY    L0003035 L0003036 L0003037 L0003038 L0003039 L0003040
SRCGROUP FRWY    L0003041 L0003042 L0003043 L0003044 L0003045 L0003046
SRCGROUP FRWY    L0003047 L0003048 L0003049 L0003050 L0003051 L0003052
SRCGROUP FRWY    L0003053 L0003054 L0003055 L0003056 L0003057 L0003058
SRCGROUP FRWY    L0003059 L0003060 L0003061 L0003062 L0003063 L0003064
SRCGROUP FRWY    L0003065 L0003066 L0003067 L0003068 L0003069 L0003070
SRCGROUP FRWY    L0003071 L0003072 L0003073 L0003074 L0003075 L0003076
SRCGROUP FRWY    L0003077 L0003078 L0003079 L0003080 L0003081 L0003082
SRCGROUP FRWY    L0003083 L0003084 L0003085 L0003086 L0003087 L0003088
SRCGROUP FRWY    L0003089 L0003090 L0003091 L0003092 L0003093 L0003094
SRCGROUP FRWY    L0003095 L0003096 L0003097 L0003098 L0003099 L0003100
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SRCGROUP FRWY    L0003107 L0003108 L0003109 L0003110 L0003111 L0003112
SRCGROUP FRWY    L0003113 L0003114 L0003115 L0003116 L0003117 L0003118
SRCGROUP FRWY    L0003119 L0003120 L0003121 L0003122 L0003123 L0003124
SRCGROUP FRWY    L0003125 L0003126 L0003127 L0003128 L0003129 L0003130
SRCGROUP FRWY    L0003131 L0003132 L0003133 L0003134 L0003135 L0003136
SRCGROUP FRWY    L0003137 L0003138 L0003139 L0003140 L0003141 L0003142
SRCGROUP FRWY    L0003143 L0003144 L0003145 L0003146 L0003147 L0003148
SRCGROUP FRWY    L0003149 L0003150 L0003151 L0003152 L0003153 L0003154
SRCGROUP FRWY    L0003155 L0003156 L0003157 L0003158 L0003159 L0003160
SRCGROUP FRWY    L0003161 L0003162 L0003163
SRCGROUP Onsite  BS1 BS2 BS3 BS4 BS5 BS6 BS7 CSSP1 CSNP1 CSCP3 CSSP2
SRCGROUP Onsite  CSSP3 CSSP4 CSSP5 CSSP6 CSSP7 CSSP8 CSNP2 CSNP3 CSNP4
SRCGROUP Onsite  CSNP5 CSNP6 CSNP7 CSNP8 CSCP4 CSCP5 CSCP6 CSCP7 CSCP8
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SRCGROUP Onsite  CENTPLNT LACCKITC
SRCGROUP ARTERIAL L0006029 L0006030 L0006031 L0006032 L0006033 L0006034
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SRCGROUP ARTERIAL L0006465 L0006466 L0006467 L0006468 L0006469 L0006470
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   SRCGROUP ARTERIAL L0006798 L0006799 L0006800 L0006801 L0006802 L0006803
   SRCGROUP ARTERIAL L0006804 L0006805 L0006806 L0006807
   SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
**********************************************
**
**
RE STARTING
   INCLUDED NO2_WK.rou
RE FINISHED
**
**********************************************
** AERMOD Meteorology Pathway
**********************************************
**
**
ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   SURFFILE ..\CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
   PROFFILE ..\CELA2.PFL
   SURFDATA 3080 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********************************************
** AERMOD Output Pathway
**********************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 BS UNFORM NO2_WK.AD\1HG001UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 CS UNFORM NO2_WK.AD\1HG002UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 PICO UNFORM NO2_WK.AD\1HG003UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 DOCKS UNFORM NO2_WK.AD\1HG004UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 SITE UNFORM NO2_WK.AD\1HG005UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 FRWY UNFORM NO2_WK.AD\1HG006UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 Onsite UNFORM NO2_WK.AD\1HG007UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 ALL UNFORM NO2_WK.AD\1HGALLUN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   POSTFILE 1 ARTERIAL UNFORM NO2_WK.AD\1HG008UN.POS
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_WK\NO2_WK.AD\
   PLOTFILE 1 BS 1ST NO2_WK.AD\01H1G001.PLT
   PLOTFILE 1 CS 1ST NO2_WK.AD\01H1G002.PLT
   PLOTFILE 1 PICO 1ST NO2_WK.AD\01H1G003.PLT
   PLOTFILE 1 DOCKS 1ST NO2_WK.AD\01H1G004.PLT
   PLOTFILE 1 SITE 1ST NO2_WK.AD\01H1G005.PLT
   PLOTFILE 1 FRWY 1ST NO2_WK.AD\01H1G006.PLT
   PLOTFILE 1 Onsite 1ST NO2_WK.AD\01H1G007.PLT
   PLOTFILE 1 ALL 1ST NO2_WK.AD\01H1GALL.PLT
   PLOTFILE 1 ARTERIAL 1ST NO2_WK.AD\01H1G008.PLT
   PLOTFILE ANNUAL BS NO2_WK.AD\AN00G001.PLT
   PLOTFILE ANNUAL CS NO2_WK.AD\AN00G002.PLT
   PLOTFILE ANNUAL PICO NO2_WK.AD\AN00G003.PLT
   PLOTFILE ANNUAL DOCKS NO2_WK.AD\AN00G004.PLT
   PLOTFILE ANNUAL SITE NO2_WK.AD\AN00G005.PLT
   PLOTFILE ANNUAL FRWY NO2_WK.AD\AN00G006.PLT
   PLOTFILE ANNUAL Onsite NO2_WK.AD\AN00G007.PLT
   PLOTFILE ANNUAL ALL NO2_WK.AD\AN00GALL.PLT
   PLOTFILE ANNUAL ARTERIAL NO2_WK.AD\AN00G008.PLT
   SUMMFILE NO2_WK.SUM
OU FINISHED
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** US EPA NAAQS
**********************************************
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH NO2_WK.AD\NAAQS
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**********************************************
** Project Parameters
**********************************************
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
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** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/22/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SA\NO2_SA.ADI
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**********************************************
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**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE AEG Freeway Analysis - Saturday
   TITLETWO 1-hr and Annual NO2
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SA\O3CELA0607.dat
   OZONEFIL O3CELA0607.dat UG/M3
CO FINISHED
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** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_1
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0198
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0000001    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0000002    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0000003    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0000004    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0000005    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0000006    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0000007    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0000008    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0000009    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0000010    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0000011    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0000012    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0000013    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0000014    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0000015    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0000016    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0000017    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0000018    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0000019    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0000020    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0000021    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0000022    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0000023    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0000024    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0000025    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0000026    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0000027    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0000028    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0000029    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0000030    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_01
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00564
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0002733    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0002734    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0002735    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0002736    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0002737    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0002738    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0002739    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0002740    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0002741    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0002742    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0002743    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0002744    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110N
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0306
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0002745    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0002746    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0002747    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0002748    VOLUME   382255.634 3767119.127 75.13
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   LOCATION L0002749     VOLUME   382275.402 3767120.313 75.39
   LOCATION L0002750     VOLUME   382295.170 3767121.499 75.65
   LOCATION L0002751     VOLUME   382314.937 3767122.685 75.92
   LOCATION L0002752     VOLUME   382334.705 3767123.871 76.22
   LOCATION L0002753     VOLUME   382354.473 3767125.058 76.51
   LOCATION L0002754     VOLUME   382374.241 3767126.244 76.79
   LOCATION L0002755     VOLUME   382394.008 3767127.430 77.13
   LOCATION L0002756     VOLUME   382413.776 3767128.613 77.66
   LOCATION L0002757     VOLUME   382433.544 3767129.796 78.19
   LOCATION L0002758     VOLUME   382453.312 3767130.978 78.71
   LOCATION L0002759     VOLUME   382473.080 3767132.160 79.24
   LOCATION L0002760     VOLUME   382492.737 3767134.083 79.78
   LOCATION L0002761     VOLUME   382511.985 3767138.739 80.33
   LOCATION L0002762     VOLUME   382531.234 3767143.394 80.88
   LOCATION L0002763     VOLUME   382545.864 3767156.728 81.40
   LOCATION L0002764     VOLUME   382560.478 3767170.092 81.93
   LOCATION L0002765     VOLUME   382572.679 3767185.189 82.40
   LOCATION L0002766     VOLUME   382580.681 3767203.304 82.80
   LOCATION L0002767     VOLUME   382587.570 3767221.653 83.17
   LOCATION L0002768     VOLUME   382587.570 3767241.457 83.38
   LOCATION L0002769     VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE_110N
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0277
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0002770     VOLUME   382585.477 3767276.987 83.70
   LOCATION L0002771     VOLUME   382578.193 3767294.255 83.69
   LOCATION L0002772     VOLUME   382570.910 3767311.523 83.68
   LOCATION L0002773     VOLUME   382562.513 3767328.171 83.64
   LOCATION L0002774     VOLUME   382551.665 3767343.453 83.51
   LOCATION L0002775     VOLUME   382540.817 3767358.735 83.46
   LOCATION L0002776     VOLUME   382529.968 3767374.017 83.48
   LOCATION L0002777     VOLUME   382519.120 3767389.300 83.50
   LOCATION L0002778     VOLUME   382508.665 3767404.835 83.52
   LOCATION L0002779     VOLUME   382499.231 3767421.029 83.46
   LOCATION L0002780     VOLUME   382489.797 3767437.222 83.35
   LOCATION L0002781     VOLUME   382483.816 3767454.522 83.27
   LOCATION L0002782     VOLUME   382482.089 3767473.183 83.27
   LOCATION L0002783     VOLUME   382480.362 3767491.845 83.25
   LOCATION L0002784     VOLUME   382483.690 3767510.216 83.49
   LOCATION L0002785     VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0071
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0002786     VOLUME   382413.172 3766927.966 75.53
   LOCATION L0002787     VOLUME   382419.303 3766946.085 75.89
   LOCATION L0002788     VOLUME   382425.433 3766964.203 76.24
   LOCATION L0002789     VOLUME   382431.563 3766982.322 76.59
   LOCATION L0002790     VOLUME   382437.694 3767000.440 76.94
   LOCATION L0002791     VOLUME   382443.824 3767018.558 77.29
   LOCATION L0002792     VOLUME   382449.954 3767036.677 77.64
   LOCATION L0002793     VOLUME   382454.300 3767055.046 77.94
   LOCATION L0002794     VOLUME   382453.392 3767074.152 78.12
   LOCATION L0002795     VOLUME   382452.484 3767093.257 78.30
   LOCATION L0002796     VOLUME   382450.696 3767112.292 78.45
   LOCATION L0002797     VOLUME   382448.527 3767131.296 78.59
   LOCATION L0002798     VOLUME   382446.359 3767150.300 78.74
   LOCATION L0002799     VOLUME   382444.190 3767169.304 78.88
   LOCATION L0002800     VOLUME   382442.259 3767188.306 79.03
   LOCATION L0002801     VOLUME   382444.835 3767207.259 79.29
   LOCATION L0002802     VOLUME   382447.411 3767226.212 79.64
   LOCATION L0002803     VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0071
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0002804     VOLUME   382459.819 3767261.030 80.71
   LOCATION L0002805     VOLUME   382474.645 3767285.704 81.56
   LOCATION L0002806     VOLUME   382495.295 3767304.962 82.25
   LOCATION L0002807     VOLUME   382523.348 3767311.603 82.73
   LOCATION L0002808     VOLUME   382549.682 3767299.715 83.00
   LOCATION L0002809     VOLUME   382569.022 3767278.494 83.29
   LOCATION L0002810     VOLUME   382576.365 3767250.938 83.19
   LOCATION L0002811     VOLUME   382573.930 3767222.241 82.82
   LOCATION L0002812     VOLUME   382562.721 3767196.223 82.26
   LOCATION L0002813     VOLUME   382545.534 3767172.740 81.56
   LOCATION L0002814     VOLUME   382520.759 3767157.666 80.76
   LOCATION L0002815     VOLUME   382493.316 3767148.855 79.95
   LOCATION L0002816     VOLUME   382464.632 3767144.659 79.15
   LOCATION L0002817     VOLUME   382435.563 3767143.299 78.38
   LOCATION L0002818     VOLUME   382406.505 3767141.735 77.60
   LOCATION L0002819     VOLUME   382377.472 3767139.749 76.98
   LOCATION L0002820     VOLUME   382348.439 3767137.762 76.58
   LOCATION L0002821     VOLUME   382319.401 3767135.850 76.18
   LOCATION L0002822     VOLUME   382290.343 3767134.281 75.78
   LOCATION L0002823     VOLUME   382261.284 3767132.712 75.38
   LOCATION L0002824     VOLUME   382232.225 3767131.142 74.98
   LOCATION L0002825     VOLUME   382203.166 3767129.573 74.58
   LOCATION L0002826     VOLUME   382174.108 3767128.004 74.18
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   LOCATION L0002827     VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00277
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0002828     VOLUME   382458.245 3767286.200 81.20
   LOCATION L0002829     VOLUME   382469.249 3767310.871 82.01
   LOCATION L0002830     VOLUME   382480.254 3767335.543 82.42
   LOCATION L0002831     VOLUME   382494.065 3767358.707 82.84
   LOCATION L0002832     VOLUME   382508.072 3767381.790 83.27
   LOCATION L0002833     VOLUME   382520.883 3767405.573 83.69
   LOCATION L0002834     VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0156
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0002835     VOLUME   383019.400 3768104.114 102.71
   LOCATION L0002836     VOLUME   383035.498 3768115.597 103.21
   LOCATION L0002837     VOLUME   383051.595 3768127.080 103.76
   LOCATION L0002838     VOLUME   383067.863 3768138.314 104.36
   LOCATION L0002839     VOLUME   383084.427 3768149.114 104.91
   LOCATION L0002840     VOLUME   383101.316 3768159.374 105.35
   LOCATION L0002841     VOLUME   383118.602 3768168.974 105.68
   LOCATION L0002842     VOLUME   383136.818 3768176.508 106.00
   LOCATION L0002843     VOLUME   383156.370 3768177.886 106.27
   LOCATION L0002844     VOLUME   383175.430 3768173.019 106.42
   LOCATION L0002845     VOLUME   383193.069 3768164.081 106.33
   LOCATION L0002846     VOLUME   383208.118 3768151.339 106.19
   LOCATION L0002847     VOLUME   383222.906 3768138.212 106.05
   LOCATION L0002848     VOLUME   383237.857 3768125.273 105.90
   LOCATION L0002849     VOLUME   383252.885 3768112.421 105.83
   LOCATION L0002850     VOLUME   383268.003 3768099.686 105.81
   LOCATION L0002851     VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_01
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0207
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0002852     VOLUME   382790.319 3767904.356 94.15
   LOCATION L0002853     VOLUME   382801.829 3767918.858 94.80
   LOCATION L0002854     VOLUME   382814.183 3767932.625 95.42
   LOCATION L0002855     VOLUME   382826.974 3767946.010 96.00
   LOCATION L0002856     VOLUME   382839.757 3767959.403 96.51
   LOCATION L0002857     VOLUME   382852.536 3767972.800 96.98
   LOCATION L0002858     VOLUME   382865.963 3767985.533 97.49
   LOCATION L0002859     VOLUME   382879.689 3767997.957 98.07
   LOCATION L0002860     VOLUME   382893.555 3768010.226 98.70
   LOCATION L0002861     VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_02
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0109
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0002862     VOLUME   383180.909 3768155.449 106.23
   LOCATION L0002863     VOLUME   383189.453 3768171.592 106.41
   LOCATION L0002864     VOLUME   383198.193 3768187.617 106.58
   LOCATION L0002865     VOLUME   383208.389 3768202.770 106.75
   LOCATION L0002866     VOLUME   383218.586 3768217.923 106.91
   LOCATION L0002867     VOLUME   383229.281 3768232.727 107.13
   LOCATION L0002868     VOLUME   383241.087 3768246.579 107.43
   LOCATION L0002869     VOLUME   383254.150 3768259.343 107.77
   LOCATION L0002870     VOLUME   383267.662 3768271.607 108.12
   LOCATION L0002871     VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110S
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0665
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
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** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0002872    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0002873    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0002874    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0002875    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0002876    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0002877    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0002878    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0002879    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0002880    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0002881    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0002882    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0002883    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0002884    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0002885    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0002886    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0002887    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0002888    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0002889    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0002890    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0002891    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0002892    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0002893    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0002894    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0002895    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0002896    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0002897    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0002898    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0002899    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0002900    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0002901    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0002902    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0002903    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0002904    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0002905    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0002906    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0002907    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0002908    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0002909    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0002910    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0002911    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0002912    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0002913    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0002914    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0002915    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0002916    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0002917    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10E
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0167
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0002918    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0002919    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0002920    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0002921    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0002922    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0002923    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0002924    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0002925    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0002926    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0002927    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0002928    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0002929    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0002930    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0002931    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0002932    VOLUME   382472.950 3767018.126 78.04
   LOCATION L0002933    VOLUME   382487.841 3767030.415 78.56
   LOCATION L0002934    VOLUME   382505.702 3767036.837 79.10
   LOCATION L0002935    VOLUME   382524.930 3767038.852 79.62
   LOCATION L0002936    VOLUME   382543.994 3767034.825 80.07
   LOCATION L0002937    VOLUME   382562.455 3767029.203 80.50
   LOCATION L0002938    VOLUME   382579.413 3767019.608 80.84
   LOCATION L0002939    VOLUME   382596.371 3767010.014 81.18
   LOCATION L0002940    VOLUME   382613.329 3767000.419 81.53
   LOCATION L0002941    VOLUME   382628.967 3766988.820 81.81
   LOCATION L0002942    VOLUME   382644.470 3766977.018 82.09
   LOCATION L0002943    VOLUME   382659.973 3766965.215 82.37
   LOCATION L0002944    VOLUME   382675.476 3766953.412 82.66
   LOCATION L0002945    VOLUME   382690.863 3766941.460 82.93
   LOCATION L0002946    VOLUME   382706.200 3766929.442 83.21
   LOCATION L0002947    VOLUME   382721.536 3766917.423 83.48
   LOCATION L0002948    VOLUME   382736.872 3766905.405 83.76
   LOCATION L0002949    VOLUME   382752.208 3766893.386 84.03
   LOCATION L0002950    VOLUME   382767.438 3766881.233 84.30
   LOCATION L0002951    VOLUME   382782.576 3766868.967 84.26
   LOCATION L0002952    VOLUME   382797.740 3766856.732 84.13
   LOCATION L0002953    VOLUME   382812.989 3766844.602 84.00
   LOCATION L0002954    VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_02
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00601
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0002955    VOLUME   382668.221 3766953.779 82.47
   LOCATION L0002956    VOLUME   382682.987 3766940.449 82.72
   LOCATION L0002957    VOLUME   382697.752 3766927.118 82.96
   LOCATION L0002958    VOLUME   382712.518 3766913.787 83.21
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   LOCATION L0002959     VOLUME   382727.237 3766900.408 83.45
   LOCATION L0002960     VOLUME   382741.261 3766886.299 83.67
   LOCATION L0002961     VOLUME   382755.285 3766872.191 83.89
   LOCATION L0002962     VOLUME   382769.310 3766858.083 84.11
   LOCATION L0002963     VOLUME   382783.334 3766843.974 83.99
   LOCATION L0002964     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0002965     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0002966     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0002967     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0002968     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0002969     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0002970     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_01
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0125
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0002971     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0002972     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0002973     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0002974     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0002975     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0002976     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0002977     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0002978     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0002979     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0002980     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0002981     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0002982     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0002983     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0002984     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_01
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0305
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0002985     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0002986     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0002987     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0002988     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0002989     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0002990     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0002991     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0002992     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0002993     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10W
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0243
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0002994     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0002995     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0002996     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0002997     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0002998     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0002999     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0003000     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0003001     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0003002     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0003003     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0003004     VOLUME   382364.362 3767269.727 78.73
   LOCATION L0003005     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0003006     VOLUME   382341.841 3767237.491 77.74
   LOCATION L0003007     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0003008     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0003009     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0003010     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0003011     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0003012     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0003013     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0003014     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0003015     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0003016     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0003017     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOFF1
** DESCRSRC 110 S Offramp - Washington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0003018     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0003019     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0003020     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0003021     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0003022     VOLUME   382140.234 3767177.502 74.27
   LOCATION L0003023     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0003024     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0003025     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0003026     VOLUME   382062.695 3767176.263 73.24
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   LOCATION L0003027     VOLUME   382043.310 3767175.953 72.98
   LOCATION L0003028     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0003029     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0003030     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAIN
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.2223
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0003031     VOLUME   383067.660 3766704.753 84.47
   LOCATION L0003032     VOLUME   383037.078 3766728.565 84.66
   LOCATION L0003033     VOLUME   383006.496 3766752.376 85.00
   LOCATION L0003034     VOLUME   382975.914 3766776.188 84.77
   LOCATION L0003035     VOLUME   382945.332 3766799.999 84.67
   LOCATION L0003036     VOLUME   382914.750 3766823.810 84.69
   LOCATION L0003037     VOLUME   382884.168 3766847.622 84.52
   LOCATION L0003038     VOLUME   382853.587 3766871.433 84.37
   LOCATION L0003039     VOLUME   382823.005 3766895.244 84.55
   LOCATION L0003040     VOLUME   382792.423 3766919.056 84.80
   LOCATION L0003041     VOLUME   382761.841 3766942.867 84.80
   LOCATION L0003042     VOLUME   382731.259 3766966.678 84.25
   LOCATION L0003043     VOLUME   382700.677 3766990.490 83.70
   LOCATION L0003044     VOLUME   382670.095 3767014.301 83.15
   LOCATION L0003045     VOLUME   382638.697 3767036.950 82.57
   LOCATION L0003046     VOLUME   382605.783 3767057.407 81.93
   LOCATION L0003047     VOLUME   382572.144 3767076.660 81.25
   LOCATION L0003048     VOLUME   382538.505 3767095.913 80.57
   LOCATION L0003049     VOLUME   382503.235 3767111.888 79.82
   LOCATION L0003050     VOLUME   382467.296 3767126.330 79.03
   LOCATION L0003051     VOLUME   382430.498 3767138.500 78.20
   LOCATION L0003052     VOLUME   382392.467 3767144.412 77.27
   LOCATION L0003053     VOLUME   382353.802 3767147.097 76.75
   LOCATION L0003054     VOLUME   382315.130 3767149.693 76.27
   LOCATION L0003055     VOLUME   382276.449 3767152.133 75.78
   LOCATION L0003056     VOLUME   382237.705 3767152.600 75.28
   LOCATION L0003057     VOLUME   382198.996 3767151.568 74.76
   LOCATION L0003058     VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAIN
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.463
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0003059     VOLUME   382206.936 3767101.553 74.33
   LOCATION L0003060     VOLUME   382245.742 3767100.439 74.79
   LOCATION L0003061     VOLUME   382284.548 3767099.326 75.13
   LOCATION L0003062     VOLUME   382323.354 3767098.212 75.55
   LOCATION L0003063     VOLUME   382362.146 3767096.745 76.20
   LOCATION L0003064     VOLUME   382400.923 3767094.877 76.97
   LOCATION L0003065     VOLUME   382439.165 3767089.512 77.91
   LOCATION L0003066     VOLUME   382476.724 3767079.692 78.79
   LOCATION L0003067     VOLUME   382514.204 3767069.639 79.66
   LOCATION L0003068     VOLUME   382549.838 3767054.233 80.43
   LOCATION L0003069     VOLUME   382585.472 3767038.826 81.20
   LOCATION L0003070     VOLUME   382618.588 3767018.990 81.86
   LOCATION L0003071     VOLUME   382650.060 3766996.260 82.44
   LOCATION L0003072     VOLUME   382681.078 3766972.928 83.01
   LOCATION L0003073     VOLUME   382711.580 3766948.912 83.55
   LOCATION L0003074     VOLUME   382742.083 3766924.896 84.10
   LOCATION L0003075     VOLUME   382772.585 3766900.880 84.60
   LOCATION L0003076     VOLUME   382803.087 3766876.864 84.35
   LOCATION L0003077     VOLUME   382833.589 3766852.848 84.09
   LOCATION L0003078     VOLUME   382864.346 3766829.162 84.19
   LOCATION L0003079     VOLUME   382895.276 3766805.699 84.37
   LOCATION L0003080     VOLUME   382926.205 3766782.236 84.36
   LOCATION L0003081     VOLUME   382957.135 3766758.773 84.49
   LOCATION L0003082     VOLUME   382988.064 3766735.310 84.55
   LOCATION L0003083     VOLUME   383018.993 3766711.847 84.28
   LOCATION L0003084     VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0704
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0003085     VOLUME   382362.001 3766787.108 73.02
   LOCATION L0003086     VOLUME   382367.301 3766825.979 73.50
   LOCATION L0003087     VOLUME   382372.601 3766864.849 73.99
   LOCATION L0003088     VOLUME   382377.901 3766903.719 74.47
   LOCATION L0003089     VOLUME   382383.201 3766942.590 74.95
   LOCATION L0003090     VOLUME   382388.118 3766981.510 75.44
   LOCATION L0003091     VOLUME   382393.022 3767020.433 75.98
   LOCATION L0003092     VOLUME   382398.365 3767059.297 76.53
   LOCATION L0003093     VOLUME   382403.732 3767098.158 77.07
   LOCATION L0003094     VOLUME   382409.099 3767137.019 77.62
   LOCATION L0003095     VOLUME   382414.466 3767175.880 78.17
   LOCATION L0003096     VOLUME   382419.833 3767214.741 78.72
   LOCATION L0003097     VOLUME   382425.289 3767253.590 79.64
   LOCATION L0003098     VOLUME   382430.755 3767292.437 80.61
   LOCATION L0003099     VOLUME   382436.227 3767331.284 81.37
   LOCATION L0003100     VOLUME   382441.708 3767370.129 81.92
   LOCATION L0003101     VOLUME   382447.189 3767408.974 82.43
   LOCATION L0003102     VOLUME   382455.026 3767447.319 82.70
   LOCATION L0003103     VOLUME   382465.824 3767485.033 82.93
   LOCATION L0003104     VOLUME   382476.622 3767522.748 83.44
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   LOCATION L0003105    VOLUME   382489.566 3767559.631 84.16
   LOCATION L0003106    VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0704
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0003107    VOLUME   382519.439 3767620.633 85.58
   LOCATION L0003108    VOLUME   382538.105 3767655.797 86.44
   LOCATION L0003109    VOLUME   382556.771 3767690.962 87.30
   LOCATION L0003110    VOLUME   382576.717 3767725.370 88.18
   LOCATION L0003111    VOLUME   382598.544 3767758.664 89.10
   LOCATION L0003112    VOLUME   382620.372 3767791.959 89.82
   LOCATION L0003113    VOLUME   382646.672 3767821.744 90.47
   LOCATION L0003114    VOLUME   382673.823 3767850.861 91.16
   LOCATION L0003115    VOLUME   382700.745 3767880.188 92.06
   LOCATION L0003116    VOLUME   382727.362 3767909.793 92.92
   LOCATION L0003117    VOLUME   382758.184 3767934.850 93.98
   LOCATION L0003118    VOLUME   382789.790 3767959.059 95.20
   LOCATION L0003119    VOLUME   382820.171 3767984.760 96.26
   LOCATION L0003120    VOLUME   382850.093 3768011.022 97.32
   LOCATION L0003121    VOLUME   382882.534 3768033.375 98.63
   LOCATION L0003122    VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0704
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0003123    VOLUME   382940.809 3768065.866 101.25
   LOCATION L0003124    VOLUME   382970.298 3768086.838 101.86
   LOCATION L0003125    VOLUME   382999.788 3768107.811 102.47
   LOCATION L0003126    VOLUME   383029.085 3768129.045 103.22
   LOCATION L0003127    VOLUME   383057.856 3768150.991 104.30
   LOCATION L0003128    VOLUME   383086.628 3768172.938 105.24
   LOCATION L0003129    VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0714
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0003130    VOLUME   383102.287 3768210.305 105.91
   LOCATION L0003131    VOLUME   383070.809 3768187.865 105.12
   LOCATION L0003132    VOLUME   383039.330 3768165.424 104.12
   LOCATION L0003133    VOLUME   383007.852 3768142.984 103.02
   LOCATION L0003134    VOLUME   382976.469 3768120.412 102.30
   LOCATION L0003135    VOLUME   382945.490 3768097.287 101.64
   LOCATION L0003136    VOLUME   382914.512 3768074.161 100.44
   LOCATION L0003137    VOLUME   382883.527 3768051.043 98.93
   LOCATION L0003138    VOLUME   382852.489 3768027.998 97.56
   LOCATION L0003139    VOLUME   382821.450 3768004.953 96.51
   LOCATION L0003140    VOLUME   382790.590 3767981.670 95.46
   LOCATION L0003141    VOLUME   382759.738 3767958.376 94.42
   LOCATION L0003142    VOLUME   382728.885 3767935.083 93.29
   LOCATION L0003143    VOLUME   382699.907 3767909.552 92.37
   LOCATION L0003144    VOLUME   382671.563 3767883.262 91.41
   LOCATION L0003145    VOLUME   382644.430 3767855.753 90.40
   LOCATION L0003146    VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.163
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0003147    VOLUME   382598.424 3767808.540 89.37
   LOCATION L0003148    VOLUME   382579.549 3767774.920 88.76
   LOCATION L0003149    VOLUME   382560.673 3767741.300 87.93
   LOCATION L0003150    VOLUME   382542.292 3767707.419 87.09
   LOCATION L0003151    VOLUME   382525.233 3767672.842 86.28
   LOCATION L0003152    VOLUME   382508.174 3767638.264 85.47
   LOCATION L0003153    VOLUME   382491.116 3767603.687 84.66
   LOCATION L0003154    VOLUME   382472.954 3767569.678 83.83
   LOCATION L0003155    VOLUME   382455.761 3767535.330 83.22
   LOCATION L0003156    VOLUME   382447.925 3767497.579 82.72
   LOCATION L0003157    VOLUME   382440.090 3767459.827 82.45
   LOCATION L0003158    VOLUME   382432.254 3767422.075 82.12
   LOCATION L0003159    VOLUME   382425.973 3767384.039 81.66
   LOCATION L0003160    VOLUME   382419.968 3767345.953 81.10
   LOCATION L0003161    VOLUME   382413.964 3767307.867 80.50
   LOCATION L0003162    VOLUME   382409.015 3767269.648 79.56
   LOCATION L0003163    VOLUME   382405.410 3767231.261 78.64
   LOCATION L0003164    VOLUME   382401.806 3767192.873 78.02
   LOCATION L0003165    VOLUME   382397.706 3767154.548 77.51
   LOCATION L0003166    VOLUME   382391.719 3767116.459 76.95
   LOCATION L0003167    VOLUME   382385.732 3767078.370 76.41
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   LOCATION L0003168     VOLUME   382379.745 3767040.281 75.85
   LOCATION L0003169     VOLUME   382375.247 3767001.992 75.38
   LOCATION L0003170     VOLUME   382370.585 3766963.722 74.96
   LOCATION L0003171     VOLUME   382365.075 3766925.561 74.53
   LOCATION L0003172     VOLUME   382359.566 3766887.400 74.05
   LOCATION L0003173     VOLUME   382353.109 3766849.390 73.57
   LOCATION L0003174     VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10E
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0553
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0003175     VOLUME   382398.386 3767315.926 80.22
   LOCATION L0003176     VOLUME   382395.451 3767296.428 79.77
   LOCATION L0003177     VOLUME   382392.516 3767276.931 79.28
   LOCATION L0003178     VOLUME   382389.783 3767257.408 78.80
   LOCATION L0003179     VOLUME   382387.779 3767237.793 78.36
   LOCATION L0003180     VOLUME   382385.774 3767218.177 77.92
   LOCATION L0003181     VOLUME   382383.022 3767198.658 77.68
   LOCATION L0003182     VOLUME   382380.013 3767179.172 77.43
   LOCATION L0003183     VOLUME   382377.004 3767159.686 77.19
   LOCATION L0003184     VOLUME   382374.014 3767140.197 76.94
   LOCATION L0003185     VOLUME   382371.029 3767120.707 76.67
   LOCATION L0003186     VOLUME   382368.044 3767101.217 76.37
   LOCATION L0003187     VOLUME   382365.160 3767081.712 76.05
   LOCATION L0003188     VOLUME   382362.280 3767062.206 75.71
   LOCATION L0003189     VOLUME   382358.526 3767042.861 75.35
   LOCATION L0003190     VOLUME   382354.279 3767023.607 75.05
   LOCATION L0003191     VOLUME   382350.031 3767004.352 74.85
   LOCATION L0003192     VOLUME   382343.938 3766985.705 74.64
   LOCATION L0003193     VOLUME   382331.314 3766970.559 74.35
   LOCATION L0003194     VOLUME   382314.867 3766960.307 74.07
   LOCATION L0003195     VOLUME   382295.721 3766955.594 73.84
   LOCATION L0003196     VOLUME   382276.738 3766955.957 73.62
   LOCATION L0003197     VOLUME   382258.533 3766963.206 73.47
   LOCATION L0003198     VOLUME   382244.264 3766976.559 73.44
   LOCATION L0003199     VOLUME   382233.804 3766992.764 73.53
   LOCATION L0003200     VOLUME   382229.167 3767011.757 73.67
   LOCATION L0003201     VOLUME   382230.825 3767031.218 73.90
   LOCATION L0003202     VOLUME   382241.291 3767047.928 74.13
   LOCATION L0003203     VOLUME   382254.913 3767061.436 74.34
   LOCATION L0003204     VOLUME   382271.774 3767071.657 74.57
   LOCATION L0003205     VOLUME   382291.227 3767074.529 74.72
   LOCATION L0003206     VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_03
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0003207     VOLUME   382421.240 3766975.100 76.24
   LOCATION L0003208     VOLUME   382421.240 3766994.948 76.45
   LOCATION L0003209     VOLUME   382421.240 3767014.795 76.66
   LOCATION L0003210     VOLUME   382421.333 3767034.641 76.87
   LOCATION L0003211     VOLUME   382421.954 3767054.479 77.09
   LOCATION L0003212     VOLUME   382422.574 3767074.317 77.32
   LOCATION L0003213     VOLUME   382423.195 3767094.155 77.54
   LOCATION L0003214     VOLUME   382423.815 3767113.993 77.77
   LOCATION L0003215     VOLUME   382424.010 3767133.837 77.98
   LOCATION L0003216     VOLUME   382424.010 3767153.685 78.19
   LOCATION L0003217     VOLUME   382424.010 3767173.532 78.40
   LOCATION L0003218     VOLUME   382424.010 3767193.380 78.60
** End of Line Source
   LOCATION BS1          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 1
   LOCATION BS2          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 2
   LOCATION BS3          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 3
   LOCATION BS4          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 4
   LOCATION BS5          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 5
   LOCATION BS6          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 6
   LOCATION BS7          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1        AREAPOLY 382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3        AREA     382678.267  3767751.122      91.100
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P6
   LOCATION CSSP7        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2        AREAPOLY 382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3        AREAPOLY 382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4        AREAPOLY 382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P4
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   LOCATION CSNP5       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1       POINT      382735.770  3767532.290       89.870
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2       POINT      382764.070  3767461.540       89.490
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3       POINT      382815.150  3767449.780       90.520
** DESCRSRC Tunnel Stack 3
   LOCATION KHLD        AREA       382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY   382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION PHLD        AREA       382668.150  3767455.430       87.730
** DESCRSRC Pico Hall Loading Dock
   LOCATION FFLD        AREA       382919.750  3767624.650       94.640
** DESCRSRC Farmers Field Loading Dock and Boiler
   LOCATION FWRKS       AREA       382671.400  3767633.430       89.690
** DESCRSRC Fireworks
   LOCATION MISC        AREAPOLY   382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION FARMERS     AREA       382640.738  3767585.578       88.380
** DESCRSRC Farmers Area kitchen water heater
   LOCATION CENTPLNT    AREA       382582.440  3767475.530       85.700
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA       382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1A
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.01273
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0004029    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0004030    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0004031    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0004032    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0004033    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0004034    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2A
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.015676
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0004035    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0004036    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0004037    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0004038    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0004039    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0004040    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0004041    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0004042    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0004043    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0004044    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0004045    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THA
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.013362
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0004046    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0004047    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0004048    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0004049    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0004050    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0004051    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0004052    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0004053    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0004054    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0004055    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0004056    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0004057    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0004058    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0004059    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0004060    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0004061    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0004062    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1A
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.077817
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0004063    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0004064    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0004065    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0004066    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0004067    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0004068    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0004069    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0004070    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0004071    VOLUME   382211.974 3767341.510 77.25
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   LOCATION L0004072     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0004073     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0004074     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0004075     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0004076     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0004077     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0004078     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0004079     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0004080     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0004081     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0004082     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0004083     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0004084     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0004085     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0004086     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0004087     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0004088     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0004089     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0004090     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0004091     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0004092     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0004093     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0004094     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0004095     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0004096     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0004097     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2A
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.036109
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0004098     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0004099     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0004100     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0004101     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0004102     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0004103     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0004104     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0004105     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0004106     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0004107     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0004108     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0004109     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0004110     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0004111     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0004112     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0004113     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0004114     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0004115     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1A
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.025681
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0004116     VOLUME   382598.593 3767587.475 87.30
   LOCATION L0004117     VOLUME   382574.728 3767600.662 86.82
   LOCATION L0004118     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0004119     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0004120     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0004121     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0004122     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0004123     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0004124     VOLUME   382407.673 3767692.966 84.27
   LOCATION L0004125     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0004126     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0004127     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0004128     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0004129     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0004130     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0004131     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0004132     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0004133     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0004134     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0004135     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2A
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.051209
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0004136     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0004137     VOLUME   382985.352 3767368.333 92.40
   LOCATION L0004138     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0004139     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0004140     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0004141     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0004142     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0004143     VOLUME   383125.966 3767285.831 93.26
   LOCATION L0004144     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0004145     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0004146     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0004147     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0004148     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0004149     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0004150     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THA
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
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** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0004151    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0004152    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0004153    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0004154    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0004155    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0004156    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0004157    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0004158    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0004159    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0004160    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0004161    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0004162    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0004163    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0004164    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0004165    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0004166    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0004167    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0004168    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0004169    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0004170    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1A
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0004171    VOLUME   382473.735 3768087.732 89.67
   LOCATION L0004172    VOLUME   382490.858 3768078.166 90.06
   LOCATION L0004173    VOLUME   382507.980 3768068.601 90.50
   LOCATION L0004174    VOLUME   382525.103 3768059.036 90.99
   LOCATION L0004175    VOLUME   382542.225 3768049.471 91.52
   LOCATION L0004176    VOLUME   382559.348 3768039.905 91.87
   LOCATION L0004177    VOLUME   382576.470 3768030.340 91.94
   LOCATION L0004178    VOLUME   382593.592 3768020.775 92.06
   LOCATION L0004179    VOLUME   382610.715 3768011.209 92.22
   LOCATION L0004180    VOLUME   382627.837 3768001.644 92.43
   LOCATION L0004181    VOLUME   382644.960 3767992.079 92.65
   LOCATION L0004182    VOLUME   382662.082 3767982.514 92.82
   LOCATION L0004183    VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2A
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0004184    VOLUME   382691.792 3767962.928 92.95
   LOCATION L0004185    VOLUME   382708.677 3767946.437 92.94
   LOCATION L0004186    VOLUME   382725.562 3767929.946 93.15
   LOCATION L0004187    VOLUME   382742.448 3767913.454 93.28
   LOCATION L0004188    VOLUME   382759.333 3767896.963 93.32
   LOCATION L0004189    VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1A
** DESCRSRC Olympic Blvd west of 110 Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.036009
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0004190    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0004191    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0004192    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0004193    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0004194    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0004195    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0004196    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0004197    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0004198    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0004199    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0004200    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2A
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.190149
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0004201    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0004202    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0004203    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0004204    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0004205    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0004206    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0004207    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0004208    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0004209    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0004210    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0004211    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0004212    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0004213    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3A
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.157693
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0004214    VOLUME   383343.828 3767857.584 103.32
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   LOCATION L0004215     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0004216     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0004217     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0004218     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0004219     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0004220     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0004221     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0004222     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0004223     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0004224     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THA
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.031873
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0004225     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0004226     VOLUME   383488.041 3767993.035 106.22
   LOCATION L0004227     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0004228     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0004229     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1A
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event
** Length of Side = 13.00
** Emission Rate = 0.003239
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0004230     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0004231     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0004232     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0004233     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0004234     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0004235     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0004236     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0004237     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2A
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.018984
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0004238     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0004239     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0004240     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0004241     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0004242     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0004243     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0004244     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0004245     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0004246     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0004247     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0004248     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0004249     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0004250     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0004251     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0004252     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0004253     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0004254     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0004255     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0004256     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0004257     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0004258     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0004259     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0004260     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0004261     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0004262     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0004263     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0004264     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0004265     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0004266     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0004267     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0004268     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0004269     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0004270     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0004271     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0004272     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0004273     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0004274     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0004275     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0004276     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0004277     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1A
** DESCRSRC Flower Street south of 110 Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0004278     VOLUME   382693.916 3766634.417 80.75
   LOCATION L0004279     VOLUME   382702.253 3766650.998 81.04
   LOCATION L0004280     VOLUME   382710.590 3766667.580 81.27
   LOCATION L0004281     VOLUME   382718.926 3766684.161 81.45
   LOCATION L0004282     VOLUME   382727.263 3766700.742 81.66
   LOCATION L0004283     VOLUME   382735.600 3766717.323 81.92
   LOCATION L0004284     VOLUME   382743.937 3766733.904 82.21
   LOCATION L0004285     VOLUME   382752.273 3766750.486 82.54
   LOCATION L0004286     VOLUME   382760.610 3766767.067 82.92
   LOCATION L0004287     VOLUME   382768.947 3766783.648 83.32
   LOCATION L0004288     VOLUME   382777.284 3766800.229 83.56
   LOCATION L0004289     VOLUME   382785.620 3766816.810 83.76
   LOCATION L0004290     VOLUME   382793.957 3766833.392 83.91
   LOCATION L0004291     VOLUME   382802.294 3766849.973 84.06
** End of Line Source
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** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = FLOWR2A
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.003355
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------
   LOCATION L0004292    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0004293    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0004294    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0004295    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0004296    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0004297    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0004298    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0004299    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0004300    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0004301    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0004302    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0004303    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0004304    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0004305    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0004306    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0004307    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0004308    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0004309    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0004310    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0004311    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0004312    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0004313    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0004314    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0004315    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0004316    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0004317    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = FLOWR3A
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.019989
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------
   LOCATION L0004318    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0004319    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0004320    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0004321    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0004322    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0004323    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0004324    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0004325    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0004326    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0004327    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0004328    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0004329    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0004330    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0004331    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0004332    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0004333    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0004334    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0004335    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0004336    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0004337    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0004338    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0004339    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0004340    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0004341    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0004342    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0004343    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0004344    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0004345    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0004346    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0004347    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0004348    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0004349    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0004350    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0004351    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0004352    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0004353    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0004354    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0004355    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0004356    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0004357    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0004358    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = FIG1A
** DESCRSRC Figueroa Street south of 110 Pre-Event
** Length of Side = 16.00
** Emission Rate = 0.030144
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------
   LOCATION L0004359    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0004360    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0004361    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0004362    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0004363    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0004364    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0004365    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0004366    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0004367    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0004368    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0004369    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0004370    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------
** LINE Source ID = FIG2A
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.061378
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------
   LOCATION L0004371    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0004372    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0004373    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0004374    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0004375    VOLUME   382839.412 3767188.885 88.57
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   LOCATION L0004376    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0004377    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0004378    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0004379    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0004380    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0004381    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0004382    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0004383    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0004384    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0004385    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0004386    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0004387    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0004388    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0004389    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0004390    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0004391    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0004392    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0004393    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3A
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.032572
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0004394    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0004395    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0004396    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0004397    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0004398    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0004399    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0004400    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0004401    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0004402    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0004403    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0004404    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDA
** DESCRSRC Convention Center Drive Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.010839
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0004405    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0004406    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0004407    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0004408    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0004409    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0004410    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0004411    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0004412    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0004413    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0004414    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0004415    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0004416    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0004417    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0004418    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0004419    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0004420    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2B
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event
** Length of Side = 20.00
** Emission Rate = 0.071939
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0004421    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0004422    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0004423    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0004424    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0004425    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0004426    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0004427    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0004428    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0004429    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0004430    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0004431    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THB
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.000609
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0004432    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0004433    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0004434    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0004435    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0004436    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0004437    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0004438    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0004439    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0004440    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0004441    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0004442    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0004443    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0004444    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0004445    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0004446    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0004447    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0004448    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1B
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.09511
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** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0004449    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0004450    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0004451    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0004452    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0004453    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0004454    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0004455    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0004456    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0004457    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0004458    VOLUME   382232.720 3767330.018 77.28
   LOCATION L0004459    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0004460    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0004461    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0004462    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0004463    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0004464    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0004465    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0004466    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0004467    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0004468    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0004469    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0004470    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0004471    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0004472    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0004473    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0004474    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0004475    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0004476    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0004477    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0004478    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0004479    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0004480    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0004481    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0004482    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0004483    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2B
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.113043
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0004484    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0004485    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0004486    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0004487    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0004488    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0004489    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0004490    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0004491    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0004492    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0004493    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0004494    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0004495    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0004496    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0004497    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0004498    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0004499    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0004500    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0004501    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1B
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.000967
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0004502    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0004503    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0004504    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0004505    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0004506    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0004507    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0004508    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0004509    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0004510    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0004511    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0004512    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0004513    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0004514    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0004515    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0004516    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0004517    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0004518    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0004519    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0004520    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0004521    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2B
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.014078
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0004522    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0004523    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0004524    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0004525    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0004526    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0004527    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0004528    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0004529    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0004530    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0004531    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0004532    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0004533    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0004534    VOLUME   383243.120 3767216.665 93.09
   LOCATION L0004535    VOLUME   383266.551 3767202.832 92.90
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   LOCATION L0004536     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1B
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0004537     VOLUME   382474.141 3768087.052 89.67
   LOCATION L0004538     VOLUME   382491.318 3768077.510 90.06
   LOCATION L0004539     VOLUME   382508.496 3768067.968 90.51
   LOCATION L0004540     VOLUME   382525.673 3768058.426 91.00
   LOCATION L0004541     VOLUME   382542.850 3768048.884 91.53
   LOCATION L0004542     VOLUME   382560.028 3768039.342 91.86
   LOCATION L0004543     VOLUME   382577.205 3768029.800 91.94
   LOCATION L0004544     VOLUME   382594.382 3768020.258 92.06
   LOCATION L0004545     VOLUME   382611.560 3768010.716 92.23
   LOCATION L0004546     VOLUME   382628.737 3768001.174 92.45
   LOCATION L0004547     VOLUME   382645.914 3767991.632 92.66
   LOCATION L0004548     VOLUME   382663.092 3767982.090 92.83
   LOCATION L0004549     VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2B
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.045997
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0004550     VOLUME   382696.416 3767958.312 92.92
   LOCATION L0004551     VOLUME   382711.914 3767943.205 92.99
   LOCATION L0004552     VOLUME   382727.411 3767928.098 93.17
   LOCATION L0004553     VOLUME   382742.909 3767912.992 93.28
   LOCATION L0004554     VOLUME   382758.406 3767897.885 93.32
   LOCATION L0004555     VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1B
** DESCRSRC Olympic Blvd west of 110 Post-Event
** Length of Side = 18.00
** Emission Rate = 0.039466
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0004556     VOLUME   382869.589 3768075.938 98.90
   LOCATION L0004557     VOLUME   382838.994 3768093.175 98.25
   LOCATION L0004558     VOLUME   382808.399 3768110.413 97.47
   LOCATION L0004559     VOLUME   382777.805 3768127.650 96.77
   LOCATION L0004560     VOLUME   382747.210 3768144.888 96.58
   LOCATION L0004561     VOLUME   382716.615 3768162.125 96.35
   LOCATION L0004562     VOLUME   382686.020 3768179.362 95.93
   LOCATION L0004563     VOLUME   382655.425 3768196.600 95.61
   LOCATION L0004564     VOLUME   382624.831 3768213.837 95.38
   LOCATION L0004565     VOLUME   382594.236 3768231.075 94.93
   LOCATION L0004566     VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2B
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.206112
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0004567     VOLUME   382942.489 3768032.027 100.78
   LOCATION L0004568     VOLUME   382972.798 3768016.213 100.97
   LOCATION L0004569     VOLUME   383003.107 3768000.400 101.29
   LOCATION L0004570     VOLUME   383033.416 3767984.586 101.60
   LOCATION L0004571     VOLUME   383063.725 3767968.773 101.83
   LOCATION L0004572     VOLUME   383094.034 3767952.959 102.06
   LOCATION L0004573     VOLUME   383125.139 3767938.810 102.31
   LOCATION L0004574     VOLUME   383156.490 3767925.179 102.58
   LOCATION L0004575     VOLUME   383187.925 3767911.758 102.75
   LOCATION L0004576     VOLUME   383220.077 3767900.143 102.80
   LOCATION L0004577     VOLUME   383252.230 3767888.528 102.77
   LOCATION L0004578     VOLUME   383284.383 3767876.913 102.86
   LOCATION L0004579     VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3B
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 18.00
** Emission Rate = 0.182586
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0004580     VOLUME   383343.828 3767857.584 103.32
   LOCATION L0004581     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0004582     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0004583     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0004584     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0004585     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0004586     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0004587     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0004588     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0004589     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0004590     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THB
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.020632
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
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** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0004591    VOLUME   383460.078 3767995.416 105.90
   LOCATION L0004592    VOLUME   383488.041 3767993.035 106.22
   LOCATION L0004593    VOLUME   383516.004 3767990.654 106.76
   LOCATION L0004594    VOLUME   383539.047 3767974.814 107.07
   LOCATION L0004595    VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1B
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event
** Length of Side = 13.00
** Emission Rate = 0.032951
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0004596    VOLUME   382919.551 3766512.018 81.42
   LOCATION L0004597    VOLUME   382931.890 3766534.002 81.65
   LOCATION L0004598    VOLUME   382944.228 3766555.985 81.89
   LOCATION L0004599    VOLUME   382956.566 3766577.968 82.13
   LOCATION L0004600    VOLUME   382968.904 3766599.952 82.37
   LOCATION L0004601    VOLUME   382981.242 3766621.935 82.61
   LOCATION L0004602    VOLUME   382993.580 3766643.918 82.85
   LOCATION L0004603    VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2B
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event
** Length of Side = 14.00
** Emission Rate = 0.175155
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0004604    VOLUME   383053.066 3766754.397 85.04
   LOCATION L0004605    VOLUME   383066.572 3766778.188 85.27
   LOCATION L0004606    VOLUME   383080.079 3766801.978 85.61
   LOCATION L0004607    VOLUME   383093.585 3766825.768 86.04
   LOCATION L0004608    VOLUME   383107.091 3766849.558 86.53
   LOCATION L0004609    VOLUME   383120.598 3766873.349 87.06
   LOCATION L0004610    VOLUME   383134.104 3766897.139 87.50
   LOCATION L0004611    VOLUME   383147.590 3766920.941 87.86
   LOCATION L0004612    VOLUME   383161.031 3766944.768 88.31
   LOCATION L0004613    VOLUME   383174.471 3766968.596 88.92
   LOCATION L0004614    VOLUME   383187.912 3766992.423 89.44
   LOCATION L0004615    VOLUME   383201.352 3767016.251 89.87
   LOCATION L0004616    VOLUME   383214.793 3767040.078 90.17
   LOCATION L0004617    VOLUME   383228.233 3767063.906 90.43
   LOCATION L0004618    VOLUME   383241.432 3767087.865 90.77
   LOCATION L0004619    VOLUME   383254.144 3767112.088 91.20
   LOCATION L0004620    VOLUME   383266.857 3767136.312 91.75
   LOCATION L0004621    VOLUME   383279.570 3767160.536 92.26
   LOCATION L0004622    VOLUME   383292.282 3767184.760 92.67
   LOCATION L0004623    VOLUME   383300.906 3767210.674 93.05
   LOCATION L0004624    VOLUME   383315.434 3767233.370 93.56
   LOCATION L0004625    VOLUME   383332.653 3767254.628 94.13
   LOCATION L0004626    VOLUME   383349.873 3767275.886 94.60
   LOCATION L0004627    VOLUME   383367.092 3767297.143 94.96
   LOCATION L0004628    VOLUME   383384.311 3767318.401 95.39
   LOCATION L0004629    VOLUME   383401.656 3767339.557 95.94
   LOCATION L0004630    VOLUME   383419.057 3767360.666 96.45
   LOCATION L0004631    VOLUME   383436.457 3767381.775 96.85
   LOCATION L0004632    VOLUME   383453.858 3767402.885 97.23
   LOCATION L0004633    VOLUME   383471.259 3767423.994 97.74
   LOCATION L0004634    VOLUME   383488.660 3767445.104 98.51
   LOCATION L0004635    VOLUME   383506.061 3767466.213 99.18
   LOCATION L0004636    VOLUME   383523.462 3767487.323 99.73
   LOCATION L0004637    VOLUME   383540.862 3767508.432 100.19
   LOCATION L0004638    VOLUME   383558.263 3767529.541 100.71
   LOCATION L0004639    VOLUME   383575.664 3767550.651 101.35
   LOCATION L0004640    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0004641    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0004642    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0004643    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1B
** DESCRSRC Flower Street south of 110 Post-Event
** Length of Side = 10.00
** Emission Rate = 0.00904
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0004644    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0004645    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0004646    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0004647    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0004648    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0004649    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0004650    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0004651    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0004652    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0004653    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0004654    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0004655    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0004656    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0004657    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2B
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event
** Length of Side = 10.00
** Emission Rate = 0.028723
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0004658    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0004659    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0004660    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0004661    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0004662    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0004663    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0004664    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0004665    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0004666    VOLUME   382904.772 3767034.747 86.80
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   LOCATION L0004667     VOLUME   382914.254 3767051.455 87.13
   LOCATION L0004668     VOLUME   382923.736 3767068.164 87.41
   LOCATION L0004669     VOLUME   382933.217 3767084.872 87.69
   LOCATION L0004670     VOLUME   382942.699 3767101.581 88.00
   LOCATION L0004671     VOLUME   382952.181 3767118.289 88.30
   LOCATION L0004672     VOLUME   382961.663 3767134.998 88.67
   LOCATION L0004673     VOLUME   382971.144 3767151.706 89.10
   LOCATION L0004674     VOLUME   382980.626 3767168.415 89.56
   LOCATION L0004675     VOLUME   382990.108 3767185.123 90.07
   LOCATION L0004676     VOLUME   382999.590 3767201.832 90.63
   LOCATION L0004677     VOLUME   383009.072 3767218.540 91.11
   LOCATION L0004678     VOLUME   383018.553 3767235.249 91.42
   LOCATION L0004679     VOLUME   383028.035 3767251.957 91.72
   LOCATION L0004680     VOLUME   383037.517 3767268.666 92.02
   LOCATION L0004681     VOLUME   383046.999 3767285.374 92.32
   LOCATION L0004682     VOLUME   383056.480 3767302.083 92.63
   LOCATION L0004683     VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3B
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.029769
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0004684     VOLUME   383068.609 3767328.520 93.07
   LOCATION L0004685     VOLUME   383081.031 3767344.002 93.40
   LOCATION L0004686     VOLUME   383093.453 3767359.483 93.72
   LOCATION L0004687     VOLUME   383105.874 3767374.965 94.05
   LOCATION L0004688     VOLUME   383118.296 3767390.447 94.38
   LOCATION L0004689     VOLUME   383130.718 3767405.929 94.82
   LOCATION L0004690     VOLUME   383143.140 3767421.410 95.32
   LOCATION L0004691     VOLUME   383155.562 3767436.892 95.82
   LOCATION L0004692     VOLUME   383167.983 3767452.374 96.27
   LOCATION L0004693     VOLUME   383180.405 3767467.856 96.63
   LOCATION L0004694     VOLUME   383192.827 3767483.337 96.94
   LOCATION L0004695     VOLUME   383205.249 3767498.819 97.13
   LOCATION L0004696     VOLUME   383217.671 3767514.301 97.30
   LOCATION L0004697     VOLUME   383230.092 3767529.783 97.47
   LOCATION L0004698     VOLUME   383242.514 3767545.264 97.65
   LOCATION L0004699     VOLUME   383254.936 3767560.746 97.95
   LOCATION L0004700     VOLUME   383267.358 3767576.228 98.31
   LOCATION L0004701     VOLUME   383279.780 3767591.710 98.72
   LOCATION L0004702     VOLUME   383292.201 3767607.191 99.08
   LOCATION L0004703     VOLUME   383304.623 3767622.673 99.39
   LOCATION L0004704     VOLUME   383317.045 3767638.155 99.65
   LOCATION L0004705     VOLUME   383329.467 3767653.637 99.93
   LOCATION L0004706     VOLUME   383341.889 3767669.119 100.28
   LOCATION L0004707     VOLUME   383354.310 3767684.600 100.70
   LOCATION L0004708     VOLUME   383366.732 3767700.082 101.07
   LOCATION L0004709     VOLUME   383379.154 3767715.564 101.38
   LOCATION L0004710     VOLUME   383391.576 3767731.046 101.65
   LOCATION L0004711     VOLUME   383403.998 3767746.527 101.91
   LOCATION L0004712     VOLUME   383416.419 3767762.009 102.26
   LOCATION L0004713     VOLUME   383428.841 3767777.491 102.69
   LOCATION L0004714     VOLUME   383441.263 3767792.973 103.06
   LOCATION L0004715     VOLUME   383453.685 3767808.454 103.38
   LOCATION L0004716     VOLUME   383466.107 3767823.936 103.65
   LOCATION L0004717     VOLUME   383478.528 3767839.418 103.93
   LOCATION L0004718     VOLUME   383490.950 3767854.900 104.44
   LOCATION L0004719     VOLUME   383503.372 3767870.381 105.04
   LOCATION L0004720     VOLUME   383515.794 3767885.863 105.57
   LOCATION L0004721     VOLUME   383528.216 3767901.345 106.06
   LOCATION L0004722     VOLUME   383540.637 3767916.827 106.49
   LOCATION L0004723     VOLUME   383553.059 3767932.308 106.86
   LOCATION L0004724     VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1B
** DESCRSRC Figueroa Street south of 110 Post-Event
** Length of Side = 16.00
** Emission Rate = 0.0589
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0004725     VOLUME   382582.549 3766716.280 78.32
   LOCATION L0004726     VOLUME   382598.107 3766743.411 79.21
   LOCATION L0004727     VOLUME   382613.664 3766770.542 80.10
   LOCATION L0004728     VOLUME   382629.221 3766797.673 80.64
   LOCATION L0004729     VOLUME   382644.778 3766824.804 81.13
   LOCATION L0004730     VOLUME   382660.336 3766851.935 81.60
   LOCATION L0004731     VOLUME   382675.893 3766879.066 82.04
   LOCATION L0004732     VOLUME   382691.450 3766906.197 82.59
   LOCATION L0004733     VOLUME   382706.179 3766933.769 83.25
   LOCATION L0004734     VOLUME   382720.007 3766961.821 83.91
   LOCATION L0004735     VOLUME   382733.835 3766989.873 84.56
   LOCATION L0004736     VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2B
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.053581
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0004737     VOLUME   382767.526 3767065.339 86.24
   LOCATION L0004738     VOLUME   382785.498 3767096.225 86.83
   LOCATION L0004739     VOLUME   382803.469 3767127.112 87.44
   LOCATION L0004740     VOLUME   382821.441 3767157.998 88.00
   LOCATION L0004741     VOLUME   382839.412 3767188.885 88.57
   LOCATION L0004742     VOLUME   382857.383 3767219.771 89.07
   LOCATION L0004743     VOLUME   382875.355 3767250.658 89.52
   LOCATION L0004744     VOLUME   382893.326 3767281.544 90.13
   LOCATION L0004745     VOLUME   382911.298 3767312.431 90.83
   LOCATION L0004746     VOLUME   382929.269 3767343.317 91.40
   LOCATION L0004747     VOLUME   382947.241 3767374.204 91.96
   LOCATION L0004748     VOLUME   382968.308 3767402.983 92.54
   LOCATION L0004749     VOLUME   382990.451 3767431.030 93.13
   LOCATION L0004750     VOLUME   383012.593 3767459.078 93.76
   LOCATION L0004751     VOLUME   383034.735 3767487.125 94.64
   LOCATION L0004752     VOLUME   383056.877 3767515.173 95.63
   LOCATION L0004753     VOLUME   383079.020 3767543.220 96.45
   LOCATION L0004754     VOLUME   383101.162 3767571.268 97.08
   LOCATION L0004755     VOLUME   383123.304 3767599.316 97.67
   LOCATION L0004756     VOLUME   383145.447 3767627.363 98.26
   LOCATION L0004757     VOLUME   383167.589 3767655.411 98.85
   LOCATION L0004758     VOLUME   383189.731 3767683.458 99.53
   LOCATION L0004759     VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3B
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** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.010177
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0004760    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0004761    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0004762    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0004763    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0004764    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0004765    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0004766    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0004767    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0004768    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0004769    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0004770    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDB
** DESCRSRC Convention Center Drive Post-Event
** Length of Side = 12.00
** Emission Rate = 0.009549
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0004771    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0004772    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0004773    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0004774    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0004775    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0004776    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0004777    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0004778    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0004779    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0004780    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0004781    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0004782    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0004783    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0004784    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0004785    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0004786    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1B
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.072876
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0004787    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0004788    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0004789    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0004790    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0004791    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0004792    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THB
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.002544
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0004793    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0004794    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0004795    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0004796    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0004797    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0004798    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0004799    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0004800    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0004801    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0004802    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0004803    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0004804    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0004805    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0004806    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0004807    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0004808    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0004809    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0004810    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0004811    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0004812    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
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URBANSRC L0004470
URBANSRC L0004471
URBANSRC L0004472

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URBANSRC L0004473
URBANSRC L0004474
URBANSRC L0004475
URBANSRC L0004476
URBANSRC L0004477
URBANSRC L0004478
URBANSRC L0004479
URBANSRC L0004480
URBANSRC L0004481
URBANSRC L0004482
URBANSRC L0004483
URBANSRC L0004484
URBANSRC L0004485
URBANSRC L0004486
URBANSRC L0004487
URBANSRC L0004488
URBANSRC L0004489
URBANSRC L0004490
URBANSRC L0004491
URBANSRC L0004492
URBANSRC L0004493
URBANSRC L0004494
URBANSRC L0004495
URBANSRC L0004496
URBANSRC L0004497
URBANSRC L0004498
URBANSRC L0004499
URBANSRC L0004500
URBANSRC L0004501
URBANSRC L0004787
URBANSRC L0004788
URBANSRC L0004789
URBANSRC L0004790
URBANSRC L0004791
URBANSRC L0004792
URBANSRC L0004793
URBANSRC L0004794
URBANSRC L0004795
URBANSRC L0004796
URBANSRC L0004797
URBANSRC L0004798
URBANSRC L0004799
URBANSRC L0004800
URBANSRC L0004801
URBANSRC L0004802
URBANSRC L0004803
URBANSRC L0004804
URBANSRC L0004805
URBANSRC L0004806
URBANSRC L0004807
URBANSRC L0004808
URBANSRC L0004809
URBANSRC L0004810
URBANSRC L0004811
URBANSRC L0004812

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0000001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000001  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000002  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000003  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000004  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000005  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000006  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000007  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000008  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000009  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000010  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000011  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000012  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000013  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000014  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000015  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000016  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000017  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000018  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000019  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000020  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0000021  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000022  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000023  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000024  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000025  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000026  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000027  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000028  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000029  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000030  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002770  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002770  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002770  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002770  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002771  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002771  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002771  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002771  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002772  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002772  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002772  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002772  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002773  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002773  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002773  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002773  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002774  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002774  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002774  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002774  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002775  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002775  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002775  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002775  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002776  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002776  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002776  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002776  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002777  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002777  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002777  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002777  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002778  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002778  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002778  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002778  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002779  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002779  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002779  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002779  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002780  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002780  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002780  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002780  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002781  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002781  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002781  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002781  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002782  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002782  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002782  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002782  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002783  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002783  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002783  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002783  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002784  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002784  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002784  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002784  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002785  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002785  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002785  HROFDY 0.8 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002785  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002733  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002733  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002733  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002733  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002734  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002734  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002734  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002734  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002735  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002735  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002735  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002735  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002736  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002736  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002736  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002736  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002737  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002737  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002737  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002737  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002738  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002738  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002738  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002738  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002739  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002739  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002739  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002739  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002740  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002740  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002740  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002740  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002741  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002741  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002741  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002741  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002742  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002742  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002742  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002742  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002743  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002743  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002743  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002743  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002744  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002744  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002744  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002744  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002745  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002745  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002745  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002745  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002746  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002746  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004414    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004414    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004415    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004415    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004415    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004415    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004416    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004416    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004416    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004416    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004417    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004417    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004417    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004417    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004418    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004418    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004418    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004418    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004419    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004419    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004419    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004419    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004420    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004420    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004420    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004420    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002852    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002852    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002852    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002852    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002853    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002853    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002853    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002853    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002854    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002854    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002854    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002855    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002855    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002855    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002855    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002856    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002856    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002856    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002856    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002857    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002857    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002857    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002857    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002858    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002858    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002858    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002858    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002859    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002859    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002859    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002859    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002860    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002860    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002860    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002860    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002861    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002861    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002861    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002861    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002862    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002862    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002862    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002862    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002863    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002863    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002863    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002863    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002864    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002864    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002864    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002864    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002865    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002865    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002865    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002865    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002866    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002866    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002866    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002866    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002867    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002867    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002867    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002867    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002868    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002868    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002868    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002868    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002869    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002869    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002869    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002869    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002870    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002870    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002870    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002870    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002871    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002871    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002871    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002871    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002872 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002872 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002872 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002872 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002873 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002873 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002873 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002873 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002874 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002875 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002903 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002905 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002906 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002906 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002906 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002907 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002907 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002907 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002908 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002908 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002909 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003186 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003186 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003186 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003186 HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003187    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003187    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003188    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003188    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003189    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003189    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003190    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003190    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003190    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003190    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003191    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003191    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003191    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003191    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003192    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003192    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003192    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003192    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003193    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003193    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003193    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003193    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003194    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003194    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003194    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003194    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003195    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003195    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003195    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003195    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003196    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003196    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003196    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003196    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003197    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003197    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003197    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003197    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003198    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003198    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003198    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003198    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003199    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003199    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003199    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003199    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003200    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003200    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003200    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003200    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003201    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003201    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003201    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003201    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003202    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003202    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003202    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003202    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003203    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003203    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003203    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003203    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003204    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003204    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003204    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003204    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003205    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003205    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003205    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003205    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003206    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003206    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003206    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003206    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003207    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003207    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003207    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003207    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003208    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0003208    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003208    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003208    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003209    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003209    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003209    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003209    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003210    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003210    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003210    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003210    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003211    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003211    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003211    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003211    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003212    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003212    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003212    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003212    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003213    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003213    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003213    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003213    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003214    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003214    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003214    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003214    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003215    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003215    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003215    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003215    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003216    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003216    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003216    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003216    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003217    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003217    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003217    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003217    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003218    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003218    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003218    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003218    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003031    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003031    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003031    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003031    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003032    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003032    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003032    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003032    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003033    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003033    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003033    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003033    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003034    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003034    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003034    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003034    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003035    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003035    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003035    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003035    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003036    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003036    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003036    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003036    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003037    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003037    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003037    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003037    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003038    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003038    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003038    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003038    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003039    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003039    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003039    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003039    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003040    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003040    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003040    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003040    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003041    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003041    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003041    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003041    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003042    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003042    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003042    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003042    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003043    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003043    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003043    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003043    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003044    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003044    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003045    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003045    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003046    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003046    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003047    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003047    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003047    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003047    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003048    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003048    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003048    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003048    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003049    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003049    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003049    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003049    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003050    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003050    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003050    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003050    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003051    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003051    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003051    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003051    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003052    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003052    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003052    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003052    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003053    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003053    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003053    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003053    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003054    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003054    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
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   EMISFACT L0003054    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003054    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003055    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003055    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003055    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003055    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003056    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003056    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003056    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003056    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003057    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003057    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003057    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003057    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003058    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003058    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
   EMISFACT L0003058    HROFDY 0.5 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003058    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003059    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003059    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003059    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003059    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003060    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003060    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003060    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003060    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003061    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003061    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003061    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003061    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003062    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003062    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003062    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003062    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003063    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003063    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003063    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003063    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003064    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003064    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003064    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003064    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003065    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003065    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003065    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003065    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003066    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003066    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003066    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003066    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003067    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003067    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003067    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003067    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003068    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003068    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003068    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003068    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003069    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003069    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003069    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003069    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003070    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003070    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003070    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003070    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003071    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003071    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003071    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003071    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003072    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003072    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003072    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003072    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003073    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003073    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003073    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003073    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003074    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003074    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003074    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003074    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003075    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003075    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003075    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003075    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003076    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003076    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003076    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003076    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003077    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003077    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003077    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003077    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003078    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003078    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003078    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003078    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003079    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003079    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003079    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003079    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003080    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003080    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003080    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003080    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003081    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003081    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003081    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003081    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003082    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003082    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003082    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003082    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003083    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003083    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003083    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003083    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003084    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003084    HROFDY 0.0 0.0 0.0 0.0 0.0 0.9
   EMISFACT L0003084    HROFDY 0.6 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003084    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003085    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003085    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003085    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003085    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003086    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003086    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003086    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003086    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003087    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003087    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003087    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003087    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003088 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003088 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003088 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003088 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003089 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003089 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003090 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003090 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003090 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003090 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003091 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003091 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003092 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003092 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003092 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003093 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003093 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003094 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003094 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003094 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003094 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003095 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003095 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003096 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003096 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003097 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003097 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003097 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003097 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003098 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003098 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003099 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003099 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003100 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003100 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003101 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003101 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003101 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003101 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003102 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003102 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003102 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003102 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003103 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003103 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003103 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003103 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003104 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003104 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003105 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003105 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003106 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003106 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003107 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003107 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003108 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003108 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003109 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003109 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003110 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003110 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003111 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003111 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003111 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003111 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003112 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003112 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003112 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003112 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003113 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003113 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003114 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003114 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003114 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003114 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003115 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003115 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003115 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003115 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003116 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003116 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003116 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003116 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003117 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003117 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003117 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003117 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003118 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003118 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003118 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003118 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003119 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003119 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003119 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003119 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003120 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003120 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003120 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003120 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003121 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003121 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003121 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003121 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003122 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003122 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003122 HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003122 HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0003123    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003123    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003123    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003123    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003124    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003124    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003124    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003124    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003125    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003125    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003125    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003125    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003126    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003126    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003126    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003126    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003127    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003127    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003127    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003127    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003128    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003128    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003128    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003128    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003129    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003129    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003129    HROFDY 0.9 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003129    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003130    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003130    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003130    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003130    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003131    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003131    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003131    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003131    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003132    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003132    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003132    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003132    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003133    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003133    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003133    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003133    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003134    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003134    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003134    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003134    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003135    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003135    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003135    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003135    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003136    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003136    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003136    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003136    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003137    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003137    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003137    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003137    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003138    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003138    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003138    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003138    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003139    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003139    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003139    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003139    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003140    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003140    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003140    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003140    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003141    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003141    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003141    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003141    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003142    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003142    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003142    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003142    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003143    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003143    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003143    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003143    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003144    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003144    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003144    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003145    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003145    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003145    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003146    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003146    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003146    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003146    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003147    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003147    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003147    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003147    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003148    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003148    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003148    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003148    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003149    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003149    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003149    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003149    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003150    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003150    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003150    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003150    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003151    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003151    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003151    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003151    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003152    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003152    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003153    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003153    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003154    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003154    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003155    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
   EMISFACT L0003155    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0003156    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003156    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003157    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003157    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003158    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003158    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003159    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003159    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003160    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003160    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003161    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003161    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003162    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003162    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003163    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003163    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003164    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003164    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003164    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003164    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003165    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003165    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003165    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003165    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003166    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003166    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003166    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003166    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003167    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003167    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003167    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003167    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003168    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003168    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003168    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003168    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003169    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003169    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003169    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003169    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003170    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003170    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003170    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003170    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003171    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003171    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003171    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003171    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003172    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003172    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003172    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003172    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003173    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003173    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003173    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003173    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003174    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003174    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003174    HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003174    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT KHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT KHLD        HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT SHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT SHLD        HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT PHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT PHLD        HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FFLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FFLD        HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT FFLD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT FFLD        HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT MISC        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT MISC        HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT CENTPLNT    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT CENTPLNT    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FARMERS     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FARMERS     HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT FARMERS     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT FARMERS     HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT LACCKITC    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT LACCKITC    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004421    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004421    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004421    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004421    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004422    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004422    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004422    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004422    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004423    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004423    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004423    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004423    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004424    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004424    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004424    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004424    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004425    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004425    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004425    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004425    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004426    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004426    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004426    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004426    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004427    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004427    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004427    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004427    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004428    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004428    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004428    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0004428  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004429  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004429  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004429  HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004429  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004430  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004430  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004430  HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004430  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004431  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004431  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004431  HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004431  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004432  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004432  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004432  HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004432  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004433  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004433  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004463  HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0004472 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004473 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004473 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004806 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004806 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004806 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004807 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004807 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004807 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004807 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004808 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004808 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004808 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004808 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004809 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004809 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004809 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004809 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004810 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004810 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004810 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004810 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004811 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004811 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004811 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004811 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004812 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004812 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004812 HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004812 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
```

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"

```
EMISFACT BS1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS1      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS1      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS2      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS2      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS3      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS3      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS4      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS4      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS4      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS5      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS5      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS6      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS6      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS7      HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS7      HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS7      HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP1    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP1    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP1    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP1    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP3    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP3    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP2    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP2    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP3    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP3    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP4    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP4    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP5    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP5    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP6    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP6    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP7    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP7    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP8    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP8    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP2    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP2    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP3    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP3    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP4    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP4    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP5    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP5    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP6    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP6    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP7    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP7    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP8    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP8    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP4    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP4    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP5    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP5    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP6    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP6    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP7    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP7    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP7    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP8    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP8    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK1    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK1    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK2    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK2    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3    HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK3    HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK3    HROFDY 0.25 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 3"
EMISFACT FWRKS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP BS    BS1 BS2 BS3 BS4 BS5 BS6 BS7
SRCGROUP CS    CSSP1 CSNP1 CSCP3 CSSP2 CSSP3 CSSP4 CSSP5 CSSP6 CSSP7
SRCGROUP CS    CSSP8 CSNP2 CSNP3 CSNP4 CSNP5 CSNP6 CSNP7 CSNP8 CSCP4
SRCGROUP CS    CSCP5 CSCP6 CSCP7 CSCP8
SRCGROUP PICO    STCK1 STCK2 STCK3
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SRCGROUP DOCKS    KHLD SHLD PHLD FFLD
SRCGROUP SITE     FWRKS MISC LACCKITC FARMERS CENTPLNT
SRCGROUP FRWY     L0000001 L0000002 L0000003 L0000004 L0000005 L0000006
SRCGROUP FRWY     L0000007 L0000008 L0000009 L0000010 L0000011 L0000012
SRCGROUP FRWY     L0000013 L0000014 L0000015 L0000016 L0000017 L0000018
SRCGROUP FRWY     L0000019 L0000020 L0000021 L0000022 L0000023 L0000024
SRCGROUP FRWY     L0000025 L0000026 L0000027 L0000028 L0000029 L0000030
SRCGROUP FRWY     L0002733 L0002734 L0002735 L0002736 L0002737 L0002738
SRCGROUP FRWY     L0002739 L0002740 L0002741 L0002742 L0002743 L0002744
SRCGROUP FRWY     L0002745 L0002746 L0002747 L0002748 L0002749 L0002750
SRCGROUP FRWY     L0002751 L0002752 L0002753 L0002754 L0002755 L0002756
SRCGROUP FRWY     L0002757 L0002758 L0002759 L0002760 L0002761 L0002762
SRCGROUP FRWY     L0002763 L0002764 L0002765 L0002766 L0002767 L0002768
SRCGROUP FRWY     L0002769 L0002770 L0002771 L0002772 L0002773 L0002774
SRCGROUP FRWY     L0002775 L0002776 L0002777 L0002778 L0002779 L0002780
SRCGROUP FRWY     L0002781 L0002782 L0002783 L0002784 L0002785 L0002786
SRCGROUP FRWY     L0002787 L0002788 L0002789 L0002790 L0002791 L0002792
SRCGROUP FRWY     L0002793 L0002794 L0002795 L0002796 L0002797 L0002798
SRCGROUP FRWY     L0002799 L0002800 L0002801 L0002802 L0002803 L0002804
SRCGROUP FRWY     L0002805 L0002806 L0002807 L0002808 L0002809 L0002810
SRCGROUP FRWY     L0002811 L0002812 L0002813 L0002814 L0002815 L0002816
SRCGROUP FRWY     L0002817 L0002818 L0002819 L0002820 L0002821 L0002822
SRCGROUP FRWY     L0002823 L0002824 L0002825 L0002826 L0002827 L0002828
SRCGROUP FRWY     L0002829 L0002830 L0002831 L0002832 L0002833 L0002834
SRCGROUP FRWY     L0002835 L0002836 L0002837 L0002838 L0002839 L0002840
SRCGROUP FRWY     L0002841 L0002842 L0002843 L0002844 L0002845 L0002846
SRCGROUP FRWY     L0002847 L0002848 L0002849 L0002850 L0002851 L0002852
SRCGROUP FRWY     L0002853 L0002854 L0002855 L0002856 L0002857 L0002858
SRCGROUP FRWY     L0002859 L0002860 L0002861 L0002862 L0002863 L0002864
SRCGROUP FRWY     L0002865 L0002866 L0002867 L0002868 L0002869 L0002870
SRCGROUP FRWY     L0002871 L0002872 L0002873 L0002874 L0002875 L0002876
SRCGROUP FRWY     L0002877 L0002878 L0002879 L0002880 L0002881 L0002882
SRCGROUP FRWY     L0002883 L0002884 L0002885 L0002886 L0002887 L0002888
SRCGROUP FRWY     L0002889 L0002890 L0002891 L0002892 L0002893 L0002894
SRCGROUP FRWY     L0002895 L0002896 L0002897 L0002898 L0002899 L0002900
SRCGROUP FRWY     L0002901 L0002902 L0002903 L0002904 L0002905 L0002906
SRCGROUP FRWY     L0002907 L0002908 L0002909 L0002910 L0002911 L0002912
SRCGROUP FRWY     L0002913 L0002914 L0002915 L0002916 L0002917 L0002918
SRCGROUP FRWY     L0002919 L0002920 L0002921 L0002922 L0002923 L0002924
SRCGROUP FRWY     L0002925 L0002926 L0002927 L0002928 L0002929 L0002930
SRCGROUP FRWY     L0002931 L0002932 L0002933 L0002934 L0002935 L0002936
SRCGROUP FRWY     L0002937 L0002938 L0002939 L0002940 L0002941 L0002942
SRCGROUP FRWY     L0002943 L0002944 L0002945 L0002946 L0002947 L0002948
SRCGROUP FRWY     L0002949 L0002950 L0002951 L0002952 L0002953 L0002954
SRCGROUP FRWY     L0002955 L0002956 L0002957 L0002958 L0002959 L0002960
SRCGROUP FRWY     L0002961 L0002962 L0002963 L0002964 L0002965 L0002966
SRCGROUP FRWY     L0002967 L0002968 L0002969 L0002970 L0002971 L0002972
SRCGROUP FRWY     L0002973 L0002974 L0002975 L0002976 L0002977 L0002978
SRCGROUP FRWY     L0002979 L0002980 L0002981 L0002982 L0002983 L0002984
SRCGROUP FRWY     L0002985 L0002986 L0002987 L0002988 L0002989 L0002990
SRCGROUP FRWY     L0002991 L0002992 L0002993 L0002994 L0002995 L0002996
SRCGROUP FRWY     L0002997 L0002998 L0002999 L0003000 L0003001 L0003002
SRCGROUP FRWY     L0003003 L0003004 L0003005 L0003006 L0003007 L0003008
SRCGROUP FRWY     L0003009 L0003010 L0003011 L0003012 L0003013 L0003014
SRCGROUP FRWY     L0003015 L0003016 L0003017 L0003018 L0003019 L0003020
SRCGROUP FRWY     L0003021 L0003022 L0003023 L0003024 L0003025 L0003026
SRCGROUP FRWY     L0003027 L0003028 L0003029 L0003030 L0003031 L0003032
SRCGROUP FRWY     L0003033 L0003034 L0003035 L0003036 L0003037 L0003038
SRCGROUP FRWY     L0003039 L0003040 L0003041 L0003042 L0003043 L0003044
SRCGROUP FRWY     L0003045 L0003046 L0003047 L0003048 L0003049 L0003050
SRCGROUP FRWY     L0003051 L0003052 L0003053 L0003054 L0003055 L0003056
SRCGROUP FRWY     L0003057 L0003058 L0003059 L0003060 L0003061 L0003062
SRCGROUP FRWY     L0003063 L0003064 L0003065 L0003066 L0003067 L0003068
SRCGROUP FRWY     L0003069 L0003070 L0003071 L0003072 L0003073 L0003074
SRCGROUP FRWY     L0003075 L0003076 L0003077 L0003078 L0003079 L0003080
SRCGROUP FRWY     L0003081 L0003082 L0003083 L0003084 L0003085 L0003086
SRCGROUP FRWY     L0003087 L0003088 L0003089 L0003090 L0003091 L0003092
SRCGROUP FRWY     L0003093 L0003094 L0003095 L0003096 L0003097 L0003098
SRCGROUP FRWY     L0003099 L0003100 L0003101 L0003102 L0003103 L0003104
SRCGROUP FRWY     L0003105 L0003106 L0003107 L0003108 L0003109 L0003110
SRCGROUP FRWY     L0003111 L0003112 L0003113 L0003114 L0003115 L0003116
SRCGROUP FRWY     L0003117 L0003118 L0003119 L0003120 L0003121 L0003122
SRCGROUP FRWY     L0003123 L0003124 L0003125 L0003126 L0003127 L0003128
SRCGROUP FRWY     L0003129 L0003130 L0003131 L0003132 L0003133 L0003134
SRCGROUP FRWY     L0003135 L0003136 L0003137 L0003138 L0003139 L0003140
SRCGROUP FRWY     L0003141 L0003142 L0003143 L0003144 L0003145 L0003146
SRCGROUP FRWY     L0003147 L0003148 L0003149 L0003150 L0003151 L0003152
SRCGROUP FRWY     L0003153 L0003154 L0003155 L0003156 L0003157 L0003158
SRCGROUP FRWY     L0003159 L0003160 L0003161 L0003162 L0003163 L0003164
SRCGROUP FRWY     L0003165 L0003166 L0003167 L0003168 L0003169 L0003170
SRCGROUP FRWY     L0003171 L0003172 L0003173 L0003174 L0003175 L0003176
SRCGROUP FRWY     L0003177 L0003178 L0003179 L0003180 L0003181 L0003182
SRCGROUP FRWY     L0003183 L0003184 L0003185 L0003186 L0003187 L0003188
SRCGROUP FRWY     L0003189 L0003190 L0003191 L0003192 L0003193 L0003194
SRCGROUP FRWY     L0003195 L0003196 L0003197 L0003198 L0003199 L0003200
SRCGROUP FRWY     L0003201 L0003202 L0003203 L0003204 L0003205 L0003206
SRCGROUP FRWY     L0003207 L0003208 L0003209 L0003210 L0003211 L0003212
SRCGROUP FRWY     L0003213 L0003214 L0003215 L0003216 L0003217 L0003218
SRCGROUP Onsite   BS1 BS2 BS3 BS4 BS5 BS6 BS7 CSSP1 CSNP1 CSCP3 CSSP2
SRCGROUP Onsite   CSSP3 CSSP4 CSSP5 CSSP6 CSSP7 CSSP8 CSNP2 CSNP3 CSNP4
SRCGROUP Onsite   CSNP5 CSNP6 CSNP7 CSNP8 CSCP4 CSCP5 CSCP6 CSCP7 CSCP8
SRCGROUP Onsite   STCK1 STCK2 STCK3 KHLD SHLD PHLD FFLD FWRKS MISC FARMERS
SRCGROUP Onsite   CENTPLNT LACCKITC
SRCGROUP ARTERIAL L0004046 L0004047 L0004048 L0004049 L0004050 L0004051
SRCGROUP ARTERIAL L0004052 L0004053 L0004054 L0004055 L0004056 L0004057
SRCGROUP ARTERIAL L0004058 L0004059 L0004060 L0004061 L0004062 L0004151
SRCGROUP ARTERIAL L0004152 L0004153 L0004154 L0004155 L0004156 L0004157
SRCGROUP ARTERIAL L0004158 L0004159 L0004160 L0004161 L0004162 L0004163
SRCGROUP ARTERIAL L0004164 L0004165 L0004166 L0004167 L0004168 L0004169
SRCGROUP ARTERIAL L0004170 L0004171 L0004172 L0004173 L0004174 L0004175
SRCGROUP ARTERIAL L0004176 L0004177 L0004178 L0004179 L0004180 L0004181
SRCGROUP ARTERIAL L0004182 L0004183 L0004184 L0004185 L0004186 L0004187
SRCGROUP ARTERIAL L0004188 L0004189 L0004225 L0004226 L0004227 L0004228
SRCGROUP ARTERIAL L0004229 L0004278 L0004279 L0004280 L0004281 L0004282
SRCGROUP ARTERIAL L0004283 L0004284 L0004285 L0004286 L0004287 L0004288
SRCGROUP ARTERIAL L0004289 L0004290 L0004291 L0004292 L0004293 L0004294
SRCGROUP ARTERIAL L0004295 L0004296 L0004297 L0004298 L0004299 L0004300
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SRCGROUP ARTERIAL L0004307 L0004308 L0004309 L0004310 L0004311 L0004312
SRCGROUP ARTERIAL L0004313 L0004314 L0004315 L0004316 L0004317 L0004318
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SRCGROUP ARTERIAL L0004325 L0004326 L0004327 L0004328 L0004329 L0004330
SRCGROUP ARTERIAL L0004331 L0004332 L0004333 L0004334 L0004335 L0004336
SRCGROUP ARTERIAL L0004337 L0004338 L0004339 L0004340 L0004341 L0004342
SRCGROUP ARTERIAL L0004343 L0004344 L0004345 L0004346 L0004347 L0004348
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SRCGROUP ARTERIAL L0004355 L0004356 L0004357 L0004358 L0004359 L0004360
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SRCGROUP ARTERIAL L0004385 L0004386 L0004387 L0004388 L0004389 L0004390
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SRCGROUP ARTERIAL L0004415 L0004416 L0004417 L0004418 L0004419 L0004420
SRCGROUP ARTERIAL L0004432 L0004433 L0004434 L0004435 L0004436 L0004437
SRCGROUP ARTERIAL L0004438 L0004439 L0004440 L0004441 L0004442 L0004443
SRCGROUP ARTERIAL L0004444 L0004445 L0004446 L0004447 L0004448 L0004537
SRCGROUP ARTERIAL L0004538 L0004539 L0004540 L0004541 L0004542 L0004543
SRCGROUP ARTERIAL L0004544 L0004545 L0004546 L0004547 L0004548 L0004549
SRCGROUP ARTERIAL L0004550 L0004551 L0004552 L0004553 L0004554 L0004555
SRCGROUP ARTERIAL L0004591 L0004592 L0004593 L0004594 L0004595 L0004644
SRCGROUP ARTERIAL L0004645 L0004646 L0004647 L0004648 L0004649 L0004650
SRCGROUP ARTERIAL L0004651 L0004652 L0004653 L0004654 L0004655 L0004656
SRCGROUP ARTERIAL L0004657 L0004658 L0004659 L0004660 L0004661 L0004662
SRCGROUP ARTERIAL L0004663 L0004664 L0004665 L0004666 L0004667 L0004668
SRCGROUP ARTERIAL L0004669 L0004670 L0004671 L0004672 L0004673 L0004674
SRCGROUP ARTERIAL L0004675 L0004676 L0004677 L0004678 L0004679 L0004680
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SRCGROUP ARTERIAL L0004687 L0004688 L0004689 L0004690 L0004691 L0004692
SRCGROUP ARTERIAL L0004693 L0004694 L0004695 L0004696 L0004697 L0004698
SRCGROUP ARTERIAL L0004699 L0004700 L0004701 L0004702 L0004703 L0004704
SRCGROUP ARTERIAL L0004705 L0004706 L0004707 L0004708 L0004709 L0004710
SRCGROUP ARTERIAL L0004711 L0004712 L0004713 L0004714 L0004715 L0004716
SRCGROUP ARTERIAL L0004717 L0004718 L0004719 L0004720 L0004721 L0004722
SRCGROUP ARTERIAL L0004723 L0004724 L0004725 L0004726 L0004727 L0004728
SRCGROUP ARTERIAL L0004729 L0004730 L0004731 L0004732 L0004733 L0004734
SRCGROUP ARTERIAL L0004735 L0004736 L0004737 L0004738 L0004739 L0004740
SRCGROUP ARTERIAL L0004741 L0004742 L0004743 L0004744 L0004745 L0004746
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SRCGROUP ARTERIAL L0004777 L0004778 L0004779 L0004780 L0004781 L0004782
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SRCGROUP ARTERIAL L0004232 L0004233 L0004234 L0004235 L0004236 L0004237
SRCGROUP ARTERIAL L0004238 L0004239 L0004240 L0004241 L0004242 L0004243
SRCGROUP ARTERIAL L0004244 L0004245 L0004246 L0004247 L0004248 L0004249
SRCGROUP ARTERIAL L0004250 L0004251 L0004252 L0004253 L0004254 L0004255
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SRCGROUP ARTERIAL L0004262 L0004263 L0004264 L0004265 L0004266 L0004267
SRCGROUP ARTERIAL L0004268 L0004269 L0004270 L0004271 L0004272 L0004273
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SRCGROUP ARTERIAL L0004598 L0004599 L0004600 L0004601 L0004602 L0004603
SRCGROUP ARTERIAL L0004604 L0004605 L0004606 L0004607 L0004608 L0004609
SRCGROUP ARTERIAL L0004610 L0004611 L0004612 L0004613 L0004614 L0004615
SRCGROUP ARTERIAL L0004616 L0004617 L0004618 L0004619 L0004620 L0004621
SRCGROUP ARTERIAL L0004622 L0004623 L0004624 L0004625 L0004626 L0004627
SRCGROUP ARTERIAL L0004628 L0004629 L0004630 L0004631 L0004632 L0004633
SRCGROUP ARTERIAL L0004634 L0004635 L0004636 L0004637 L0004638 L0004639
SRCGROUP ARTERIAL L0004640 L0004641 L0004642 L0004643 L0004190 L0004191
SRCGROUP ARTERIAL L0004192 L0004193 L0004194 L0004195 L0004196 L0004197
SRCGROUP ARTERIAL L0004198 L0004199 L0004200 L0004201 L0004202 L0004203
SRCGROUP ARTERIAL L0004204 L0004205 L0004206 L0004207 L0004208 L0004209
SRCGROUP ARTERIAL L0004210 L0004211 L0004212 L0004213 L0004214 L0004215
SRCGROUP ARTERIAL L0004216 L0004217 L0004218 L0004219 L0004220 L0004221
SRCGROUP ARTERIAL L0004222 L0004223 L0004224 L0004556 L0004557 L0004558
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SRCGROUP ARTERIAL L0004571 L0004572 L0004573 L0004574 L0004575 L0004576
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SRCGROUP ARTERIAL L0004513 L0004514 L0004515 L0004516 L0004517 L0004518
SRCGROUP ARTERIAL L0004519 L0004520 L0004521 L0004522 L0004523 L0004524
SRCGROUP ARTERIAL L0004525 L0004526 L0004527 L0004528 L0004529 L0004530
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SRCGROUP ARTERIAL L0004029 L0004030 L0004031 L0004032 L0004033 L0004034
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SRCGROUP ARTERIAL L0004070 L0004071 L0004072 L0004073 L0004074 L0004075
SRCGROUP ARTERIAL L0004076 L0004077 L0004078 L0004079 L0004080 L0004081
SRCGROUP ARTERIAL L0004082 L0004083 L0004084 L0004085 L0004086 L0004087
SRCGROUP ARTERIAL L0004088 L0004089 L0004090 L0004091 L0004092 L0004093
SRCGROUP ARTERIAL L0004094 L0004095 L0004096 L0004097 L0004098 L0004099
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SRCGROUP ARTERIAL L0004106 L0004107 L0004108 L0004109 L0004110 L0004111
SRCGROUP ARTERIAL L0004112 L0004113 L0004114 L0004115 L0004421 L0004422
SRCGROUP ARTERIAL L0004423 L0004424 L0004425 L0004426 L0004427 L0004428
SRCGROUP ARTERIAL L0004429 L0004430 L0004431 L0004449 L0004450 L0004451
SRCGROUP ARTERIAL L0004452 L0004453 L0004454 L0004455 L0004456 L0004457
SRCGROUP ARTERIAL L0004458 L0004459 L0004460 L0004461 L0004462 L0004463
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SRCGROUP ARTERIAL L0004470 L0004471 L0004472 L0004473 L0004474 L0004475
SRCGROUP ARTERIAL L0004476 L0004477 L0004478 L0004479 L0004480 L0004481
SRCGROUP ARTERIAL L0004482 L0004483 L0004484 L0004485 L0004486 L0004487
SRCGROUP ARTERIAL L0004488 L0004489 L0004490 L0004491 L0004492 L0004493
SRCGROUP ARTERIAL L0004494 L0004495 L0004496 L0004497 L0004498 L0004499
SRCGROUP ARTERIAL L0004500 L0004501 L0004787 L0004788 L0004789 L0004790
SRCGROUP ARTERIAL L0004791 L0004792 L0004793 L0004794 L0004795 L0004796
SRCGROUP ARTERIAL L0004797 L0004798 L0004799 L0004800 L0004801 L0004802
SRCGROUP ARTERIAL L0004803 L0004804 L0004805 L0004806 L0004807 L0004808
SRCGROUP ARTERIAL L0004809 L0004810 L0004811 L0004812
SRCGROUP ALL
SO FINISHED
**
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** AERMOD Receptor Pathway
**********
**
**
RE STARTING
  INCLUDED NO2_SA.rou
RE FINISHED
**
**********
** AERMOD Meteorology Pathway
**********
**
**
ME STARTING
  SURFFILE ..\CELA2.SFC
  PROFFILE ..\CELA2.PFL
  SURFDATA 3080 2006
  UAIRDATA 3190 2006
  PROFBASE 87.0 METERS
ME FINISHED
**
**********
** AERMOD Output Pathway
**********
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
  POSTFILE 1 ALL UNFORM NO2_SA.AD\1HGALLUN.POS
  POSTFILE 1 BS UNFORM NO2_SA.AD\1HG001UN.POS
  POSTFILE 1 CS UNFORM NO2_SA.AD\1HG002UN.POS
  POSTFILE 1 PICO UNFORM NO2_SA.AD\1HG003UN.POS
  POSTFILE 1 DOCKS UNFORM NO2_SA.AD\1HG004UN.POS
  POSTFILE 1 SITE UNFORM NO2_SA.AD\1HG005UN.POS
  POSTFILE 1 FRWY UNFORM NO2_SA.AD\1HG006UN.POS
  POSTFILE 1 Onsite UNFORM NO2_SA.AD\1HG007UN.POS
  POSTFILE 1 ARTERIAL UNFORM NO2_SA.AD\1HG008UN.POS
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST NO2_SA.AD\01H1GALL.PLT
  PLOTFILE 1 BS 1ST NO2_SA.AD\01H1G001.PLT
  PLOTFILE 1 CS 1ST NO2_SA.AD\01H1G002.PLT
  PLOTFILE 1 PICO 1ST NO2_SA.AD\01H1G003.PLT
  PLOTFILE 1 DOCKS 1ST NO2_SA.AD\01H1G004.PLT
  PLOTFILE 1 SITE 1ST NO2_SA.AD\01H1G005.PLT
  PLOTFILE 1 FRWY 1ST NO2_SA.AD\01H1G006.PLT
  PLOTFILE 1 Onsite 1ST NO2_SA.AD\01H1G007.PLT
  PLOTFILE 1 ARTERIAL 1ST NO2_SA.AD\01H1G008.PLT
  PLOTFILE ANNUAL ALL NO2_SA.AD\AN00GALL.PLT
  PLOTFILE ANNUAL BS NO2_SA.AD\AN00G001.PLT
  PLOTFILE ANNUAL CS NO2_SA.AD\AN00G002.PLT
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   PLOTFILE ANNUAL PICO NO2_SA.AD\AN00G003.PLT
   PLOTFILE ANNUAL DOCKS NO2_SA.AD\AN00G004.PLT
   PLOTFILE ANNUAL SITE NO2_SA.AD\AN00G005.PLT
   PLOTFILE ANNUAL FRWY NO2_SA.AD\AN00G006.PLT
   PLOTFILE ANNUAL Onsite NO2_SA.AD\AN00G007.PLT
   PLOTFILE ANNUAL ARTERIAL NO2_SA.AD\AN00G008.PLT
   SUMMFILE NO2_SA.sum
OU FINISHED
**
**
**********
** US EPA NAAQS
**********
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH NO2_SA.AD\NAAQS
**
**********
**
**********
** Project Parameters
**********
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
```

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**
**********************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/22/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.ADI
**
**********************************************
**
**
**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE E:\Active\AEG\ISC\FWY_02\FWY_02.isc
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\O3CELA0607.dat
   OZONEFIL O3CELA0607.dat UG/M3
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_1
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0275
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0000001    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0000002    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0000003    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0000004    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0000005    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0000006    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0000007    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0000008    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0000009    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0000010    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0000011    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0000012    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0000013    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0000014    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0000015    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0000016    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0000017    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0000018    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0000019    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0000020    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0000021    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0000022    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0000023    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0000024    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0000025    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0000026    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0000027    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0000028    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0000029    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0000030    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_01
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00775
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0002678    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0002679    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0002680    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0002681    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0002682    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0002683    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0002684    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0002685    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0002686    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0002687    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0002688    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0002689    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110N
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0312
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0002690    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0002691    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0002692    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0002693    VOLUME   382255.634 3767119.127 75.13
   LOCATION L0002694    VOLUME   382275.402 3767120.313 75.39
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   LOCATION L0002695     VOLUME   382295.170 3767121.499 75.65
   LOCATION L0002696     VOLUME   382314.937 3767122.685 75.92
   LOCATION L0002697     VOLUME   382334.705 3767123.871 76.22
   LOCATION L0002698     VOLUME   382354.473 3767125.058 76.51
   LOCATION L0002699     VOLUME   382374.241 3767126.244 76.79
   LOCATION L0002700     VOLUME   382394.008 3767127.430 77.13
   LOCATION L0002701     VOLUME   382413.776 3767128.613 77.66
   LOCATION L0002702     VOLUME   382433.544 3767129.796 78.19
   LOCATION L0002703     VOLUME   382453.312 3767130.978 78.71
   LOCATION L0002704     VOLUME   382473.080 3767132.160 79.24
   LOCATION L0002705     VOLUME   382492.737 3767134.083 79.78
   LOCATION L0002706     VOLUME   382511.985 3767138.739 80.33
   LOCATION L0002707     VOLUME   382531.234 3767143.394 80.88
   LOCATION L0002708     VOLUME   382545.864 3767156.728 81.40
   LOCATION L0002709     VOLUME   382560.478 3767170.092 81.93
   LOCATION L0002710     VOLUME   382572.679 3767185.189 82.40
   LOCATION L0002711     VOLUME   382580.681 3767203.304 82.80
   LOCATION L0002712     VOLUME   382587.570 3767221.653 83.17
   LOCATION L0002713     VOLUME   382587.570 3767241.457 83.38
   LOCATION L0002714     VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE_110N
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.032
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0002715     VOLUME   382585.477 3767276.987 83.70
   LOCATION L0002716     VOLUME   382578.193 3767294.255 83.69
   LOCATION L0002717     VOLUME   382570.910 3767311.523 83.68
   LOCATION L0002718     VOLUME   382562.513 3767328.171 83.64
   LOCATION L0002719     VOLUME   382551.665 3767343.453 83.51
   LOCATION L0002720     VOLUME   382540.817 3767358.735 83.46
   LOCATION L0002721     VOLUME   382529.968 3767374.017 83.48
   LOCATION L0002722     VOLUME   382519.120 3767389.300 83.50
   LOCATION L0002723     VOLUME   382508.665 3767404.835 83.52
   LOCATION L0002724     VOLUME   382499.231 3767421.029 83.46
   LOCATION L0002725     VOLUME   382489.797 3767437.222 83.35
   LOCATION L0002726     VOLUME   382483.816 3767454.522 83.27
   LOCATION L0002727     VOLUME   382482.089 3767473.183 83.27
   LOCATION L0002728     VOLUME   382480.362 3767491.845 83.25
   LOCATION L0002729     VOLUME   382483.690 3767510.216 83.49
   LOCATION L0002730     VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0062
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0002731     VOLUME   382413.172 3766927.966 75.53
   LOCATION L0002732     VOLUME   382419.303 3766946.085 75.89
   LOCATION L0002733     VOLUME   382425.433 3766964.203 76.24
   LOCATION L0002734     VOLUME   382431.563 3766982.322 76.59
   LOCATION L0002735     VOLUME   382437.694 3767000.440 76.94
   LOCATION L0002736     VOLUME   382443.824 3767018.558 77.29
   LOCATION L0002737     VOLUME   382449.954 3767036.677 77.64
   LOCATION L0002738     VOLUME   382454.300 3767055.046 77.94
   LOCATION L0002739     VOLUME   382453.392 3767074.152 78.12
   LOCATION L0002740     VOLUME   382452.484 3767093.257 78.30
   LOCATION L0002741     VOLUME   382450.696 3767112.292 78.45
   LOCATION L0002742     VOLUME   382448.527 3767131.296 78.59
   LOCATION L0002743     VOLUME   382446.359 3767150.300 78.74
   LOCATION L0002744     VOLUME   382444.190 3767169.304 78.88
   LOCATION L0002745     VOLUME   382442.259 3767188.306 79.03
   LOCATION L0002746     VOLUME   382444.835 3767207.259 79.29
   LOCATION L0002747     VOLUME   382447.411 3767226.212 79.64
   LOCATION L0002748     VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0062
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0002749     VOLUME   382459.819 3767261.030 80.71
   LOCATION L0002750     VOLUME   382474.645 3767285.704 81.56
   LOCATION L0002751     VOLUME   382495.295 3767304.962 82.25
   LOCATION L0002752     VOLUME   382523.348 3767311.603 82.73
   LOCATION L0002753     VOLUME   382549.682 3767299.715 83.00
   LOCATION L0002754     VOLUME   382569.022 3767278.494 83.29
   LOCATION L0002755     VOLUME   382576.365 3767250.938 83.19
   LOCATION L0002756     VOLUME   382573.930 3767222.241 82.82
   LOCATION L0002757     VOLUME   382562.721 3767196.223 82.26
   LOCATION L0002758     VOLUME   382545.534 3767172.740 81.56
   LOCATION L0002759     VOLUME   382520.759 3767157.666 80.76
   LOCATION L0002760     VOLUME   382493.316 3767148.855 79.95
   LOCATION L0002761     VOLUME   382464.632 3767144.659 79.15
   LOCATION L0002762     VOLUME   382435.563 3767143.299 78.38
   LOCATION L0002763     VOLUME   382406.505 3767141.735 77.60
   LOCATION L0002764     VOLUME   382377.472 3767139.749 76.98
   LOCATION L0002765     VOLUME   382348.439 3767137.762 76.58
   LOCATION L0002766     VOLUME   382319.401 3767135.850 76.18
   LOCATION L0002767     VOLUME   382290.343 3767134.281 75.78
   LOCATION L0002768     VOLUME   382261.284 3767132.712 75.38
   LOCATION L0002769     VOLUME   382232.225 3767131.142 74.98
   LOCATION L0002770     VOLUME   382203.166 3767129.573 74.58
   LOCATION L0002771     VOLUME   382174.108 3767128.004 74.18
   LOCATION L0002772     VOLUME   382145.049 3767126.434 73.79
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** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00241
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0002773    VOLUME   382458.245 3767286.200 81.20
   LOCATION L0002774    VOLUME   382469.249 3767310.871 82.01
   LOCATION L0002775    VOLUME   382480.254 3767335.543 82.42
   LOCATION L0002776    VOLUME   382494.065 3767358.707 82.84
   LOCATION L0002777    VOLUME   382508.072 3767381.790 83.27
   LOCATION L0002778    VOLUME   382520.883 3767405.573 83.69
   LOCATION L0002779    VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0159
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0002780    VOLUME   383019.400 3768104.114 102.71
   LOCATION L0002781    VOLUME   383035.498 3768115.597 103.21
   LOCATION L0002782    VOLUME   383051.595 3768127.080 103.76
   LOCATION L0002783    VOLUME   383067.863 3768138.314 104.36
   LOCATION L0002784    VOLUME   383084.427 3768149.114 104.91
   LOCATION L0002785    VOLUME   383101.316 3768159.374 105.35
   LOCATION L0002786    VOLUME   383118.602 3768168.974 105.68
   LOCATION L0002787    VOLUME   383136.818 3768176.508 106.00
   LOCATION L0002788    VOLUME   383156.370 3768177.886 106.27
   LOCATION L0002789    VOLUME   383175.430 3768173.019 106.42
   LOCATION L0002790    VOLUME   383193.069 3768164.081 106.33
   LOCATION L0002791    VOLUME   383208.118 3768151.339 106.19
   LOCATION L0002792    VOLUME   383222.906 3768138.212 106.05
   LOCATION L0002793    VOLUME   383237.857 3768125.273 105.90
   LOCATION L0002794    VOLUME   383252.885 3768112.421 105.83
   LOCATION L0002795    VOLUME   383268.003 3768099.686 105.81
   LOCATION L0002796    VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_01
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0187
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0002797    VOLUME   382790.319 3767904.356 94.15
   LOCATION L0002798    VOLUME   382801.829 3767918.858 94.80
   LOCATION L0002799    VOLUME   382814.183 3767932.625 95.42
   LOCATION L0002800    VOLUME   382826.974 3767946.010 96.00
   LOCATION L0002801    VOLUME   382839.757 3767959.403 96.51
   LOCATION L0002802    VOLUME   382852.536 3767972.800 96.98
   LOCATION L0002803    VOLUME   382865.963 3767985.533 97.49
   LOCATION L0002804    VOLUME   382879.689 3767997.957 98.07
   LOCATION L0002805    VOLUME   382893.555 3768010.226 98.70
   LOCATION L0002806    VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_02
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0105
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0002807    VOLUME   383180.909 3768155.449 106.23
   LOCATION L0002808    VOLUME   383189.453 3768171.592 106.41
   LOCATION L0002809    VOLUME   383198.193 3768187.617 106.58
   LOCATION L0002810    VOLUME   383208.389 3768202.770 106.75
   LOCATION L0002811    VOLUME   383218.586 3768217.923 106.91
   LOCATION L0002812    VOLUME   383229.281 3768232.727 107.13
   LOCATION L0002813    VOLUME   383241.087 3768246.579 107.43
   LOCATION L0002814    VOLUME   383254.150 3768259.343 107.77
   LOCATION L0002815    VOLUME   383267.662 3768271.607 108.12
   LOCATION L0002816    VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110S
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0486
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
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** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0002817    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0002818    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0002819    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0002820    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0002821    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0002822    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0002823    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0002824    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0002825    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0002826    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0002827    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0002828    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0002829    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0002830    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0002831    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0002832    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0002833    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0002834    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0002835    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0002836    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0002837    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0002838    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0002839    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0002840    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0002841    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0002842    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0002843    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0002844    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0002845    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0002846    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0002847    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0002848    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0002849    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0002850    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0002851    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0002852    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0002853    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0002854    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0002855    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0002856    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0002857    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0002858    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0002859    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0002860    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0002861    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0002862    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10E
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0163
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0002863    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0002864    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0002865    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0002866    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0002867    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0002868    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0002869    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0002870    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0002871    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0002872    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0002873    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0002874    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0002875    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0002876    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0002877    VOLUME   382472.950 3767018.126 78.04
   LOCATION L0002878    VOLUME   382487.841 3767030.415 78.56
   LOCATION L0002879    VOLUME   382505.702 3767036.837 79.10
   LOCATION L0002880    VOLUME   382524.930 3767038.852 79.62
   LOCATION L0002881    VOLUME   382543.994 3767034.825 80.07
   LOCATION L0002882    VOLUME   382562.455 3767029.203 80.50
   LOCATION L0002883    VOLUME   382579.413 3767019.608 80.84
   LOCATION L0002884    VOLUME   382596.371 3767010.014 81.18
   LOCATION L0002885    VOLUME   382613.329 3767000.419 81.53
   LOCATION L0002886    VOLUME   382628.967 3766988.820 81.81
   LOCATION L0002887    VOLUME   382644.470 3766977.018 82.09
   LOCATION L0002888    VOLUME   382659.973 3766965.215 82.37
   LOCATION L0002889    VOLUME   382675.476 3766953.412 82.66
   LOCATION L0002890    VOLUME   382690.863 3766941.460 82.93
   LOCATION L0002891    VOLUME   382706.200 3766929.442 83.21
   LOCATION L0002892    VOLUME   382721.536 3766917.423 83.48
   LOCATION L0002893    VOLUME   382736.872 3766905.405 83.76
   LOCATION L0002894    VOLUME   382752.208 3766893.386 84.03
   LOCATION L0002895    VOLUME   382767.438 3766881.233 84.30
   LOCATION L0002896    VOLUME   382782.576 3766868.967 84.26
   LOCATION L0002897    VOLUME   382797.740 3766856.732 84.13
   LOCATION L0002898    VOLUME   382812.989 3766844.602 84.00
   LOCATION L0002899    VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_02
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00597
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0002900    VOLUME   382668.221 3766953.779 82.47
   LOCATION L0002901    VOLUME   382682.987 3766940.449 82.72
   LOCATION L0002902    VOLUME   382697.752 3766927.118 82.96
   LOCATION L0002903    VOLUME   382712.518 3766913.787 83.21
   LOCATION L0002904    VOLUME   382727.237 3766900.408 83.45
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   LOCATION L0002905     VOLUME   382741.261 3766886.299 83.67
   LOCATION L0002906     VOLUME   382755.285 3766872.191 83.89
   LOCATION L0002907     VOLUME   382769.310 3766858.083 84.11
   LOCATION L0002908     VOLUME   382783.334 3766843.974 83.99
   LOCATION L0002909     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0002910     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0002911     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0002912     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0002913     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0002914     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0002915     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_01
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0284
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0002916     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0002917     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0002918     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0002919     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0002920     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0002921     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0002922     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0002923     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0002924     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0002925     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0002926     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0002927     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0002928     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0002929     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_01
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0344
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0002930     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0002931     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0002932     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0002933     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0002934     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0002935     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0002936     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0002937     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0002938     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10W
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0267
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0002939     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0002940     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0002941     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0002942     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0002943     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0002944     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0002945     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0002946     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0002947     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0002948     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0002949     VOLUME   382364.362 3767269.727 78.73
   LOCATION L0002950     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0002951     VOLUME   382341.841 3767237.491 77.74
   LOCATION L0002952     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0002953     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0002954     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0002955     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0002956     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0002957     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0002958     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0002959     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0002960     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0002961     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0002962     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOFF1
** DESCRSRC 110 S Offramp - Wasthington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0002963     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0002964     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0002965     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0002966     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0002967     VOLUME   382140.234 3767177.502 74.27
   LOCATION L0002968     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0002969     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0002970     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0002971     VOLUME   382062.695 3767176.263 73.24
   LOCATION L0002972     VOLUME   382043.310 3767175.953 72.98
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   LOCATION L0002973     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0002974     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0002975     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAIN
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.1455
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0002976     VOLUME   383067.660 3766704.753 84.47
   LOCATION L0002977     VOLUME   383037.078 3766728.565 84.66
   LOCATION L0002978     VOLUME   383006.496 3766752.376 85.00
   LOCATION L0002979     VOLUME   382975.914 3766776.188 84.77
   LOCATION L0002980     VOLUME   382945.332 3766799.999 84.67
   LOCATION L0002981     VOLUME   382914.750 3766823.810 84.69
   LOCATION L0002982     VOLUME   382884.168 3766847.622 84.52
   LOCATION L0002983     VOLUME   382853.587 3766871.433 84.37
   LOCATION L0002984     VOLUME   382823.005 3766895.244 84.55
   LOCATION L0002985     VOLUME   382792.423 3766919.056 84.80
   LOCATION L0002986     VOLUME   382761.841 3766942.867 84.80
   LOCATION L0002987     VOLUME   382731.259 3766966.678 84.25
   LOCATION L0002988     VOLUME   382700.677 3766990.490 83.70
   LOCATION L0002989     VOLUME   382670.095 3767014.301 83.15
   LOCATION L0002990     VOLUME   382638.697 3767036.950 82.57
   LOCATION L0002991     VOLUME   382605.783 3767057.407 81.93
   LOCATION L0002992     VOLUME   382572.144 3767076.660 81.25
   LOCATION L0002993     VOLUME   382538.505 3767095.913 80.57
   LOCATION L0002994     VOLUME   382503.235 3767111.888 79.82
   LOCATION L0002995     VOLUME   382467.296 3767126.330 79.03
   LOCATION L0002996     VOLUME   382430.498 3767138.500 78.20
   LOCATION L0002997     VOLUME   382392.467 3767144.412 77.27
   LOCATION L0002998     VOLUME   382353.802 3767147.097 76.75
   LOCATION L0002999     VOLUME   382315.130 3767149.693 76.27
   LOCATION L0003000     VOLUME   382276.449 3767152.133 75.78
   LOCATION L0003001     VOLUME   382237.705 3767152.600 75.28
   LOCATION L0003002     VOLUME   382198.996 3767151.568 74.76
   LOCATION L0003003     VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAIN
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.3077
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0003004     VOLUME   382206.936 3767101.553 74.33
   LOCATION L0003005     VOLUME   382245.742 3767100.439 74.79
   LOCATION L0003006     VOLUME   382284.548 3767099.326 75.13
   LOCATION L0003007     VOLUME   382323.354 3767098.212 75.55
   LOCATION L0003008     VOLUME   382362.146 3767096.745 76.20
   LOCATION L0003009     VOLUME   382400.923 3767094.877 76.97
   LOCATION L0003010     VOLUME   382439.165 3767089.512 77.91
   LOCATION L0003011     VOLUME   382476.724 3767079.692 78.79
   LOCATION L0003012     VOLUME   382514.204 3767069.639 79.66
   LOCATION L0003013     VOLUME   382549.838 3767054.233 80.43
   LOCATION L0003014     VOLUME   382585.472 3767038.826 81.20
   LOCATION L0003015     VOLUME   382618.588 3767018.990 81.86
   LOCATION L0003016     VOLUME   382650.060 3766996.260 82.44
   LOCATION L0003017     VOLUME   382681.078 3766972.928 83.01
   LOCATION L0003018     VOLUME   382711.580 3766948.912 83.55
   LOCATION L0003019     VOLUME   382742.083 3766924.896 84.10
   LOCATION L0003020     VOLUME   382772.585 3766900.880 84.60
   LOCATION L0003021     VOLUME   382803.087 3766876.864 84.35
   LOCATION L0003022     VOLUME   382833.589 3766852.848 84.09
   LOCATION L0003023     VOLUME   382864.346 3766829.162 84.19
   LOCATION L0003024     VOLUME   382895.276 3766805.699 84.37
   LOCATION L0003025     VOLUME   382926.205 3766782.236 84.36
   LOCATION L0003026     VOLUME   382957.135 3766758.773 84.49
   LOCATION L0003027     VOLUME   382988.064 3766735.310 84.55
   LOCATION L0003028     VOLUME   383018.993 3766711.847 84.28
   LOCATION L0003029     VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0628
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0003030     VOLUME   382362.001 3766787.108 73.02
   LOCATION L0003031     VOLUME   382367.301 3766825.979 73.50
   LOCATION L0003032     VOLUME   382372.601 3766864.849 73.99
   LOCATION L0003033     VOLUME   382377.901 3766903.719 74.47
   LOCATION L0003034     VOLUME   382383.201 3766942.590 74.95
   LOCATION L0003035     VOLUME   382388.118 3766981.510 75.44
   LOCATION L0003036     VOLUME   382393.022 3767020.433 75.98
   LOCATION L0003037     VOLUME   382398.365 3767059.297 76.53
   LOCATION L0003038     VOLUME   382403.732 3767098.158 77.07
   LOCATION L0003039     VOLUME   382409.099 3767137.019 77.62
   LOCATION L0003040     VOLUME   382414.466 3767175.880 78.17
   LOCATION L0003041     VOLUME   382419.833 3767214.741 78.72
   LOCATION L0003042     VOLUME   382425.289 3767253.590 79.64
   LOCATION L0003043     VOLUME   382430.755 3767292.437 80.61
   LOCATION L0003044     VOLUME   382436.227 3767331.284 81.37
   LOCATION L0003045     VOLUME   382441.708 3767370.129 81.92
   LOCATION L0003046     VOLUME   382447.189 3767408.974 82.43
   LOCATION L0003047     VOLUME   382455.026 3767447.319 82.70
   LOCATION L0003048     VOLUME   382465.824 3767485.033 82.93
   LOCATION L0003049     VOLUME   382476.622 3767522.748 83.44
   LOCATION L0003050     VOLUME   382489.566 3767559.631 84.16
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   LOCATION L0003051     VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0628
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0003052     VOLUME   382519.439 3767620.633 85.58
   LOCATION L0003053     VOLUME   382538.105 3767655.797 86.44
   LOCATION L0003054     VOLUME   382556.771 3767690.962 87.30
   LOCATION L0003055     VOLUME   382576.717 3767725.370 88.18
   LOCATION L0003056     VOLUME   382598.544 3767758.664 89.10
   LOCATION L0003057     VOLUME   382620.372 3767791.959 89.82
   LOCATION L0003058     VOLUME   382646.672 3767821.744 90.47
   LOCATION L0003059     VOLUME   382673.823 3767850.861 91.16
   LOCATION L0003060     VOLUME   382700.745 3767880.188 92.06
   LOCATION L0003061     VOLUME   382727.362 3767909.793 92.92
   LOCATION L0003062     VOLUME   382758.184 3767934.850 93.98
   LOCATION L0003063     VOLUME   382789.790 3767959.059 95.20
   LOCATION L0003064     VOLUME   382820.171 3767984.760 96.26
   LOCATION L0003065     VOLUME   382850.093 3768011.022 97.32
   LOCATION L0003066     VOLUME   382882.534 3768033.375 98.63
   LOCATION L0003067     VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0628
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0003068     VOLUME   382940.809 3768065.866 101.25
   LOCATION L0003069     VOLUME   382970.298 3768086.838 101.86
   LOCATION L0003070     VOLUME   382999.788 3768107.811 102.47
   LOCATION L0003071     VOLUME   383029.085 3768129.045 103.22
   LOCATION L0003072     VOLUME   383057.856 3768150.991 104.30
   LOCATION L0003073     VOLUME   383086.628 3768172.938 105.24
   LOCATION L0003074     VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0723
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0003075     VOLUME   383102.287 3768210.305 105.91
   LOCATION L0003076     VOLUME   383070.809 3768187.865 105.12
   LOCATION L0003077     VOLUME   383039.330 3768165.424 104.12
   LOCATION L0003078     VOLUME   383007.852 3768142.984 103.02
   LOCATION L0003079     VOLUME   382976.469 3768120.412 102.30
   LOCATION L0003080     VOLUME   382945.490 3768097.287 101.64
   LOCATION L0003081     VOLUME   382914.512 3768074.161 100.44
   LOCATION L0003082     VOLUME   382883.527 3768051.043 98.93
   LOCATION L0003083     VOLUME   382852.489 3768027.998 97.56
   LOCATION L0003084     VOLUME   382821.450 3768004.953 96.51
   LOCATION L0003085     VOLUME   382790.590 3767981.670 95.46
   LOCATION L0003086     VOLUME   382759.738 3767958.376 94.42
   LOCATION L0003087     VOLUME   382728.885 3767935.083 93.29
   LOCATION L0003088     VOLUME   382699.907 3767909.552 92.37
   LOCATION L0003089     VOLUME   382671.563 3767883.262 91.41
   LOCATION L0003090     VOLUME   382644.430 3767855.753 90.40
   LOCATION L0003091     VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.1168
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0003092     VOLUME   382598.424 3767808.540 89.37
   LOCATION L0003093     VOLUME   382579.549 3767774.920 88.76
   LOCATION L0003094     VOLUME   382560.673 3767741.300 87.93
   LOCATION L0003095     VOLUME   382542.292 3767707.419 87.09
   LOCATION L0003096     VOLUME   382525.233 3767672.842 86.28
   LOCATION L0003097     VOLUME   382508.174 3767638.264 85.47
   LOCATION L0003098     VOLUME   382491.116 3767603.687 84.66
   LOCATION L0003099     VOLUME   382472.954 3767569.678 83.83
   LOCATION L0003100     VOLUME   382455.761 3767535.330 83.22
   LOCATION L0003101     VOLUME   382447.925 3767497.579 82.72
   LOCATION L0003102     VOLUME   382440.090 3767459.827 82.45
   LOCATION L0003103     VOLUME   382432.254 3767422.075 82.12
   LOCATION L0003104     VOLUME   382425.973 3767384.039 81.66
   LOCATION L0003105     VOLUME   382419.968 3767345.953 81.10
   LOCATION L0003106     VOLUME   382413.964 3767307.867 80.50
   LOCATION L0003107     VOLUME   382409.015 3767269.648 79.56
   LOCATION L0003108     VOLUME   382405.410 3767231.261 78.64
   LOCATION L0003109     VOLUME   382401.806 3767192.873 78.02
   LOCATION L0003110     VOLUME   382397.706 3767154.548 77.51
   LOCATION L0003111     VOLUME   382391.719 3767116.459 76.95
   LOCATION L0003112     VOLUME   382385.732 3767078.370 76.41
   LOCATION L0003113     VOLUME   382379.745 3767040.281 75.85
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   LOCATION L0003114     VOLUME   382375.247 3767001.992 75.38
   LOCATION L0003115     VOLUME   382370.585 3766963.722 74.96
   LOCATION L0003116     VOLUME   382365.075 3766925.561 74.53
   LOCATION L0003117     VOLUME   382359.566 3766887.400 74.05
   LOCATION L0003118     VOLUME   382353.109 3766849.390 73.57
   LOCATION L0003119     VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10E
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0623
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0003120     VOLUME   382398.386 3767315.926 80.22
   LOCATION L0003121     VOLUME   382395.451 3767296.428 79.77
   LOCATION L0003122     VOLUME   382392.516 3767276.931 79.28
   LOCATION L0003123     VOLUME   382389.783 3767257.408 78.80
   LOCATION L0003124     VOLUME   382387.779 3767237.793 78.36
   LOCATION L0003125     VOLUME   382385.774 3767218.177 77.92
   LOCATION L0003126     VOLUME   382383.022 3767198.658 77.68
   LOCATION L0003127     VOLUME   382380.013 3767179.172 77.43
   LOCATION L0003128     VOLUME   382377.004 3767159.686 77.19
   LOCATION L0003129     VOLUME   382374.014 3767140.197 76.94
   LOCATION L0003130     VOLUME   382371.029 3767120.707 76.67
   LOCATION L0003131     VOLUME   382368.044 3767101.217 76.37
   LOCATION L0003132     VOLUME   382365.160 3767081.712 76.05
   LOCATION L0003133     VOLUME   382362.280 3767062.206 75.71
   LOCATION L0003134     VOLUME   382358.526 3767042.861 75.35
   LOCATION L0003135     VOLUME   382354.279 3767023.607 75.05
   LOCATION L0003136     VOLUME   382350.031 3767004.352 74.85
   LOCATION L0003137     VOLUME   382343.938 3766985.705 74.64
   LOCATION L0003138     VOLUME   382331.314 3766970.559 74.35
   LOCATION L0003139     VOLUME   382314.867 3766960.307 74.07
   LOCATION L0003140     VOLUME   382295.721 3766955.594 73.84
   LOCATION L0003141     VOLUME   382276.738 3766955.957 73.62
   LOCATION L0003142     VOLUME   382258.533 3766963.206 73.47
   LOCATION L0003143     VOLUME   382244.264 3766976.559 73.44
   LOCATION L0003144     VOLUME   382233.804 3766992.764 73.53
   LOCATION L0003145     VOLUME   382229.167 3767011.757 73.67
   LOCATION L0003146     VOLUME   382230.825 3767031.218 73.90
   LOCATION L0003147     VOLUME   382241.291 3767047.928 74.13
   LOCATION L0003148     VOLUME   382254.913 3767061.436 74.34
   LOCATION L0003149     VOLUME   382271.774 3767071.657 74.57
   LOCATION L0003150     VOLUME   382291.227 3767074.529 74.72
   LOCATION L0003151     VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_03
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0003152     VOLUME   382421.240 3766975.100 76.24
   LOCATION L0003153     VOLUME   382421.240 3766994.948 76.45
   LOCATION L0003154     VOLUME   382421.240 3767014.795 76.66
   LOCATION L0003155     VOLUME   382421.333 3767034.641 76.87
   LOCATION L0003156     VOLUME   382421.954 3767054.479 77.09
   LOCATION L0003157     VOLUME   382422.574 3767074.317 77.32
   LOCATION L0003158     VOLUME   382423.195 3767094.155 77.54
   LOCATION L0003159     VOLUME   382423.815 3767113.993 77.77
   LOCATION L0003160     VOLUME   382424.010 3767133.837 77.98
   LOCATION L0003161     VOLUME   382424.010 3767153.685 78.19
   LOCATION L0003162     VOLUME   382424.010 3767173.532 78.40
   LOCATION L0003163     VOLUME   382424.010 3767193.380 78.60
** End of Line Source
   LOCATION BS1          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 1
   LOCATION BS2          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 2
   LOCATION BS3          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 3
   LOCATION BS4          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 4
   LOCATION BS5          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 5
   LOCATION BS6          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 6
   LOCATION BS7          AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1        AREAPOLY   382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3        AREA     382678.267  3767751.122      91.100
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P6
   LOCATION CSSP7        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8        AREA     382599.070  3767607.880      87.530
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2        AREAPOLY   382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3        AREAPOLY   382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4        AREAPOLY   382687.779  3767768.327      91.530
** DESCRSRC Cherry Street North Level P4
   LOCATION CSNP5        AREAPOLY   382687.779  3767768.327      91.530
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** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8       AREAPOLY   382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8       AREA       382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1       POINT      382735.770  3767532.290       89.870
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2       POINT      382764.070  3767461.540       89.490
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3       POINT      382815.150  3767449.780       90.520
** DESCRSRC Tunnel Stack 3
   LOCATION KHLD        AREA       382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY   382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION PHLD        AREA       382668.150  3767455.430       87.730
** DESCRSRC Pico Hall Loading Dock
   LOCATION FFLD        AREA       382919.750  3767624.650       94.640
** DESCRSRC Farmers Field Loading Dock and Boiler
   LOCATION FWRKS       AREA       382671.400  3767633.430       89.690
** DESCRSRC Fireworks
   LOCATION MISC        AREAPOLY   382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION FARMERS     AREA       382640.738  3767585.578       88.380
** DESCRSRC Farmers Area kitchen water heater
   LOCATION CENTPLNT    AREA       382582.440  3767475.530       85.700
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA       382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1A
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.010423
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0003974    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0003975    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0003976    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0003977    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0003978    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0003979    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2A
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.014307
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0003980    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0003981    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0003982    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0003983    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0003984    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0003985    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0003986    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0003987    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0003988    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0003989    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0003990    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THA
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.013174
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0003991    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0003992    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0003993    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0003994    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0003995    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0003996    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0003997    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0003998    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0003999    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0004000    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0004001    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0004002    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0004003    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0004004    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0004005    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0004006    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0004007    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1A
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.084967
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0004008    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0004009    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0004010    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0004011    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0004012    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0004013    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0004014    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0004015    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0004016    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0004017    VOLUME   382232.720 3767330.018 77.28
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   LOCATION L0004018    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0004019    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0004020    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0004021    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0004022    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0004023    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0004024    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0004025    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0004026    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0004027    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0004028    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0004029    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0004030    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0004031    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0004032    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0004033    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0004034    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0004035    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0004036    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0004037    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0004038    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0004039    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0004040    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0004041    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0004042    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2A
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.051032
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0004043    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0004044    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0004045    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0004046    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0004047    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0004048    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0004049    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0004050    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0004051    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0004052    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0004053    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0004054    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0004055    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0004056    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0004057    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0004058    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0004059    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0004060    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1A
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.030211
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0004061    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0004062    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0004063    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0004064    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0004065    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0004066    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0004067    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0004068    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0004069    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0004070    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0004071    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0004072    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0004073    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0004074    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0004075    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0004076    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0004077    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0004078    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0004079    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0004080    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2A
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.073109
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0004081    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0004082    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0004083    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0004084    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0004085    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0004086    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0004087    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0004088    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0004089    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0004090    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0004091    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0004092    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0004093    VOLUME   383243.120 3767216.665 93.09
   LOCATION L0004094    VOLUME   383266.551 3767202.832 92.90
   LOCATION L0004095    VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THA
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
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** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0004096    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0004097    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0004098    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0004099    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0004100    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0004101    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0004102    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0004103    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0004104    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0004105    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0004106    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0004107    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0004108    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0004109    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0004110    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0004111    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0004112    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0004113    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0004114    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0004115    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1A
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.002755
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0004116    VOLUME   382473.735 3768087.732 89.67
   LOCATION L0004117    VOLUME   382490.858 3768078.166 90.06
   LOCATION L0004118    VOLUME   382507.980 3768068.601 90.50
   LOCATION L0004119    VOLUME   382525.103 3768059.036 90.99
   LOCATION L0004120    VOLUME   382542.225 3768049.471 91.52
   LOCATION L0004121    VOLUME   382559.348 3768039.905 91.87
   LOCATION L0004122    VOLUME   382576.470 3768030.340 91.94
   LOCATION L0004123    VOLUME   382593.592 3768020.775 92.06
   LOCATION L0004124    VOLUME   382610.715 3768011.209 92.22
   LOCATION L0004125    VOLUME   382627.837 3768001.644 92.43
   LOCATION L0004126    VOLUME   382644.960 3767992.079 92.65
   LOCATION L0004127    VOLUME   382662.082 3767982.514 92.82
   LOCATION L0004128    VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2A
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0004129    VOLUME   382691.792 3767962.928 92.95
   LOCATION L0004130    VOLUME   382708.677 3767946.437 92.94
   LOCATION L0004131    VOLUME   382725.562 3767929.946 93.15
   LOCATION L0004132    VOLUME   382742.448 3767913.454 93.28
   LOCATION L0004133    VOLUME   382759.333 3767896.963 93.32
   LOCATION L0004134    VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1A
** DESCRSRC Olympic Blvd west of 110 Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.033327
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0004135    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0004136    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0004137    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0004138    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0004139    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0004140    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0004141    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0004142    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0004143    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0004144    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0004145    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2A
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.162052
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0004146    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0004147    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0004148    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0004149    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0004150    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0004151    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0004152    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0004153    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0004154    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0004155    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0004156    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0004157    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0004158    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3A
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.125043
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0004159    VOLUME   383343.828 3767857.584 103.32
   LOCATION L0004160    VOLUME   383376.433 3767842.706 103.50
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   LOCATION L0004161     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0004162     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0004163     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0004164     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0004165     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0004166     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0004167     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0004168     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0004169     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THA
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.034878
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0004170     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0004171     VOLUME   383488.041 3767993.035 106.22
   LOCATION L0004172     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0004173     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0004174     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1A
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event
** Length of Side = 13.00
** Emission Rate = 0.001608
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0004175     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0004176     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0004177     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0004178     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0004179     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0004180     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0004181     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0004182     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2A
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.006495
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0004183     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0004184     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0004185     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0004186     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0004187     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0004188     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0004189     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0004190     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0004191     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0004192     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0004193     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0004194     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0004195     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0004196     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0004197     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0004198     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0004199     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0004200     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0004201     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0004202     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0004203     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0004204     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0004205     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0004206     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0004207     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0004208     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0004209     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0004210     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0004211     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0004212     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0004213     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0004214     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0004215     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0004216     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0004217     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0004218     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0004219     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0004220     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0004221     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0004222     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1A
** DESCRSRC Flower Street south of 110 Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0004223     VOLUME   382693.916 3766634.417 80.75
   LOCATION L0004224     VOLUME   382702.253 3766650.998 81.04
   LOCATION L0004225     VOLUME   382710.590 3766667.580 81.27
   LOCATION L0004226     VOLUME   382718.926 3766684.161 81.45
   LOCATION L0004227     VOLUME   382727.263 3766700.742 81.66
   LOCATION L0004228     VOLUME   382735.600 3766717.323 81.92
   LOCATION L0004229     VOLUME   382743.937 3766733.904 82.21
   LOCATION L0004230     VOLUME   382752.273 3766750.486 82.54
   LOCATION L0004231     VOLUME   382760.610 3766767.067 82.92
   LOCATION L0004232     VOLUME   382768.947 3766783.648 83.32
   LOCATION L0004233     VOLUME   382777.284 3766800.229 83.56
   LOCATION L0004234     VOLUME   382785.620 3766816.810 83.76
   LOCATION L0004235     VOLUME   382793.957 3766833.392 83.91
   LOCATION L0004236     VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
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** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2A
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0004237    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0004238    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0004239    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0004240    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0004241    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0004242    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0004243    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0004244    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0004245    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0004246    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0004247    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0004248    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0004249    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0004250    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0004251    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0004252    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0004253    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0004254    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0004255    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0004256    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0004257    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0004258    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0004259    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0004260    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0004261    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0004262    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3A
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.014392
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0004263    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0004264    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0004265    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0004266    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0004267    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0004268    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0004269    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0004270    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0004271    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0004272    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0004273    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0004274    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0004275    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0004276    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0004277    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0004278    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0004279    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0004280    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0004281    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0004282    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0004283    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0004284    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0004285    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0004286    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0004287    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0004288    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0004289    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0004290    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0004291    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0004292    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0004293    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0004294    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0004295    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0004296    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0004297    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0004298    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0004299    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0004300    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0004301    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0004302    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0004303    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1A
** DESCRSRC Figueroa Street south of 110 Pre-Event
** Length of Side = 16.00
** Emission Rate = 0.024393
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0004304    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0004305    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0004306    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0004307    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0004308    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0004309    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0004310    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0004311    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0004312    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0004313    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0004314    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0004315    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2A
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.052981
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0004316    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0004317    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0004318    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0004319    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0004320    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0004321    VOLUME   382857.383 3767219.771 89.07
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   LOCATION L0004322     VOLUME   382875.355 3767250.658 89.52
   LOCATION L0004323     VOLUME   382893.326 3767281.544 90.13
   LOCATION L0004324     VOLUME   382911.298 3767312.431 90.83
   LOCATION L0004325     VOLUME   382929.269 3767343.317 91.40
   LOCATION L0004326     VOLUME   382947.241 3767374.204 91.96
   LOCATION L0004327     VOLUME   382968.308 3767402.983 92.54
   LOCATION L0004328     VOLUME   382990.451 3767431.030 93.13
   LOCATION L0004329     VOLUME   383012.593 3767459.078 93.76
   LOCATION L0004330     VOLUME   383034.735 3767487.125 94.64
   LOCATION L0004331     VOLUME   383056.877 3767515.173 95.63
   LOCATION L0004332     VOLUME   383079.020 3767543.220 96.45
   LOCATION L0004333     VOLUME   383101.162 3767571.268 97.08
   LOCATION L0004334     VOLUME   383123.304 3767599.316 97.67
   LOCATION L0004335     VOLUME   383145.447 3767627.363 98.26
   LOCATION L0004336     VOLUME   383167.589 3767655.411 98.85
   LOCATION L0004337     VOLUME   383189.731 3767683.458 99.53
   LOCATION L0004338     VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3A
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.033492
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0004339     VOLUME   383233.590 3767737.243 100.68
   LOCATION L0004340     VOLUME   383255.003 3767762.575 101.14
   LOCATION L0004341     VOLUME   383276.416 3767787.906 101.69
   LOCATION L0004342     VOLUME   383297.829 3767813.237 102.24
   LOCATION L0004343     VOLUME   383319.242 3767838.569 102.80
   LOCATION L0004344     VOLUME   383340.655 3767863.900 103.35
   LOCATION L0004345     VOLUME   383362.068 3767889.231 103.90
   LOCATION L0004346     VOLUME   383383.481 3767914.563 104.45
   LOCATION L0004347     VOLUME   383404.894 3767939.894 105.00
   LOCATION L0004348     VOLUME   383426.307 3767965.225 105.48
   LOCATION L0004349     VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDA
** DESCRSRC Convention Center Drive Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.011452
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0004350     VOLUME   382611.848 3767135.283 82.90
   LOCATION L0004351     VOLUME   382622.519 3767155.801 83.40
   LOCATION L0004352     VOLUME   382633.190 3767176.319 83.89
   LOCATION L0004353     VOLUME   382633.417 3767198.712 84.13
   LOCATION L0004354     VOLUME   382630.548 3767221.661 84.30
   LOCATION L0004355     VOLUME   382627.679 3767244.609 84.46
   LOCATION L0004356     VOLUME   382622.279 3767267.085 84.56
   LOCATION L0004357     VOLUME   382616.671 3767289.521 84.65
   LOCATION L0004358     VOLUME   382611.062 3767311.958 84.74
   LOCATION L0004359     VOLUME   382605.453 3767334.395 84.82
   LOCATION L0004360     VOLUME   382599.845 3767356.831 84.91
   LOCATION L0004361     VOLUME   382596.259 3767379.659 85.06
   LOCATION L0004362     VOLUME   382593.098 3767402.569 85.22
   LOCATION L0004363     VOLUME   382586.955 3767424.089 85.28
   LOCATION L0004364     VOLUME   382571.440 3767441.240 85.06
   LOCATION L0004365     VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2B
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event
** Length of Side = 20.00
** Emission Rate = 0.075135
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0004366     VOLUME   382580.411 3766693.150 77.99
   LOCATION L0004367     VOLUME   382613.074 3766675.085 79.09
   LOCATION L0004368     VOLUME   382645.736 3766657.020 79.77
   LOCATION L0004369     VOLUME   382678.399 3766638.955 80.43
   LOCATION L0004370     VOLUME   382711.062 3766620.890 80.83
   LOCATION L0004371     VOLUME   382743.725 3766602.825 81.07
   LOCATION L0004372     VOLUME   382776.388 3766584.760 81.30
   LOCATION L0004373     VOLUME   382809.051 3766566.695 81.54
   LOCATION L0004374     VOLUME   382841.714 3766548.630 81.78
   LOCATION L0004375     VOLUME   382874.376 3766530.565 81.61
   LOCATION L0004376     VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THB
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.0000469
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0004377     VOLUME   382673.263 3766857.000 81.82
   LOCATION L0004378     VOLUME   382693.884 3766845.618 82.00
   LOCATION L0004379     VOLUME   382714.505 3766834.235 82.42
   LOCATION L0004380     VOLUME   382735.126 3766822.853 82.84
   LOCATION L0004381     VOLUME   382755.746 3766811.470 83.26
   LOCATION L0004382     VOLUME   382776.367 3766800.088 83.55
   LOCATION L0004383     VOLUME   382796.988 3766788.705 83.61
   LOCATION L0004384     VOLUME   382817.609 3766777.323 83.73
   LOCATION L0004385     VOLUME   382838.230 3766765.940 83.91
   LOCATION L0004386     VOLUME   382858.851 3766754.557 84.01
   LOCATION L0004387     VOLUME   382879.472 3766743.175 83.91
   LOCATION L0004388     VOLUME   382900.093 3766731.792 83.79
   LOCATION L0004389     VOLUME   382920.714 3766720.410 83.67
   LOCATION L0004390     VOLUME   382941.334 3766709.027 83.68
   LOCATION L0004391     VOLUME   382961.955 3766697.645 83.65
   LOCATION L0004392     VOLUME   382982.576 3766686.262 83.55
   LOCATION L0004393     VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1B
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.099267
** Elevated
```

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** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0004394    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0004395    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0004396    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0004397    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0004398    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0004399    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0004400    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0004401    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0004402    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0004403    VOLUME   382232.720 3767330.018 77.28
   LOCATION L0004404    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0004405    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0004406    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0004407    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0004408    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0004409    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0004410    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0004411    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0004412    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0004413    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0004414    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0004415    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0004416    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0004417    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0004418    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0004419    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0004420    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0004421    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0004422    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0004423    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0004424    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0004425    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0004426    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0004427    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0004428    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2B
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.067192
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0004429    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0004430    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0004431    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0004432    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0004433    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0004434    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0004435    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0004436    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0004437    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0004438    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0004439    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0004440    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0004441    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0004442    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0004443    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0004444    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0004445    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0004446    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1B
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.018205
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0004758    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0004759    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0004760    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0004761    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0004762    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0004763    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0004764    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0004765    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0004766    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0004767    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0004768    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0004769    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0004770    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0004771    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0004772    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0004773    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0004774    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0004775    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0004776    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0004777    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2B
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.035567
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0004467    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0004468    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0004469    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0004470    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0004471    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0004472    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0004473    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0004474    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0004475    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0004476    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0004477    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0004478    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0004479    VOLUME   383243.120 3767216.665 93.09
   LOCATION L0004480    VOLUME   383266.551 3767202.832 92.90
   LOCATION L0004481    VOLUME   383289.982 3767188.999 92.73
```

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** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1B
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0004482    VOLUME   382474.141 3768087.052 89.67
   LOCATION L0004483    VOLUME   382491.318 3768077.510 90.06
   LOCATION L0004484    VOLUME   382508.496 3768067.968 90.51
   LOCATION L0004485    VOLUME   382525.673 3768058.426 91.00
   LOCATION L0004486    VOLUME   382542.850 3768048.884 91.53
   LOCATION L0004487    VOLUME   382560.028 3768039.342 91.86
   LOCATION L0004488    VOLUME   382577.205 3768029.800 91.94
   LOCATION L0004489    VOLUME   382594.382 3768020.258 92.06
   LOCATION L0004490    VOLUME   382611.560 3768010.716 92.23
   LOCATION L0004491    VOLUME   382628.737 3768001.174 92.45
   LOCATION L0004492    VOLUME   382645.914 3767991.632 92.66
   LOCATION L0004493    VOLUME   382663.092 3767982.090 92.83
   LOCATION L0004494    VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2B
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.079464
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0004495    VOLUME   382696.416 3767958.312 92.92
   LOCATION L0004496    VOLUME   382711.914 3767943.205 92.99
   LOCATION L0004497    VOLUME   382727.411 3767928.098 93.17
   LOCATION L0004498    VOLUME   382742.909 3767912.992 93.28
   LOCATION L0004499    VOLUME   382758.406 3767897.885 93.32
   LOCATION L0004500    VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1B
** DESCRSRC Olympic Blvd west of 110 Post-Event
** Length of Side = 18.00
** Emission Rate = 0.025562
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0004501    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0004502    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0004503    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0004504    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0004505    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0004506    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0004507    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0004508    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0004509    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0004510    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0004511    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2B
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.154024
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0004512    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0004513    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0004514    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0004515    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0004516    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0004517    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0004518    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0004519    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0004520    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0004521    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0004522    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0004523    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0004524    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3B
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 18.00
** Emission Rate = 0.107676
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0004525    VOLUME   383343.828 3767857.584 103.32
   LOCATION L0004526    VOLUME   383376.433 3767842.706 103.50
   LOCATION L0004527    VOLUME   383405.783 3767822.376 103.35
   LOCATION L0004528    VOLUME   383434.346 3767800.729 103.13
   LOCATION L0004529    VOLUME   383462.909 3767779.081 103.08
   LOCATION L0004530    VOLUME   383491.472 3767757.434 103.17
   LOCATION L0004531    VOLUME   383520.035 3767735.786 103.23
   LOCATION L0004532    VOLUME   383548.598 3767714.139 103.47
   LOCATION L0004533    VOLUME   383577.161 3767692.491 103.72
   LOCATION L0004534    VOLUME   383605.724 3767670.844 103.80
   LOCATION L0004535    VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THB
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.024013
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
```

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** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0004536    VOLUME   383460.078 3767995.416 105.90
   LOCATION L0004537    VOLUME   383488.041 3767993.035 106.22
   LOCATION L0004538    VOLUME   383516.004 3767990.654 106.76
   LOCATION L0004539    VOLUME   383539.047 3767974.814 107.07
   LOCATION L0004540    VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1B
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event
** Length of Side = 13.00
** Emission Rate = 0.032364
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0004541    VOLUME   382919.551 3766512.018 81.42
   LOCATION L0004542    VOLUME   382931.890 3766534.002 81.65
   LOCATION L0004543    VOLUME   382944.228 3766555.985 81.89
   LOCATION L0004544    VOLUME   382956.566 3766577.968 82.13
   LOCATION L0004545    VOLUME   382968.904 3766599.952 82.37
   LOCATION L0004546    VOLUME   382981.242 3766621.935 82.61
   LOCATION L0004547    VOLUME   382993.580 3766643.918 82.85
   LOCATION L0004548    VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2B
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event
** Length of Side = 14.00
** Emission Rate = 0.14488
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0004549    VOLUME   383053.066 3766754.397 85.04
   LOCATION L0004550    VOLUME   383066.572 3766778.188 85.27
   LOCATION L0004551    VOLUME   383080.079 3766801.978 85.61
   LOCATION L0004552    VOLUME   383093.585 3766825.768 86.04
   LOCATION L0004553    VOLUME   383107.091 3766849.558 86.53
   LOCATION L0004554    VOLUME   383120.598 3766873.349 87.06
   LOCATION L0004555    VOLUME   383134.104 3766897.139 87.50
   LOCATION L0004556    VOLUME   383147.590 3766920.941 87.86
   LOCATION L0004557    VOLUME   383161.031 3766944.768 88.31
   LOCATION L0004558    VOLUME   383174.471 3766968.596 88.92
   LOCATION L0004559    VOLUME   383187.912 3766992.423 89.44
   LOCATION L0004560    VOLUME   383201.352 3767016.251 89.87
   LOCATION L0004561    VOLUME   383214.793 3767040.078 90.17
   LOCATION L0004562    VOLUME   383228.233 3767063.906 90.43
   LOCATION L0004563    VOLUME   383241.432 3767087.865 90.77
   LOCATION L0004564    VOLUME   383254.144 3767112.088 91.20
   LOCATION L0004565    VOLUME   383266.857 3767136.312 91.75
   LOCATION L0004566    VOLUME   383279.570 3767160.536 92.26
   LOCATION L0004567    VOLUME   383292.282 3767184.760 92.67
   LOCATION L0004568    VOLUME   383300.906 3767210.674 93.05
   LOCATION L0004569    VOLUME   383315.434 3767233.370 93.56
   LOCATION L0004570    VOLUME   383332.653 3767254.628 94.13
   LOCATION L0004571    VOLUME   383349.873 3767275.886 94.60
   LOCATION L0004572    VOLUME   383367.092 3767297.143 94.96
   LOCATION L0004573    VOLUME   383384.311 3767318.401 95.39
   LOCATION L0004574    VOLUME   383401.656 3767339.557 95.94
   LOCATION L0004575    VOLUME   383419.057 3767360.666 96.45
   LOCATION L0004576    VOLUME   383436.457 3767381.775 96.85
   LOCATION L0004577    VOLUME   383453.858 3767402.885 97.23
   LOCATION L0004578    VOLUME   383471.259 3767423.994 97.74
   LOCATION L0004579    VOLUME   383488.660 3767445.104 98.51
   LOCATION L0004580    VOLUME   383506.061 3767466.213 99.18
   LOCATION L0004581    VOLUME   383523.462 3767487.323 99.73
   LOCATION L0004582    VOLUME   383540.862 3767508.432 100.19
   LOCATION L0004583    VOLUME   383558.263 3767529.541 100.71
   LOCATION L0004584    VOLUME   383575.664 3767550.651 101.35
   LOCATION L0004585    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0004586    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0004587    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0004588    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1B
** DESCRSRC Flower Street south of 110 Post-Event
** Length of Side = 10.00
** Emission Rate = 0.009502
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0004589    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0004590    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0004591    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0004592    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0004593    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0004594    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0004595    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0004596    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0004597    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0004598    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0004599    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0004600    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0004601    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0004602    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2B
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event
** Length of Side = 10.00
** Emission Rate = 0.03091
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0004603    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0004604    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0004605    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0004606    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0004607    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0004608    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0004609    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0004610    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0004611    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0004612    VOLUME   382914.254 3767051.455 87.13
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   LOCATION L0004613    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0004614    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0004615    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0004616    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0004617    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0004618    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0004619    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0004620    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0004621    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0004622    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0004623    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0004624    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0004625    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0004626    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0004627    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0004628    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3B
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.036473
** Vertical Dimension = 5.00
** SZINIT = 2.33
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0004629    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0004630    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0004631    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0004632    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0004633    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0004634    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0004635    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0004636    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0004637    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0004638    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0004639    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0004640    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0004641    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0004642    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0004643    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0004644    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0004645    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0004646    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0004647    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0004648    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0004649    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0004650    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0004651    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0004652    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0004653    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0004654    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0004655    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0004656    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0004657    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0004658    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0004659    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0004660    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0004661    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0004662    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0004663    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0004664    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0004665    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0004666    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0004667    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0004668    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0004669    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1B
** DESCRSRC Figueroa Street south of 110 Post-Event
** Length of Side = 16.00
** Emission Rate = 0.058371
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0004670    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0004671    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0004672    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0004673    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0004674    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0004675    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0004676    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0004677    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0004678    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0004679    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0004680    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0004681    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2B
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.086269
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0004682    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0004683    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0004684    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0004685    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0004686    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0004687    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0004688    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0004689    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0004690    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0004691    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0004692    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0004693    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0004694    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0004695    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0004696    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0004697    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0004698    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0004699    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0004700    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0004701    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0004702    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0004703    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0004704    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3B
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event
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** Length of Side = 18.00
** Emission Rate = 0.017997
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0004705    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0004706    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0004707    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0004708    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0004709    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0004710    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0004711    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0004712    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0004713    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0004714    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0004715    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDB
** DESCRSRC Convention Center Drive Post-Event
** Length of Side = 12.00
** Emission Rate = 0.011162
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0004716    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0004717    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0004718    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0004719    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0004720    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0004721    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0004722    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0004723    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0004724    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0004725    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0004726    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0004727    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0004728    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0004729    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0004730    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0004731    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1B
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.070399
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0004732    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0004733    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0004734    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0004735    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0004736    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0004737    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THB
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.002544
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0004738    VOLUME   383071.878 3767524.279 96.08
   LOCATION L0004739    VOLUME   383088.511 3767513.432 96.30
   LOCATION L0004740    VOLUME   383108.044 3767509.870 96.52
   LOCATION L0004741    VOLUME   383127.705 3767507.303 96.75
   LOCATION L0004742    VOLUME   383147.509 3767505.859 96.99
   LOCATION L0004743    VOLUME   383166.329 3767500.489 97.14
   LOCATION L0004744    VOLUME   383183.812 3767491.340 97.05
   LOCATION L0004745    VOLUME   383199.252 3767478.854 96.87
   LOCATION L0004746    VOLUME   383214.692 3767466.368 96.71
   LOCATION L0004747    VOLUME   383230.132 3767453.882 96.60
   LOCATION L0004748    VOLUME   383245.572 3767441.397 96.51
   LOCATION L0004749    VOLUME   383261.012 3767428.911 96.38
   LOCATION L0004750    VOLUME   383276.452 3767416.425 96.25
   LOCATION L0004751    VOLUME   383291.892 3767403.939 96.12
   LOCATION L0004752    VOLUME   383307.332 3767391.453 95.98
   LOCATION L0004753    VOLUME   383322.772 3767378.967 95.93
   LOCATION L0004754    VOLUME   383338.212 3767366.481 95.93
   LOCATION L0004755    VOLUME   383353.652 3767353.996 95.87
   LOCATION L0004756    VOLUME   383369.092 3767341.510 95.77
   LOCATION L0004757    VOLUME   383384.532 3767329.024 95.60
** End of Line Source
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** Variable Emission Scenario: "Scenario 1"
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   EMISFACT L0000002   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000002   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000003   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000004   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000005   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000006   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000007   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000007   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000007   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000007   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000008   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000008   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000008   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000008   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000009   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000009   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000009   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000009   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000010   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000010   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000010   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000010   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000011   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000011   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000011   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000011   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000012   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000012   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000012   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000012   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000013   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000013   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000013   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000013   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000014   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000014   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000014   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000014   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000015   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000015   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000015   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000015   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000016   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000016   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000016   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000016   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000017   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000017   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000017   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000017   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000018   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000018   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000018   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000018   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000019   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000019   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000019   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000019   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000020   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000020   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000020   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000020   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000021   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000021   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0000021   HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000022  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000023  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000024  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000025  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000026  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000027  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000028  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000029  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0000030  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002715  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002715  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002716  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002716  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002717  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002717  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002718  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002718  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002719  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002719  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002720  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002720  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002721  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002721  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002722  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002722  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002723  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002723  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002724  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002724  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002725  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002725  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002726  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002726  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002727  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002727  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002728  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002728  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002729  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002729  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002730  HROFDY 0.9 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002730  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002678  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002678  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002678  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002678  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002679  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002679  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002680  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002680  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002681  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002681  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002682  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002682  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002683  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002683  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002684  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002684  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002685  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002685  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002686  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002686  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002686  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002686  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002687 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002687 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002687 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002687 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002688 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002688 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002688 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002688 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002689 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002689 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002689 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002689 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002690 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002690 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0002691 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002691 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002691 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002692 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002692 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0002692 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002693 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002693 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0002693 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002694 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002694 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002694 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002694 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002695 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002695 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002695 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002696 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002696 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002696 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002696 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002697 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002697 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002697 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002697 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002698 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002698 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002698 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002698 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004304 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004351 HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004351 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004359  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004359  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004359  HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004360  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0004365  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
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EMISFACT L0004747  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004747  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004748  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004748  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004748  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004748  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004749  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004749  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004749  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004749  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004750  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004750  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004750  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004750  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004751  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004751  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004751  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004751  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004752  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004752  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004752  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004752  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004753  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004753  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004753  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004753  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004754  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004754  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004754  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004754  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004755  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004755  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004755  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004755  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004756  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004756  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004756  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004756  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004757  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004757  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004757  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0004757  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002963  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002964  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002965  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002966  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002967  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002968  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002969  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002970    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002971    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002972    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002973    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002974    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002975    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003152    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003153    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003154    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003155    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003156    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003157    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003158    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003159    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003160    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003161    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003162    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003163    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0002976    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002976    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002976    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002976    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002977    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002977    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002977    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002977    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002978    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002978    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002978    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002978    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002979    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002979    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002979    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002979    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002980    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002980    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002980    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002980    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002981    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002981    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002981    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002981    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002982    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002982    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002982    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002982    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002983    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002983    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002983    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002983    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002984    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002984    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002984    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002984    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002985    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002985    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002985    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002985    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002986    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002986    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002986    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002986    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002987    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002987    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002987    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002987    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002988    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002988    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002988    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002988    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002989    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002989    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002989    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002989    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002990    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002990    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002990    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002990    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002991    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002991    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002991    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002991    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002992    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002992    HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002992    HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
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EMISFACT L0002992  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002993  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002993  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002993  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002993  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002994  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002994  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002994  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002994  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002995  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002995  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002995  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002995  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002996  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002996  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002996  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002996  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002997  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002997  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002997  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002997  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002998  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002998  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002998  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002998  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002999  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002999  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0002999  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0002999  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003000  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003000  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0003000  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003000  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003001  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0003001  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003001  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003002  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0003002  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003002  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003003  HROFDY 0.0 0.0 0.0 0.0 0.0 0.6
EMISFACT L0003003  HROFDY 0.7 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003003  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003004  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003004  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003004  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003005  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003005  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003005  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003006  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003006  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003006  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003007  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003007  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003007  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003008  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003008  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003008  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003009  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003009  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003009  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003010  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003010  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003010  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003011  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003011  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003011  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003012  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003012  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003012  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003013  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003013  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003013  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003014  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003014  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003014  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003015  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003015  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003015  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003016  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003016  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003016  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003017  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003017  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003017  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003018  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003018  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003018  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003019  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003019  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003019  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003020  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003020  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003020  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003021  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003021  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003021  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003022  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003022  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003022  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003023  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003023  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003023  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003024  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003024  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003024  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003025  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003025  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003025  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003026  HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003026  HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003026  HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003027    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003027    HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003027    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003028    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003028    HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003028    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003029    HROFDY 0.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003029    HROFDY 1.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003029    HROFDY 0.3 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003030    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003030    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003030    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003031    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003031    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003031    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003031    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003032    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003032    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003032    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003032    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003033    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003033    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003033    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003033    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003034    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003034    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003034    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003034    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003035    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003035    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003035    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003035    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003036    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003036    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003036    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003036    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003037    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003037    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003037    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003037    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003038    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003038    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003038    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003038    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003039    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003039    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003039    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003039    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003040    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003040    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003040    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003040    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003041    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003041    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003041    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003041    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003042    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003042    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003042    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003042    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003043    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003043    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003043    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003043    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003044    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003044    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003045    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003045    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003046    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003046    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003047    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003047    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003047    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003047    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003048    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003048    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003048    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003048    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003049    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003049    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003049    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003049    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003050    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003050    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003050    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003050    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003051    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003051    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003051    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003051    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003052    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003052    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003052    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003052    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003053    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003053    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003053    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003053    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003054    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003054    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003054    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003054    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003055    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003055    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003055    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003055    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003056    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003056    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003056    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003056    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003057    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003057    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003057    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003057    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003058    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003058    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003058    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003058    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003059    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003059    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003059    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003059    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003060    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003060    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
   EMISFACT L0003060    HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
   EMISFACT L0003060    HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003061    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003061  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003061  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003061  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003062  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003062  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003062  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003062  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003063  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003063  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003063  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003063  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003064  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003064  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003064  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003064  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003065  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003065  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003065  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003065  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003066  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003066  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003066  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003066  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003067  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003067  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003067  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003067  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003068  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003068  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003068  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003068  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003069  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003069  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003069  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003069  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003070  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003070  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003070  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003070  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003071  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003071  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003071  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003071  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003072  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003072  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003072  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003072  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003073  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003073  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003073  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003073  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003074  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003074  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003074  HROFDY 1.0 0.0 0.0 0.0 0.0 0.7
EMISFACT L0003074  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003075  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003075  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003075  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003075  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003076  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003076  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003076  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003076  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003077  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003077  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003077  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003077  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003078  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003078  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003078  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003078  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003079  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003079  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003079  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003079  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003080  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003080  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003080  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003080  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003081  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003081  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003081  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003081  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003082  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003082  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003082  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003082  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003083  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003083  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003083  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003083  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003084  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003084  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003084  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003084  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003085  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003085  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003085  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003085  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003086  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003086  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003086  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003086  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003087  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003087  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003087  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003087  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003088  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003088  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003088  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003088  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003089  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003089  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003089  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003090  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003090  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003090  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003090  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003091  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003091  HROFDY 1.0 0.0 0.0 0.0 0.0 0.5
EMISFACT L0003091  HROFDY 0.2 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0003092  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003092  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003092  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003092  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003093  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003093  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003093  HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003094  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003094  HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003094  HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
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EMISFACT L0003094    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003095    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003095    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003095    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003096    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003096    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003096    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003097    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003097    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003097    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003097    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003098    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003098    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003098    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003099    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003099    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003099    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003100    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003100    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003100    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003101    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003101    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003101    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003101    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003102    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003102    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003102    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003102    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003103    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003103    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003103    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003103    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003104    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003104    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003104    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003105    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003105    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003105    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003106    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003106    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003106    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003107    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003107    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003107    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003108    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003108    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003108    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003109    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003109    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003109    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003110    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003110    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003111    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003111    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003111    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003111    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003112    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003112    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003112    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003112    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003113    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003113    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003113    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003114    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003114    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003114    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003114    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003115    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003115    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003115    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003115    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003116    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003116    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003116    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003116    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003117    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003117    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003117    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003117    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003118    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003118    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003118    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003118    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003119    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003119    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
EMISFACT L0003119    HROFDY 1.0 0.0 0.0 0.0 0.0 0.4
EMISFACT L0003119    HROFDY 0.1 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
  EMISFACT KHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT KHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT KHLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT KHLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT SHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT SHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT SHLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT SHLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT PHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT PHLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT PHLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT PHLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FFLD       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FFLD       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT FFLD       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT FFLD       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT MISC       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT MISC       HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT CENTPLNT   HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT CENTPLNT   HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT FARMERS    HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT FARMERS    HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 1.0
  EMISFACT LACCKITC   HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT LACCKITC   HROFDY 1.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
  EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT BS1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS1 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS1 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS2 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS2 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS3 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS3 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS4 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS4 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS5 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS5 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT BS6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS6 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS6 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT BS7 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT BS7 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT BS7 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP1 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP1 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP1 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP1 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSCP3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP3 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP3 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP2 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP2 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSSP3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP3 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP3 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP4 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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EMISFACT CSSP5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP5 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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EMISFACT CSSP6 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP6 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP7 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP7 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSSP8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSSP8 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSSP8 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP2 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP2 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP3 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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EMISFACT CSNP4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSNP4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP4 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP4 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP5 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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EMISFACT CSNP6 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
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EMISFACT CSNP7 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP7 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP7 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSNP8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSNP8 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSNP8 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP4 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP4 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP5 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP5 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP6 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP6 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
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EMISFACT CSCP7 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP7 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP7 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT CSCP8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT CSCP8 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT CSCP8 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK1 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK1 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK2 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK2 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.5
EMISFACT STCK3 HROFDY 0.5 0.0 0.0 0.0 0.0 0.75
EMISFACT STCK3 HROFDY 0.25 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 3"
EMISFACT FWRKS HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT FWRKS HROFDY 1.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP BS BS1 BS2 BS3 BS4 BS5 BS6 BS7
SRCGROUP CS CSSP1 CSNP1 CSCP3 CSSP2 CSSP3 CSSP4 CSSP5 CSSP6 CSSP7
SRCGROUP CS CSSP8 CSNP2 CSNP3 CSNP4 CSNP5 CSNP6 CSNP7 CSNP8 CSCP4
SRCGROUP CS CSCP5 CSCP6 CSCP7 CSCP8
SRCGROUP PICO STCK1 STCK2 STCK3
SRCGROUP DOCKS KHLD SHLD PHLD FFLD
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SRCGROUP SITE    FWRKS MISC LACCKITC FARMERS CENTPLNT
SRCGROUP FRWY    L0000001 L0000002 L0000003 L0000004 L0000005 L0000006
SRCGROUP FRWY    L0000007 L0000008 L0000009 L0000010 L0000011 L0000012
SRCGROUP FRWY    L0000013 L0000014 L0000015 L0000016 L0000017 L0000018
SRCGROUP FRWY    L0000019 L0000020 L0000021 L0000022 L0000023 L0000024
SRCGROUP FRWY    L0000025 L0000026 L0000027 L0000028 L0000029 L0000030
SRCGROUP FRWY    L0002678 L0002679 L0002680 L0002681 L0002682 L0002683
SRCGROUP FRWY    L0002684 L0002685 L0002686 L0002687 L0002688 L0002689
SRCGROUP FRWY    L0002690 L0002691 L0002692 L0002693 L0002694 L0002695
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SRCGROUP FRWY    L0003062 L0003063 L0003064 L0003065 L0003066 L0003067
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SRCGROUP FRWY    L0003074 L0003075 L0003076 L0003077 L0003078 L0003079
SRCGROUP FRWY    L0003080 L0003081 L0003082 L0003083 L0003084 L0003085
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SRCGROUP FRWY    L0003146 L0003147 L0003148 L0003149 L0003150 L0003151
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SRCGROUP FRWY    L0003158 L0003159 L0003160 L0003161 L0003162 L0003163
SRCGROUP ONSITE  BS1 BS2 BS3 BS4 BS5 BS6 BS7 CSSP1 CSNP1 CSCP3 CSSP2
SRCGROUP ONSITE  CSSP3 CSSP4 CSSP5 CSSP6 CSSP7 CSSP8 CSNP2 CSNP3 CSNP4
SRCGROUP ONSITE  CSNP5 CSNP6 CSNP7 CSNP8 CSCP4 CSCP5 CSCP6 CSCP7 CSCP8
SRCGROUP ONSITE  STCK1 STCK2 STCK3 KHLD SHLD PHLD FFLD FWRKS MISC FARMERS
SRCGROUP ONSITE  CENTPLNT LACCKITC
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SRCGROUP ARTERIAL L0004592 L0004593 L0004594 L0004595 L0004596 L0004597
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SRCGROUP ARTERIAL L0004610 L0004611 L0004612 L0004613 L0004614 L0004615
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SRCGROUP ARTERIAL L0004622 L0004623 L0004624 L0004625 L0004626 L0004627
SRCGROUP ARTERIAL L0004628 L0004629 L0004630 L0004631 L0004632 L0004633
SRCGROUP ARTERIAL L0004634 L0004635 L0004636 L0004637 L0004638 L0004639
SRCGROUP ARTERIAL L0004640 L0004641 L0004642 L0004643 L0004644 L0004645
SRCGROUP ARTERIAL L0004646 L0004647 L0004648 L0004649 L0004650 L0004651
SRCGROUP ARTERIAL L0004652 L0004653 L0004654 L0004655 L0004656 L0004657
SRCGROUP ARTERIAL L0004658 L0004659 L0004660 L0004661 L0004662 L0004663
SRCGROUP ARTERIAL L0004664 L0004665 L0004666 L0004667 L0004668 L0004669
SRCGROUP ARTERIAL L0004670 L0004671 L0004672 L0004673 L0004674 L0004675
SRCGROUP ARTERIAL L0004676 L0004677 L0004678 L0004679 L0004680 L0004681
SRCGROUP ARTERIAL L0004682 L0004683 L0004684 L0004685 L0004686 L0004687
SRCGROUP ARTERIAL L0004688 L0004689 L0004690 L0004691 L0004692 L0004693
SRCGROUP ARTERIAL L0004694 L0004695 L0004696 L0004697 L0004698 L0004699
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SRCGROUP ARTERIAL L0004712 L0004713 L0004714 L0004715 L0004175 L0004176
SRCGROUP ARTERIAL L0004177 L0004178 L0004179 L0004180 L0004181 L0004182
SRCGROUP ARTERIAL L0004183 L0004184 L0004185 L0004186 L0004187 L0004188
SRCGROUP ARTERIAL L0004189 L0004190 L0004191 L0004192 L0004193 L0004194
SRCGROUP ARTERIAL L0004195 L0004196 L0004197 L0004198 L0004199 L0004200
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SRCGROUP ARTERIAL L0004213 L0004214 L0004215 L0004216 L0004217 L0004218
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SRCGROUP ARTERIAL L0004543 L0004544 L0004545 L0004546 L0004547 L0004548
SRCGROUP ARTERIAL L0004549 L0004550 L0004551 L0004552 L0004553 L0004554
SRCGROUP ARTERIAL L0004555 L0004556 L0004557 L0004558 L0004559 L0004560
SRCGROUP ARTERIAL L0004561 L0004562 L0004563 L0004564 L0004565 L0004566
SRCGROUP ARTERIAL L0004567 L0004568 L0004569 L0004570 L0004571 L0004572
SRCGROUP ARTERIAL L0004573 L0004574 L0004575 L0004576 L0004577 L0004578
SRCGROUP ARTERIAL L0004579 L0004580 L0004581 L0004582 L0004583 L0004584
SRCGROUP ARTERIAL L0004585 L0004586 L0004587 L0004588 L0004135 L0004136
SRCGROUP ARTERIAL L0004137 L0004138 L0004139 L0004140 L0004141 L0004142
SRCGROUP ARTERIAL L0004143 L0004144 L0004145 L0004146 L0004147 L0004148
SRCGROUP ARTERIAL L0004149 L0004150 L0004151 L0004152 L0004153 L0004154
SRCGROUP ARTERIAL L0004155 L0004156 L0004157 L0004158 L0004159 L0004160
SRCGROUP ARTERIAL L0004161 L0004162 L0004163 L0004164 L0004165 L0004166
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SRCGROUP ARTERIAL L0004065 L0004066 L0004067 L0004068 L0004069 L0004070
SRCGROUP ARTERIAL L0004071 L0004072 L0004073 L0004074 L0004075 L0004076
SRCGROUP ARTERIAL L0004077 L0004078 L0004079 L0004080 L0004081 L0004082
SRCGROUP ARTERIAL L0004083 L0004084 L0004085 L0004086 L0004087 L0004088
SRCGROUP ARTERIAL L0004089 L0004090 L0004091 L0004092 L0004093 L0004094
SRCGROUP ARTERIAL L0004095 L0004758 L0004759 L0004760 L0004761 L0004762
SRCGROUP ARTERIAL L0004763 L0004764 L0004765 L0004766 L0004767 L0004768
SRCGROUP ARTERIAL L0004769 L0004770 L0004771 L0004772 L0004773 L0004774
SRCGROUP ARTERIAL L0004775 L0004776 L0004777 L0004467 L0004468 L0004469
SRCGROUP ARTERIAL L0004470 L0004471 L0004472 L0004473 L0004474 L0004475
SRCGROUP ARTERIAL L0004476 L0004477 L0004478 L0004479 L0004480 L0004481
SRCGROUP ARTERIAL L0003974 L0003975 L0003976 L0003977 L0003978 L0003979
SRCGROUP ARTERIAL L0003980 L0003981 L0003982 L0003983 L0003984 L0003985
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SRCGROUP ARTERIAL L0004009 L0004010 L0004011 L0004012 L0004013 L0004014
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SRCGROUP ARTERIAL L0004027 L0004028 L0004029 L0004030 L0004031 L0004032
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SRCGROUP ARTERIAL L0004368 L0004369 L0004370 L0004371 L0004372 L0004373
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SRCGROUP ARTERIAL L0004397 L0004398 L0004399 L0004400 L0004401 L0004402
SRCGROUP ARTERIAL L0004403 L0004404 L0004405 L0004406 L0004407 L0004408
SRCGROUP ARTERIAL L0004409 L0004410 L0004411 L0004412 L0004413 L0004414
SRCGROUP ARTERIAL L0004415 L0004416 L0004417 L0004418 L0004419 L0004420
SRCGROUP ARTERIAL L0004421 L0004422 L0004423 L0004424 L0004425 L0004426
SRCGROUP ARTERIAL L0004427 L0004428 L0004429 L0004430 L0004431 L0004432
SRCGROUP ARTERIAL L0004433 L0004434 L0004435 L0004436 L0004437 L0004438
SRCGROUP ARTERIAL L0004439 L0004440 L0004441 L0004442 L0004443 L0004444
SRCGROUP ARTERIAL L0004445 L0004446 L0004732 L0004733 L0004734 L0004735
SRCGROUP ARTERIAL L0004736 L0004737 L0004738 L0004739 L0004740 L0004741
SRCGROUP ARTERIAL L0004742 L0004743 L0004744 L0004745 L0004746 L0004747
SRCGROUP ARTERIAL L0004748 L0004749 L0004750 L0004751 L0004752 L0004753
SRCGROUP ARTERIAL L0004754 L0004755 L0004756 L0004757
SRCGROUP ALL
SO FINISHED
**
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** AERMOD Receptor Pathway
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**
**
RE STARTING
  INCLUDED NO2_SU.rou
RE FINISHED
**
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** AERMOD Meteorology Pathway
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**
**
ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
  SURFFILE ..\CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\
  PROFFILE ..\CELA2.PFL
  SURFDATA 3080 2006
  UAIRDATA 3190 2006
  PROFBASE 87.0 METERS
ME FINISHED
**
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** AERMOD Output Pathway
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**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 BS UNFORM NO2_SU.AD\1HG001UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 CS UNFORM NO2_SU.AD\1HG002UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 PICO UNFORM NO2_SU.AD\1HG003UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 DOCKS UNFORM NO2_SU.AD\1HG004UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 SITE UNFORM NO2_SU.AD\1HG005UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 FRWY UNFORM NO2_SU.AD\1HG006UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 ONSITE UNFORM NO2_SU.AD\1HG007UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 ALL UNFORM NO2_SU.AD\1HGALLUN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  POSTFILE 1 ARTERIAL UNFORM NO2_SU.AD\1HG008UN.POS
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_SU\NO2_SU.AD\
  PLOTFILE 1 BS 1ST NO2_SU.AD\01H1G001.PLT
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  PLOTFILE 1 CS 1ST NO2_SU.AD\01H1G002.PLT
  PLOTFILE 1 PICO 1ST NO2_SU.AD\01H1G003.PLT
  PLOTFILE 1 DOCKS 1ST NO2_SU.AD\01H1G004.PLT
  PLOTFILE 1 SITE 1ST NO2_SU.AD\01H1G005.PLT
  PLOTFILE 1 FRWY 1ST NO2_SU.AD\01H1G006.PLT
  PLOTFILE 1 ONSITE 1ST NO2_SU.AD\01H1G007.PLT
  PLOTFILE 1 ALL 1ST NO2_SU.AD\01H1GALL.PLT
  PLOTFILE 1 ARTERIAL 1ST NO2_SU.AD\01H1G008.PLT
  PLOTFILE ANNUAL BS NO2_SU.AD\AN00G001.PLT
  PLOTFILE ANNUAL CS NO2_SU.AD\AN00G002.PLT
  PLOTFILE ANNUAL PICO NO2_SU.AD\AN00G003.PLT
  PLOTFILE ANNUAL DOCKS NO2_SU.AD\AN00G004.PLT
  PLOTFILE ANNUAL SITE NO2_SU.AD\AN00G005.PLT
  PLOTFILE ANNUAL FRWY NO2_SU.AD\AN00G006.PLT
  PLOTFILE ANNUAL ONSITE NO2_SU.AD\AN00G007.PLT
  PLOTFILE ANNUAL ALL NO2_SU.AD\AN00GALL.PLT
  PLOTFILE ANNUAL ARTERIAL NO2_SU.AD\AN00G008.PLT
  SUMMFILE NO2_SU.sum
OU FINISHED
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*****************************************
** US EPA NAAQS
*****************************************
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH NO2_SU.AD\NAAQS
**
*****************************************
**
*****************************************
** Project Parameters
*****************************************
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1927
** DTMRGN   MEAN FOR CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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Los Angeles Convention and Event Center AERMOD Input File (No Project Event Day NO_2)

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** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/27/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.ADI
**
**********************************************
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**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 Los_Angeles_County
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\O3CELA0607.dat
   OZONEFIL O3CELA0607.dat UG/M3
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION KHLD        AREA      382606.280  3767328.190      72.020
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY   382635.344  3767445.006      71.770
** DESCRSRC South Hall Loading Dock
   LOCATION WHLD        AREA      382668.150  3767595.767      71.320
** DESCRSRC West Hall Loading Dock
   LOCATION MISC        AREAPOLY   382730.219  3767888.410      73.970
** DESCRSRC Misc OnSite Emissions
   LOCATION CENTPLNT    AREA      382647.596  3767468.847      71.620
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA      382637.626  3767498.709      71.810
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
   LOCATION STAPLES     AREA      382911.045  3767678.812      72.550
** DESCRSRC Staples Boilers
** Source Parameters **
   SRCPARAM KHLD       0.00002125    5.000   80.860   41.990   73.651    1.400
   SRCPARAM SHLD       9.2453E-06   15.000       24    1.400
   AREAVERT SHLD       382635.344 3767445.006 382664.404 3767435.414
   AREAVERT SHLD       382655.815 3767409.646 382651.091 3767388.316
   AREAVERT SHLD       382650.089 3767362.691 382650.375 3767340.359
   AREAVERT SHLD       382653.811 3767315.164 382663.116 3767287.105
   AREAVERT SHLD       382675.857 3767259.047 382689.170 3767238.289
   AREAVERT SHLD       382705.203 3767218.104 382727.249 3767197.347
   AREAVERT SHLD       382706.205 3767172.438 382679.722 3767197.490
   AREAVERT SHLD       382660.682 3767221.540 382645.078 3767247.451
   AREAVERT SHLD       382635.630 3767267.779 382626.182 3767299.560
   AREAVERT SHLD       382619.883 3767326.759 382618.594 3767347.087
   AREAVERT SHLD       382619.167 3767370.135 382621.601 3767396.190
   AREAVERT SHLD       382625.036 3767414.800 382630.190 3767433.553
   SRCPARAM WHLD       8.492E-06   15.000  200.000   25.000  -61.520    1.400
   SRCPARAM MISC       1.799E-07    5.000       27    1.400
   AREAVERT MISC       382730.219 3767888.410 382750.240 3767877.988
   AREAVERT MISC       382779.586 3767857.693 383009.965 3767735.921
   AREAVERT MISC       382899.282 3767559.030 383009.696 3767497.590
   AREAVERT MISC       382932.897 3767384.868 382748.869 3767055.206
   AREAVERT MISC       382621.063 3767125.966 382626.823 3767138.856
   AREAVERT MISC       382632.582 3767150.923 382635.873 3767162.716
   AREAVERT MISC       382639.439 3767176.704 382639.164 3767209.889
   AREAVERT MISC       382632.582 3767235.670 382629.291 3767248.834
   AREAVERT MISC       382605.979 3767332.210 382603.510 3767358.813
   AREAVERT MISC       382606.253 3767390.353 382610.915 3767412.568
   AREAVERT MISC       382505.051 3767479.762 382576.907 3767617.989
   AREAVERT MISC       382544.270 3767636.090 382568.954 3767682.989
   AREAVERT MISC       382596.380 3767725.774 382627.920 3767766.364
   AREAVERT MISC       382699.227 3767860.984
   SRCPARAM CENTPLNT    0.0000807347   10.000   35.000   35.000   26.340    0.000
   SRCPARAM LACCKITC    3.2893E-06   10.000  200.000  150.000   29.550
   SRCPARAM STAPLES     0.0000275918   10.000   35.000   35.000   26.340    0.000
   URBANSRC KHLD
   URBANSRC SHLD
   URBANSRC WHLD
   URBANSRC MISC
   URBANSRC CENTPLNT
   URBANSRC LACCKITC
   URBANSRC STAPLES

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT KHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT WHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT STAPLES     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   SRCGROUP Docks    KHLD SHLD WHLD
   SRCGROUP Site     MISC LACCKITC CENTPLNT STAPLES
   SRCGROUP ALL
SO FINISHED
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**********************************************
** AERMOD Receptor Pathway
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**
**
RE STARTING
   INCLUDED NO2_NP.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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**
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ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\
   SURFFILE CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\
   PROFFILE CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
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** AERMOD Output Pathway
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**
**
OU STARTING
   RECTABLE ALLAVE 1ST 8TH
   RECTABLE 1 1ST 8TH
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   POSTFILE 1 ALL UNFORM NO2_NP.AD\1HGALLUN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   POSTFILE 1 Docks UNFORM NO2_NP.AD\1HG001UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   POSTFILE 1 Site UNFORM NO2_NP.AD\1HG002UN.POS
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   PLOTFILE 1 ALL 1ST NO2_NP.AD\01H1GALL.PLT
   PLOTFILE 1 Docks 1ST NO2_NP.AD\01H1G001.PLT
   PLOTFILE 1 Site 1ST NO2_NP.AD\01H1G002.PLT
   PLOTFILE 1 ALL 8TH NO2_NP.AD\01H8GALL.PLT
   PLOTFILE 1 Docks 8TH NO2_NP.AD\01H8G001.PLT
   PLOTFILE 1 Site 8TH NO2_NP.AD\01H8G002.PLT
   PLOTFILE ANNUAL ALL NO2_NP.AD\AN00GALL.PLT
   PLOTFILE ANNUAL Docks NO2_NP.AD\AN00G001.PLT
   PLOTFILE ANNUAL Site NO2_NP.AD\AN00G002.PLT
** MXDYBYYR Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   MXDYBYYR ALL NO2_NP.AD\MXDYBYYR_ALL_NO2.DAT
   MXDYBYYR DOCKS NO2_NP.AD\MXDYBYYR_Docks_NO2.DAT
   MXDYBYYR SITE NO2_NP.AD\MXDYBYYR_Site_NO2.DAT
** MaxDaily Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_NP\NO2_NP.AD\
   MAXDAILY ALL NO2_NP.AD\MAXDAILY_ALL_NO2.DAT
   MAXDAILY DOCKS NO2_NP.AD\MAXDAILY_Docks_NO2.DAT
   MAXDAILY SITE NO2_NP.AD\MAXDAILY_Site_NO2.DAT
   SUMMFILE NO2_NP.sum
OU FINISHED
**
**
**********
** US EPA NAAQS
**********
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH NO2_NP.AD\NAAQS
**
**********
**
**********
** Project Parameters
**********
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/27/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.ADI
**
**********************************************
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**********************************************
** AERMOD Control Pathway
**********************************************
**
**
CO STARTING
   TITLEONE S:\Active Projects\AEG Conv Ctr\AirQuality\Construction\ISC\AEGCons\
   MODELOPT CONC  PVMRM
   AVERTIME 1 ANNUAL
   URBANOPT 9862049 Los_Angeles_County
   POLLUTID NO2
   RUNORNOT RUN
** NO2 Conversion Options
   NO2STACK 0.1
   NO2EQUIL 0.9
** Hourly Ozone Data File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\O3CELA0607.dat
   OZONEFIL O3CELA0607.dat UG/M3
CO FINISHED
**
**********************************************
** AERMOD Source Pathway
**********************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION KHLD        AREA      382606.280  3767328.190      72.020
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY   382635.344  3767445.006      71.770
** DESCRSRC South Hall Loading Dock
   LOCATION WHLD        AREA      382668.150  3767595.767      71.320
** DESCRSRC West Hall Loading Dock
   LOCATION MISC        AREAPOLY   382730.219  3767888.410      73.970
** DESCRSRC Misc OnSite Emissions
   LOCATION CENTPLNT    AREA      382647.596  3767468.847      71.620
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA      382637.626  3767498.709      71.810
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
   LOCATION STAPLES     AREA      382911.045  3767678.812      72.550
** DESCRSRC Staples Boilers
** Source Parameters **
   SRCPARAM KHLD       2.4622E-06    5.000   80.860   41.990   73.651    1.400
   SRCPARAM SHLD       1.8348E-06   15.000      24    1.400
   AREAVERT SHLD       382635.344 3767445.006 382664.404 3767435.414
   AREAVERT SHLD       382655.815 3767409.646 382651.091 3767388.316
   AREAVERT SHLD       382650.089 3767362.691 382650.375 3767340.359
   AREAVERT SHLD       382653.811 3767315.164 382663.116 3767287.105
   AREAVERT SHLD       382675.857 3767259.047 382689.170 3767238.289
   AREAVERT SHLD       382705.203 3767218.104 382727.249 3767197.347
   AREAVERT SHLD       382706.205 3767172.438 382679.722 3767197.490
   AREAVERT SHLD       382660.682 3767221.540 382645.078 3767247.451
   AREAVERT SHLD       382635.630 3767267.779 382626.182 3767299.560
   AREAVERT SHLD       382619.883 3767326.759 382618.594 3767347.087
   AREAVERT SHLD       382619.167 3767370.135 382621.601 3767396.190
   AREAVERT SHLD       382625.036 3767414.800 382630.190 3767433.553
   SRCPARAM WHLD       1.998E-06   15.000  200.000   25.000  -61.520    1.400
   SRCPARAM MISC       1.7988E-07    5.000      27    1.400
   AREAVERT MISC       382730.219 3767888.410 382750.240 3767877.988
   AREAVERT MISC       382779.586 3767857.693 383009.965 3767735.921
   AREAVERT MISC       382899.282 3767559.030 383009.696 3767497.590
   AREAVERT MISC       382932.897 3767384.868 382748.869 3767055.206
   AREAVERT MISC       382621.063 3767125.966 382626.823 3767138.856
   AREAVERT MISC       382632.582 3767150.923 382635.873 3767162.716
   AREAVERT MISC       382639.439 3767176.704 382639.164 3767209.889
   AREAVERT MISC       382632.582 3767235.670 382629.291 3767248.834
   AREAVERT MISC       382605.979 3767332.210 382603.510 3767358.813
   AREAVERT MISC       382606.253 3767390.353 382610.915 3767412.568
   AREAVERT MISC       382505.051 3767479.762 382576.907 3767617.989
   AREAVERT MISC       382544.270 3767636.090 382568.954 3767682.989
   AREAVERT MISC       382596.380 3767725.774 382627.920 3767766.364
   AREAVERT MISC       382699.227 3767860.984
   SRCPARAM CENTPLNT    0.0000161633   10.000   35.000   35.000   26.340    0.000
   SRCPARAM LACCKITC    3.85E-07   10.000  200.000  150.000   29.550
   SRCPARAM STAPLES     5.5184E-06   10.000   35.000   35.000   26.340    0.000
   URBANSRC KHLD
   URBANSRC SHLD
   URBANSRC WHLD
   URBANSRC MISC
   URBANSRC CENTPLNT
   URBANSRC LACCKITC
   URBANSRC STAPLES

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT KHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT WHLD        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT WHLD        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC        HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC        HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STAPLES     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT STAPLES     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   SRCGROUP Docks    KHLD SHLD WHLD
   SRCGROUP Site     MISC LACCKITC CENTPLNT STAPLES
   SRCGROUP ALL
SO FINISHED
**
**********************************************
** AERMOD Receptor Pathway
**********************************************
**
**
RE STARTING
   INCLUDED NO2_DK.rou
RE FINISHED
**
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** AERMOD Meteorology Pathway
**********
**
**
ME STARTING
** Surface File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\
   SURFFILE CELA2.SFC
** Profile File Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\
   PROFFILE CELA2.PFL
   SURFDATA 3190 2006
   UAIRDATA 3190 2006
   PROFBASE 87.0 METERS
ME FINISHED
**
**********
** AERMOD Output Pathway
**********
**
**
OU STARTING
   RECTABLE ALLAVE 1ST 8TH
   RECTABLE 1 1ST 8TH
** 1-Hour Binary POSTFILE for the Percentile/Rolling Average Option or NAAQS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   POSTFILE 1 ALL UNFORM NO2_DK.AD\1HGALLUN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   POSTFILE 1 Docks UNFORM NO2_DK.AD\1HG001UN.POS
** Postfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   POSTFILE 1 Site UNFORM NO2_DK.AD\1HG002UN.POS
** Auto-Generated Plotfiles
** Plotfile Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   PLOTFILE 1 ALL 1ST NO2_DK.AD\01H1GALL.PLT
   PLOTFILE 1 Docks 1ST NO2_DK.AD\01H1G001.PLT
   PLOTFILE 1 Site 1ST NO2_DK.AD\01H1G002.PLT
   PLOTFILE 1 ALL 8TH NO2_DK.AD\01H8GALL.PLT
   PLOTFILE 1 Docks 8TH NO2_DK.AD\01H8G001.PLT
   PLOTFILE 1 Site 8TH NO2_DK.AD\01H8G002.PLT
   PLOTFILE ANNUAL ALL NO2_DK.AD\AN00GALL.PLT
   PLOTFILE ANNUAL Docks NO2_DK.AD\AN00G001.PLT
   PLOTFILE ANNUAL Site NO2_DK.AD\AN00G002.PLT
** MXDYBYYR Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   MXDYBYYR ALL NO2_DK.AD\MXDYBYYR_ALL_NO2.DAT
   MXDYBYYR DOCKS NO2_DK.AD\MXDYBYYR_Docks_NO2.DAT
   MXDYBYYR SITE NO2_DK.AD\MXDYBYYR_Site_NO2.DAT
** MaxDaily Path: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\NO2_DK\NO2_DK.AD\
   MAXDAILY ALL NO2_DK.AD\MAXDAILY_ALL_NO2.DAT
   MAXDAILY DOCKS NO2_DK.AD\MAXDAILY_Docks_NO2.DAT
   MAXDAILY SITE NO2_DK.AD\MAXDAILY_Site_NO2.DAT
   SUMMFILE NO2_DK.sum
OU FINISHED
**
**
**********
** US EPA NAAQS
**********
** NAAQSPOL NO2
** NAAQSSIL
** NAAQSCON ON
** NAAQSBKG OFF
** BKGDPATH
** PLOTPATH NO2_DK.AD\NAAQS
**
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**
**********
** Project Parameters
**********
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 7.1.0
** Lakes Environmental Software Inc.
** Date: 3/25/2012
** File: S:\Active Projects\AEG Conv Ctr\Air Quality\Operations\Final AERMOD\PM10WKTH\PM10WKTH.ADI
**
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**********
** AERMOD Control Pathway
**********
**
**
CO STARTING
   TITLEONE AEG Convention and Event Center - Weekday
   TITLETWO 24-hr and Annual PM10
   MODELOPT DFAULT CONC DDEP DRYDPLT
   AVERTIME 24 ANNUAL
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
CO FINISHED
**
**********
** AERMOD Source Pathway
**********
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_1
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0000001    VOLUME   382955.271 3766809.067 84.78
   LOCATION L0000002    VOLUME   382939.828 3766821.709 84.82
   LOCATION L0000003    VOLUME   382924.385 3766834.351 84.90
   LOCATION L0000004    VOLUME   382908.942 3766846.993 84.84
   LOCATION L0000005    VOLUME   382893.499 3766859.635 84.77
   LOCATION L0000006    VOLUME   382878.056 3766872.277 84.70
   LOCATION L0000007    VOLUME   382862.613 3766884.918 84.63
   LOCATION L0000008    VOLUME   382847.170 3766897.560 84.58
   LOCATION L0000009    VOLUME   382831.727 3766910.202 84.71
   LOCATION L0000010    VOLUME   382816.284 3766922.844 84.85
   LOCATION L0000011    VOLUME   382800.841 3766935.486 84.98
   LOCATION L0000012    VOLUME   382785.398 3766948.128 85.12
   LOCATION L0000013    VOLUME   382769.955 3766960.770 85.20
   LOCATION L0000014    VOLUME   382754.512 3766973.411 84.93
   LOCATION L0000015    VOLUME   382739.069 3766986.053 84.66
   LOCATION L0000016    VOLUME   382723.626 3766998.695 84.39
   LOCATION L0000017    VOLUME   382708.183 3767011.337 84.12
   LOCATION L0000018    VOLUME   382692.740 3767023.979 83.85
   LOCATION L0000019    VOLUME   382677.297 3767036.621 83.58
   LOCATION L0000020    VOLUME   382661.854 3767049.263 83.31
   LOCATION L0000021    VOLUME   382646.411 3767061.905 83.03
   LOCATION L0000022    VOLUME   382631.851 3767075.537 82.80
   LOCATION L0000023    VOLUME   382617.530 3767089.437 82.57
   LOCATION L0000024    VOLUME   382603.208 3767103.337 82.34
   LOCATION L0000025    VOLUME   382596.622 3767121.301 82.36
   LOCATION L0000026    VOLUME   382593.299 3767140.980 82.48
   LOCATION L0000027    VOLUME   382590.909 3767160.679 82.62
   LOCATION L0000028    VOLUME   382593.386 3767180.482 82.89
   LOCATION L0000029    VOLUME   382595.863 3767200.285 83.17
   LOCATION L0000030    VOLUME   382598.339 3767220.089 83.44
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_01
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00003
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0010188    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0010189    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0010190    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0010191    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0010192    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0010193    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0010194    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0010195    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0010196    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0010197    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0010198    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0010199    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110N
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0010200    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0010201    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0010202    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0010203    VOLUME   382255.634 3767119.127 75.13
   LOCATION L0010204    VOLUME   382275.402 3767120.313 75.39
   LOCATION L0010205    VOLUME   382295.170 3767121.499 75.65
   LOCATION L0010206    VOLUME   382314.937 3767122.685 75.92
   LOCATION L0010207    VOLUME   382334.705 3767123.871 76.22
   LOCATION L0010208    VOLUME   382354.473 3767125.058 76.51
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   LOCATION L0010209    VOLUME   382374.241 3767126.244 76.79
   LOCATION L0010210    VOLUME   382394.008 3767127.430 77.13
   LOCATION L0010211    VOLUME   382413.776 3767128.613 77.66
   LOCATION L0010212    VOLUME   382433.544 3767129.796 78.19
   LOCATION L0010213    VOLUME   382453.312 3767130.978 78.71
   LOCATION L0010214    VOLUME   382473.080 3767132.160 79.24
   LOCATION L0010215    VOLUME   382492.737 3767134.083 79.78
   LOCATION L0010216    VOLUME   382511.985 3767138.739 80.33
   LOCATION L0010217    VOLUME   382531.234 3767143.394 80.88
   LOCATION L0010218    VOLUME   382545.864 3767156.728 81.40
   LOCATION L0010219    VOLUME   382560.478 3767170.092 81.93
   LOCATION L0010220    VOLUME   382572.679 3767185.189 82.40
   LOCATION L0010221    VOLUME   382580.681 3767203.304 82.80
   LOCATION L0010222    VOLUME   382587.570 3767221.653 83.17
   LOCATION L0010223    VOLUME   382587.570 3767241.457 83.38
   LOCATION L0010224    VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE_110N
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0010225    VOLUME   382585.477 3767276.987 83.70
   LOCATION L0010226    VOLUME   382578.193 3767294.255 83.69
   LOCATION L0010227    VOLUME   382570.910 3767311.523 83.68
   LOCATION L0010228    VOLUME   382562.513 3767328.171 83.64
   LOCATION L0010229    VOLUME   382551.665 3767343.453 83.51
   LOCATION L0010230    VOLUME   382540.817 3767358.735 83.46
   LOCATION L0010231    VOLUME   382529.968 3767374.017 83.48
   LOCATION L0010232    VOLUME   382519.120 3767389.300 83.50
   LOCATION L0010233    VOLUME   382508.665 3767404.835 83.52
   LOCATION L0010234    VOLUME   382499.231 3767421.029 83.46
   LOCATION L0010235    VOLUME   382489.797 3767437.222 83.35
   LOCATION L0010236    VOLUME   382483.816 3767454.522 83.27
   LOCATION L0010237    VOLUME   382482.089 3767473.183 83.27
   LOCATION L0010238    VOLUME   382480.362 3767491.845 83.25
   LOCATION L0010239    VOLUME   382483.690 3767510.216 83.49
   LOCATION L0010240    VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0010241    VOLUME   382413.172 3766927.966 75.53
   LOCATION L0010242    VOLUME   382419.303 3766946.085 75.89
   LOCATION L0010243    VOLUME   382425.433 3766964.203 76.24
   LOCATION L0010244    VOLUME   382431.563 3766982.322 76.59
   LOCATION L0010245    VOLUME   382437.694 3767000.440 76.94
   LOCATION L0010246    VOLUME   382443.824 3767018.558 77.29
   LOCATION L0010247    VOLUME   382449.954 3767036.677 77.64
   LOCATION L0010248    VOLUME   382454.300 3767055.046 77.94
   LOCATION L0010249    VOLUME   382453.392 3767074.152 78.12
   LOCATION L0010250    VOLUME   382452.484 3767093.257 78.30
   LOCATION L0010251    VOLUME   382450.696 3767112.292 78.45
   LOCATION L0010252    VOLUME   382448.527 3767131.296 78.59
   LOCATION L0010253    VOLUME   382446.359 3767150.300 78.74
   LOCATION L0010254    VOLUME   382444.190 3767169.304 78.88
   LOCATION L0010255    VOLUME   382442.259 3767188.306 79.03
   LOCATION L0010256    VOLUME   382444.835 3767207.259 79.29
   LOCATION L0010257    VOLUME   382447.411 3767226.212 79.64
   LOCATION L0010258    VOLUME   382449.987 3767245.166 80.11
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0010259    VOLUME   382459.819 3767261.030 80.71
   LOCATION L0010260    VOLUME   382474.645 3767285.704 81.56
   LOCATION L0010261    VOLUME   382495.295 3767304.962 82.25
   LOCATION L0010262    VOLUME   382523.348 3767311.603 82.73
   LOCATION L0010263    VOLUME   382549.682 3767299.715 83.00
   LOCATION L0010264    VOLUME   382569.022 3767278.494 83.29
   LOCATION L0010265    VOLUME   382576.365 3767250.938 83.19
   LOCATION L0010266    VOLUME   382573.930 3767222.241 82.82
   LOCATION L0010267    VOLUME   382562.721 3767196.223 82.26
   LOCATION L0010268    VOLUME   382545.534 3767172.740 81.56
   LOCATION L0010269    VOLUME   382520.759 3767157.666 80.76
   LOCATION L0010270    VOLUME   382493.316 3767148.855 79.95
   LOCATION L0010271    VOLUME   382464.632 3767144.659 79.15
   LOCATION L0010272    VOLUME   382435.563 3767143.299 78.38
   LOCATION L0010273    VOLUME   382406.505 3767141.735 77.60
   LOCATION L0010274    VOLUME   382377.472 3767139.749 76.98
   LOCATION L0010275    VOLUME   382348.439 3767137.762 76.58
   LOCATION L0010276    VOLUME   382319.401 3767135.850 76.18
   LOCATION L0010277    VOLUME   382290.343 3767134.281 75.78
   LOCATION L0010278    VOLUME   382261.284 3767132.712 75.38
   LOCATION L0010279    VOLUME   382232.225 3767131.142 74.98
   LOCATION L0010280    VOLUME   382203.166 3767129.573 74.58
   LOCATION L0010281    VOLUME   382174.108 3767128.004 74.18
   LOCATION L0010282    VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1
```

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** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0010283    VOLUME   382458.245 3767286.200 81.20
   LOCATION L0010284    VOLUME   382469.249 3767310.871 82.01
   LOCATION L0010285    VOLUME   382480.254 3767335.543 82.42
   LOCATION L0010286    VOLUME   382494.065 3767358.707 82.84
   LOCATION L0010287    VOLUME   382508.072 3767381.790 83.27
   LOCATION L0010288    VOLUME   382520.883 3767405.573 83.69
   LOCATION L0010289    VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0010290    VOLUME   383019.400 3768104.114 102.71
   LOCATION L0010291    VOLUME   383035.498 3768115.597 103.21
   LOCATION L0010292    VOLUME   383051.595 3768127.080 103.76
   LOCATION L0010293    VOLUME   383067.863 3768138.314 104.36
   LOCATION L0010294    VOLUME   383084.427 3768149.114 104.91
   LOCATION L0010295    VOLUME   383101.316 3768159.374 105.35
   LOCATION L0010296    VOLUME   383118.602 3768168.974 105.68
   LOCATION L0010297    VOLUME   383136.818 3768176.508 106.00
   LOCATION L0010298    VOLUME   383156.370 3768177.886 106.27
   LOCATION L0010299    VOLUME   383175.430 3768173.019 106.42
   LOCATION L0010300    VOLUME   383193.069 3768164.081 106.33
   LOCATION L0010301    VOLUME   383208.118 3768151.339 106.19
   LOCATION L0010302    VOLUME   383222.906 3768138.212 106.05
   LOCATION L0010303    VOLUME   383237.857 3768125.273 105.90
   LOCATION L0010304    VOLUME   383252.885 3768112.421 105.83
   LOCATION L0010305    VOLUME   383268.003 3768099.686 105.81
   LOCATION L0010306    VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_01
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0007
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0010307    VOLUME   382790.319 3767904.356 94.15
   LOCATION L0010308    VOLUME   382801.829 3767918.858 94.80
   LOCATION L0010309    VOLUME   382814.183 3767932.625 95.42
   LOCATION L0010310    VOLUME   382826.974 3767946.010 96.00
   LOCATION L0010311    VOLUME   382839.757 3767959.403 96.51
   LOCATION L0010312    VOLUME   382852.536 3767972.800 96.98
   LOCATION L0010313    VOLUME   382865.963 3767985.533 97.49
   LOCATION L0010314    VOLUME   382879.689 3767997.957 98.07
   LOCATION L0010315    VOLUME   382893.555 3768010.226 98.70
   LOCATION L0010316    VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_02
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0003
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0010317    VOLUME   383180.909 3768155.449 106.23
   LOCATION L0010318    VOLUME   383189.453 3768171.592 106.41
   LOCATION L0010319    VOLUME   383198.193 3768187.617 106.58
   LOCATION L0010320    VOLUME   383208.389 3768202.770 106.75
   LOCATION L0010321    VOLUME   383218.586 3768217.923 106.91
   LOCATION L0010322    VOLUME   383229.281 3768232.727 107.13
   LOCATION L0010323    VOLUME   383241.087 3768246.579 107.43
   LOCATION L0010324    VOLUME   383254.150 3768259.343 107.77
   LOCATION L0010325    VOLUME   383267.662 3768271.607 108.12
   LOCATION L0010326    VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110S
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.0005
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
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** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0010327    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0010328    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0010329    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0010330    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0010331    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0010332    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0010333    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0010334    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0010335    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0010336    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0010337    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0010338    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0010339    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0010340    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0010341    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0010342    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0010343    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0010344    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0010345    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0010346    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0010347    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0010348    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0010349    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0010350    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0010351    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0010352    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0010353    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0010354    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0010355    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0010356    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0010357    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0010358    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0010359    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0010360    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0010361    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0010362    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0010363    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0010364    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0010365    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0010366    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0010367    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0010368    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0010369    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0010370    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0010371    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0010372    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10E
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0010373    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0010374    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0010375    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0010376    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0010377    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0010378    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0010379    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0010380    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0010381    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0010382    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0010383    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0010384    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0010385    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0010386    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0010387    VOLUME   382472.950 3767018.126 78.04
   LOCATION L0010388    VOLUME   382487.841 3767030.415 78.56
   LOCATION L0010389    VOLUME   382505.702 3767036.837 79.10
   LOCATION L0010390    VOLUME   382524.930 3767038.852 79.62
   LOCATION L0010391    VOLUME   382543.994 3767034.825 80.07
   LOCATION L0010392    VOLUME   382562.455 3767029.203 80.50
   LOCATION L0010393    VOLUME   382579.413 3767019.608 80.84
   LOCATION L0010394    VOLUME   382596.371 3767010.014 81.18
   LOCATION L0010395    VOLUME   382613.329 3767000.419 81.53
   LOCATION L0010396    VOLUME   382628.967 3766988.820 81.81
   LOCATION L0010397    VOLUME   382644.470 3766977.018 82.09
   LOCATION L0010398    VOLUME   382659.973 3766965.215 82.37
   LOCATION L0010399    VOLUME   382675.476 3766953.412 82.66
   LOCATION L0010400    VOLUME   382690.863 3766941.460 82.93
   LOCATION L0010401    VOLUME   382706.200 3766929.442 83.21
   LOCATION L0010402    VOLUME   382721.536 3766917.423 83.48
   LOCATION L0010403    VOLUME   382736.872 3766905.405 83.76
   LOCATION L0010404    VOLUME   382752.208 3766893.386 84.03
   LOCATION L0010405    VOLUME   382767.438 3766881.233 84.30
   LOCATION L0010406    VOLUME   382782.576 3766868.967 84.26
   LOCATION L0010407    VOLUME   382797.740 3766856.732 84.13
   LOCATION L0010408    VOLUME   382812.989 3766844.602 84.00
   LOCATION L0010409    VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_02
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0010410    VOLUME   382668.221 3766953.779 82.47
   LOCATION L0010411    VOLUME   382682.987 3766940.449 82.72
   LOCATION L0010412    VOLUME   382697.752 3766927.118 82.96
   LOCATION L0010413    VOLUME   382712.518 3766913.787 83.21
   LOCATION L0010414    VOLUME   382727.237 3766900.408 83.45
   LOCATION L0010415    VOLUME   382741.261 3766886.299 83.67
   LOCATION L0010416    VOLUME   382755.285 3766872.191 83.89
   LOCATION L0010417    VOLUME   382769.310 3766858.083 84.11
   LOCATION L0010418    VOLUME   382783.334 3766843.974 83.99
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   LOCATION L0010419     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0010420     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0010421     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0010422     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0010423     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0010424     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0010425     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_01
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0010426     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0010427     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0010428     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0010429     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0010430     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0010431     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0010432     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0010433     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0010434     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0010435     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0010436     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0010437     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0010438     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0010439     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_01
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0008
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0010440     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0010441     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0010442     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0010443     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0010444     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0010445     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0010446     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0010447     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0010448     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10W
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.0002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0010449     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0010450     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0010451     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0010452     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0010453     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0010454     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0010455     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0010456     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0010457     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0010458     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0010459     VOLUME   382364.362 3767269.727 78.73
   LOCATION L0010460     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0010461     VOLUME   382341.841 3767237.491 77.74
   LOCATION L0010462     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0010463     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0010464     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0010465     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0010466     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0010467     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0010468     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0010469     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0010470     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0010471     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0010472     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOFF1
** DESCRSRC 110 S Offramp - Washington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0010473     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0010474     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0010475     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0010476     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0010477     VOLUME   382140.234 3767177.502 74.27
   LOCATION L0010478     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0010479     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0010480     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0010481     VOLUME   382062.695 3767176.263 73.24
   LOCATION L0010482     VOLUME   382043.310 3767175.953 72.98
   LOCATION L0010483     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0010484     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0010485     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
```

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** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAIN
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0028
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0010486    VOLUME   383067.660 3766704.753 84.47
   LOCATION L0010487    VOLUME   383037.078 3766728.565 84.66
   LOCATION L0010488    VOLUME   383006.496 3766752.376 85.00
   LOCATION L0010489    VOLUME   382975.914 3766776.188 84.77
   LOCATION L0010490    VOLUME   382945.332 3766799.999 84.67
   LOCATION L0010491    VOLUME   382914.750 3766823.810 84.69
   LOCATION L0010492    VOLUME   382884.168 3766847.622 84.52
   LOCATION L0010493    VOLUME   382853.587 3766871.433 84.37
   LOCATION L0010494    VOLUME   382823.005 3766895.244 84.55
   LOCATION L0010495    VOLUME   382792.423 3766919.056 84.80
   LOCATION L0010496    VOLUME   382761.841 3766942.867 84.80
   LOCATION L0010497    VOLUME   382731.259 3766966.678 84.25
   LOCATION L0010498    VOLUME   382700.677 3766990.490 83.70
   LOCATION L0010499    VOLUME   382670.095 3767014.301 83.15
   LOCATION L0010500    VOLUME   382638.697 3767036.950 82.57
   LOCATION L0010501    VOLUME   382605.783 3767057.407 81.93
   LOCATION L0010502    VOLUME   382572.144 3767076.660 81.25
   LOCATION L0010503    VOLUME   382538.505 3767095.913 80.57
   LOCATION L0010504    VOLUME   382503.235 3767111.888 79.82
   LOCATION L0010505    VOLUME   382467.296 3767126.330 79.03
   LOCATION L0010506    VOLUME   382430.498 3767138.500 78.20
   LOCATION L0010507    VOLUME   382392.467 3767144.412 77.27
   LOCATION L0010508    VOLUME   382353.802 3767147.097 76.75
   LOCATION L0010509    VOLUME   382315.130 3767149.693 76.27
   LOCATION L0010510    VOLUME   382276.449 3767152.133 75.78
   LOCATION L0010511    VOLUME   382237.705 3767152.600 75.28
   LOCATION L0010512    VOLUME   382198.996 3767151.568 74.76
   LOCATION L0010513    VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAIN
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0135
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0010514    VOLUME   382206.936 3767101.553 74.33
   LOCATION L0010515    VOLUME   382245.742 3767100.439 74.79
   LOCATION L0010516    VOLUME   382284.548 3767099.326 75.13
   LOCATION L0010517    VOLUME   382323.354 3767098.212 75.55
   LOCATION L0010518    VOLUME   382362.146 3767096.745 76.20
   LOCATION L0010519    VOLUME   382400.923 3767094.877 76.97
   LOCATION L0010520    VOLUME   382439.165 3767089.512 77.91
   LOCATION L0010521    VOLUME   382476.724 3767079.692 78.79
   LOCATION L0010522    VOLUME   382514.204 3767069.639 79.66
   LOCATION L0010523    VOLUME   382549.838 3767054.233 80.43
   LOCATION L0010524    VOLUME   382585.472 3767038.826 81.20
   LOCATION L0010525    VOLUME   382618.588 3767018.990 81.86
   LOCATION L0010526    VOLUME   382650.060 3766996.260 82.44
   LOCATION L0010527    VOLUME   382681.078 3766972.928 83.01
   LOCATION L0010528    VOLUME   382711.580 3766948.912 83.55
   LOCATION L0010529    VOLUME   382742.083 3766924.896 84.10
   LOCATION L0010530    VOLUME   382772.585 3766900.880 84.60
   LOCATION L0010531    VOLUME   382803.087 3766876.864 84.35
   LOCATION L0010532    VOLUME   382833.589 3766852.848 84.09
   LOCATION L0010533    VOLUME   382864.346 3766829.162 84.19
   LOCATION L0010534    VOLUME   382895.276 3766805.699 84.37
   LOCATION L0010535    VOLUME   382926.205 3766782.236 84.36
   LOCATION L0010536    VOLUME   382957.135 3766758.773 84.49
   LOCATION L0010537    VOLUME   382988.064 3766735.310 84.55
   LOCATION L0010538    VOLUME   383018.993 3766711.847 84.28
   LOCATION L0010539    VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0010540    VOLUME   382362.001 3766787.108 73.02
   LOCATION L0010541    VOLUME   382367.301 3766825.979 73.50
   LOCATION L0010542    VOLUME   382372.601 3766864.849 73.99
   LOCATION L0010543    VOLUME   382377.901 3766903.719 74.47
   LOCATION L0010544    VOLUME   382383.201 3766942.590 74.95
   LOCATION L0010545    VOLUME   382388.118 3766981.510 75.44
   LOCATION L0010546    VOLUME   382393.022 3767020.433 75.98
   LOCATION L0010547    VOLUME   382398.365 3767059.297 76.53
   LOCATION L0010548    VOLUME   382403.732 3767098.158 77.07
   LOCATION L0010549    VOLUME   382409.099 3767137.019 77.62
   LOCATION L0010550    VOLUME   382414.466 3767175.880 78.17
   LOCATION L0010551    VOLUME   382419.833 3767214.741 78.72
   LOCATION L0010552    VOLUME   382425.289 3767253.590 79.64
   LOCATION L0010553    VOLUME   382430.755 3767292.437 80.61
   LOCATION L0010554    VOLUME   382436.227 3767331.284 81.37
   LOCATION L0010555    VOLUME   382441.708 3767370.129 81.92
   LOCATION L0010556    VOLUME   382447.189 3767408.974 82.43
   LOCATION L0010557    VOLUME   382455.026 3767447.319 82.70
   LOCATION L0010558    VOLUME   382465.824 3767485.033 82.93
   LOCATION L0010559    VOLUME   382476.622 3767522.748 83.44
   LOCATION L0010560    VOLUME   382489.566 3767559.631 84.16
   LOCATION L0010561    VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
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** LINE Source ID = 110N_02
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0010562    VOLUME   382519.439 3767620.633 85.58
   LOCATION L0010563    VOLUME   382538.105 3767655.797 86.44
   LOCATION L0010564    VOLUME   382556.771 3767690.962 87.30
   LOCATION L0010565    VOLUME   382576.717 3767725.370 88.18
   LOCATION L0010566    VOLUME   382598.544 3767758.664 89.10
   LOCATION L0010567    VOLUME   382620.372 3767791.959 89.82
   LOCATION L0010568    VOLUME   382646.672 3767821.744 90.47
   LOCATION L0010569    VOLUME   382673.823 3767850.861 91.16
   LOCATION L0010570    VOLUME   382700.745 3767880.188 92.06
   LOCATION L0010571    VOLUME   382727.362 3767909.793 92.92
   LOCATION L0010572    VOLUME   382758.184 3767934.850 93.98
   LOCATION L0010573    VOLUME   382789.790 3767959.059 95.20
   LOCATION L0010574    VOLUME   382820.171 3767984.760 96.26
   LOCATION L0010575    VOLUME   382850.093 3768011.022 97.32
   LOCATION L0010576    VOLUME   382882.534 3768033.375 98.63
   LOCATION L0010577    VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0010578    VOLUME   382940.809 3768065.866 101.25
   LOCATION L0010579    VOLUME   382970.298 3768086.838 101.86
   LOCATION L0010580    VOLUME   382999.788 3768107.811 102.47
   LOCATION L0010581    VOLUME   383029.085 3768129.045 103.22
   LOCATION L0010582    VOLUME   383057.856 3768150.991 104.30
   LOCATION L0010583    VOLUME   383086.628 3768172.938 105.24
   LOCATION L0010584    VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0013
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0010585    VOLUME   383102.287 3768210.305 105.91
   LOCATION L0010586    VOLUME   383070.809 3768187.865 105.12
   LOCATION L0010587    VOLUME   383039.330 3768165.424 104.12
   LOCATION L0010588    VOLUME   383007.852 3768142.984 103.02
   LOCATION L0010589    VOLUME   382976.469 3768120.412 102.30
   LOCATION L0010590    VOLUME   382945.490 3768097.287 101.64
   LOCATION L0010591    VOLUME   382914.512 3768074.161 100.44
   LOCATION L0010592    VOLUME   382883.527 3768051.043 98.93
   LOCATION L0010593    VOLUME   382852.489 3768027.998 97.56
   LOCATION L0010594    VOLUME   382821.450 3768004.953 96.51
   LOCATION L0010595    VOLUME   382790.590 3767981.670 95.46
   LOCATION L0010596    VOLUME   382759.738 3767958.376 94.42
   LOCATION L0010597    VOLUME   382728.885 3767935.083 93.29
   LOCATION L0010598    VOLUME   382699.907 3767909.552 92.37
   LOCATION L0010599    VOLUME   382671.563 3767883.262 91.41
   LOCATION L0010600    VOLUME   382644.430 3767855.753 90.40
   LOCATION L0010601    VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.002
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0010602    VOLUME   382598.424 3767808.540 89.37
   LOCATION L0010603    VOLUME   382579.549 3767774.920 88.76
   LOCATION L0010604    VOLUME   382560.673 3767741.300 87.93
   LOCATION L0010605    VOLUME   382542.292 3767707.419 87.09
   LOCATION L0010606    VOLUME   382525.233 3767672.842 86.28
   LOCATION L0010607    VOLUME   382508.174 3767638.264 85.47
   LOCATION L0010608    VOLUME   382491.116 3767603.687 84.66
   LOCATION L0010609    VOLUME   382472.954 3767569.678 83.83
   LOCATION L0010610    VOLUME   382455.761 3767535.330 83.22
   LOCATION L0010611    VOLUME   382447.925 3767497.579 82.72
   LOCATION L0010612    VOLUME   382440.090 3767459.827 82.45
   LOCATION L0010613    VOLUME   382432.254 3767422.075 82.12
   LOCATION L0010614    VOLUME   382425.973 3767384.039 81.66
   LOCATION L0010615    VOLUME   382419.968 3767345.953 81.10
   LOCATION L0010616    VOLUME   382413.964 3767307.867 80.50
   LOCATION L0010617    VOLUME   382409.015 3767269.648 79.56
   LOCATION L0010618    VOLUME   382405.410 3767231.261 78.64
   LOCATION L0010619    VOLUME   382401.806 3767192.873 78.02
   LOCATION L0010620    VOLUME   382397.706 3767154.548 77.51
   LOCATION L0010621    VOLUME   382391.719 3767116.459 76.95
   LOCATION L0010622    VOLUME   382385.732 3767078.370 76.41
   LOCATION L0010623    VOLUME   382379.745 3767040.281 75.85
   LOCATION L0010624    VOLUME   382375.247 3767001.992 75.38
   LOCATION L0010625    VOLUME   382370.585 3766963.722 74.96
   LOCATION L0010626    VOLUME   382365.075 3766925.561 74.53
   LOCATION L0010627    VOLUME   382359.566 3766887.400 74.05
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   LOCATION L0010628     VOLUME   382353.109 3766849.390 73.57
   LOCATION L0010629     VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10E
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.001
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0010630     VOLUME   382398.386 3767315.926 80.22
   LOCATION L0010631     VOLUME   382395.451 3767296.428 79.77
   LOCATION L0010632     VOLUME   382392.516 3767276.931 79.28
   LOCATION L0010633     VOLUME   382389.783 3767257.408 78.80
   LOCATION L0010634     VOLUME   382387.779 3767237.793 78.36
   LOCATION L0010635     VOLUME   382385.774 3767218.177 77.92
   LOCATION L0010636     VOLUME   382383.022 3767198.658 77.68
   LOCATION L0010637     VOLUME   382380.013 3767179.172 77.43
   LOCATION L0010638     VOLUME   382377.004 3767159.686 77.19
   LOCATION L0010639     VOLUME   382374.014 3767140.197 76.94
   LOCATION L0010640     VOLUME   382371.029 3767120.707 76.67
   LOCATION L0010641     VOLUME   382368.044 3767101.217 76.37
   LOCATION L0010642     VOLUME   382365.160 3767081.712 76.05
   LOCATION L0010643     VOLUME   382362.280 3767062.206 75.71
   LOCATION L0010644     VOLUME   382358.526 3767042.861 75.35
   LOCATION L0010645     VOLUME   382354.279 3767023.607 75.05
   LOCATION L0010646     VOLUME   382350.031 3767004.352 74.85
   LOCATION L0010647     VOLUME   382343.938 3766985.705 74.64
   LOCATION L0010648     VOLUME   382331.314 3766970.559 74.35
   LOCATION L0010649     VOLUME   382314.867 3766960.307 74.07
   LOCATION L0010650     VOLUME   382295.721 3766955.594 73.84
   LOCATION L0010651     VOLUME   382276.738 3766955.957 73.62
   LOCATION L0010652     VOLUME   382258.533 3766963.206 73.47
   LOCATION L0010653     VOLUME   382244.264 3766976.559 73.44
   LOCATION L0010654     VOLUME   382233.804 3766992.764 73.53
   LOCATION L0010655     VOLUME   382229.167 3767011.757 73.67
   LOCATION L0010656     VOLUME   382230.825 3767031.218 73.90
   LOCATION L0010657     VOLUME   382241.291 3767047.928 74.13
   LOCATION L0010658     VOLUME   382254.913 3767061.436 74.34
   LOCATION L0010659     VOLUME   382271.774 3767071.657 74.57
   LOCATION L0010660     VOLUME   382291.227 3767074.529 74.72
   LOCATION L0010661     VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_03
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0010662     VOLUME   382421.240 3766975.100 76.24
   LOCATION L0010663     VOLUME   382421.240 3766994.948 76.45
   LOCATION L0010664     VOLUME   382421.240 3767014.795 76.66
   LOCATION L0010665     VOLUME   382421.333 3767034.641 76.87
   LOCATION L0010666     VOLUME   382421.954 3767054.479 77.09
   LOCATION L0010667     VOLUME   382422.574 3767074.317 77.32
   LOCATION L0010668     VOLUME   382423.195 3767094.155 77.54
   LOCATION L0010669     VOLUME   382423.815 3767113.993 77.77
   LOCATION L0010670     VOLUME   382424.010 3767133.837 77.98
   LOCATION L0010671     VOLUME   382424.010 3767153.685 78.19
   LOCATION L0010672     VOLUME   382424.010 3767173.532 78.40
   LOCATION L0010673     VOLUME   382424.010 3767193.380 78.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110N_F
** DESCRSRC 10 W to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0061
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382959.14, 3766805.90, 85.00, 0.00, 9.28
** 382643.13, 3767064.59, 85.00, 0.00, 9.28
** 382598.96, 3767107.46, 83.00, 0.00, 9.28
** 382590.51, 3767157.49, 84.00, 0.00, 9.28
** 382598.96, 3767225.05, 86.00, 0.00, 9.28
** ----------------------------------------------------------------------
   LOCATION L0010674     VOLUME   382955.271 3766809.067 84.78
   LOCATION L0010675     VOLUME   382939.828 3766821.709 84.82
   LOCATION L0010676     VOLUME   382924.385 3766834.351 84.90
   LOCATION L0010677     VOLUME   382908.942 3766846.993 84.84
   LOCATION L0010678     VOLUME   382893.499 3766859.635 84.77
   LOCATION L0010679     VOLUME   382878.056 3766872.277 84.70
   LOCATION L0010680     VOLUME   382862.613 3766884.918 84.63
   LOCATION L0010681     VOLUME   382847.170 3766897.560 84.58
   LOCATION L0010682     VOLUME   382831.727 3766910.202 84.71
   LOCATION L0010683     VOLUME   382816.284 3766922.844 84.85
   LOCATION L0010684     VOLUME   382800.841 3766935.486 84.98
   LOCATION L0010685     VOLUME   382785.398 3766948.128 85.12
   LOCATION L0010686     VOLUME   382769.955 3766960.770 85.20
   LOCATION L0010687     VOLUME   382754.512 3766973.411 84.93
   LOCATION L0010688     VOLUME   382739.069 3766986.053 84.66
   LOCATION L0010689     VOLUME   382723.626 3766998.695 84.39
   LOCATION L0010690     VOLUME   382708.183 3767011.337 84.12
   LOCATION L0010691     VOLUME   382692.740 3767023.979 83.85
   LOCATION L0010692     VOLUME   382677.297 3767036.621 83.58
   LOCATION L0010693     VOLUME   382661.854 3767049.263 83.31
   LOCATION L0010694     VOLUME   382646.411 3767061.905 83.03
   LOCATION L0010695     VOLUME   382631.851 3767075.537 82.80
   LOCATION L0010696     VOLUME   382617.530 3767089.437 82.57
   LOCATION L0010697     VOLUME   382603.208 3767103.337 82.34
   LOCATION L0010698     VOLUME   382596.622 3767121.301 82.36
   LOCATION L0010699     VOLUME   382593.299 3767140.980 82.48
   LOCATION L0010700     VOLUME   382590.909 3767160.679 82.62
   LOCATION L0010701     VOLUME   382593.386 3767180.482 82.89
   LOCATION L0010702     VOLUME   382595.863 3767200.285 83.17
   LOCATION L0010703     VOLUME   382598.339 3767220.089 83.44
```

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** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_OFF_1F
** DESCRSRC 10 W Offramp - Pico Boulevard
** Length of Side = 10.00
** Emission Rate = 0.00227
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382606.08, 3767227.10, 85.00, 0.00, 0.00
** 382604.92, 3767226.40, 85.00, 0.00, 8.69
** 382604.23, 3767262.90, 85.00, 0.00, 8.69
** 382593.07, 3767305.20, 86.00, 0.00, 8.69
** 382564.25, 3767355.87, 86.00, 0.00, 8.69
** 382538.91, 3767400.26, 86.00, 0.00, 8.69
** 382536.82, 3767424.67, 86.00, 0.00, 8.69
** ----------------------------------------------------------------------
   LOCATION L0010704    VOLUME   382604.851 3767230.045 83.71
   LOCATION L0010705    VOLUME   382604.498 3767248.724 83.90
   LOCATION L0010706    VOLUME   382603.081 3767267.256 84.06
   LOCATION L0010707    VOLUME   382598.315 3767285.321 84.12
   LOCATION L0010708    VOLUME   382593.549 3767303.386 84.19
   LOCATION L0010709    VOLUME   382584.761 3767319.809 84.13
   LOCATION L0010710    VOLUME   382575.524 3767336.049 84.06
   LOCATION L0010711    VOLUME   382566.287 3767352.289 83.99
   LOCATION L0010712    VOLUME   382557.030 3767368.518 83.92
   LOCATION L0010713    VOLUME   382547.768 3767384.743 83.85
   LOCATION L0010714    VOLUME   382538.840 3767401.073 83.88
   LOCATION L0010715    VOLUME   382537.247 3767419.688 84.04
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_110NF
** DESCRSRC 10 E to 110 N - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0082
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382191.34, 3767115.27, 75.00, 0.00, 9.21
** 382402.35, 3767127.93, 80.00, 0.00, 9.21
** 382488.63, 3767133.09, 82.00, 0.00, 9.21
** 382531.30, 3767143.41, 84.00, 0.00, 9.21
** 382569.76, 3767178.58, 84.00, 0.00, 9.21
** 382587.57, 3767218.90, 85.00, 0.00, 9.21
** 382587.57, 3767266.26, 85.00, 0.00, 9.21
** ----------------------------------------------------------------------
   LOCATION L0010716    VOLUME   382196.331 3767115.569 74.34
   LOCATION L0010717    VOLUME   382216.099 3767116.755 74.62
   LOCATION L0010718    VOLUME   382235.866 3767117.941 74.89
   LOCATION L0010719    VOLUME   382255.634 3767119.127 75.13
   LOCATION L0010720    VOLUME   382275.402 3767120.313 75.39
   LOCATION L0010721    VOLUME   382295.170 3767121.499 75.65
   LOCATION L0010722    VOLUME   382314.937 3767122.685 75.92
   LOCATION L0010723    VOLUME   382334.705 3767123.871 76.22
   LOCATION L0010724    VOLUME   382354.473 3767125.058 76.51
   LOCATION L0010725    VOLUME   382374.241 3767126.244 76.79
   LOCATION L0010726    VOLUME   382394.008 3767127.430 77.13
   LOCATION L0010727    VOLUME   382413.776 3767128.613 77.66
   LOCATION L0010728    VOLUME   382433.544 3767129.796 78.19
   LOCATION L0010729    VOLUME   382453.312 3767130.978 78.71
   LOCATION L0010730    VOLUME   382473.080 3767132.160 79.24
   LOCATION L0010731    VOLUME   382492.737 3767134.083 79.78
   LOCATION L0010732    VOLUME   382511.985 3767138.739 80.33
   LOCATION L0010733    VOLUME   382531.234 3767143.394 80.88
   LOCATION L0010734    VOLUME   382545.864 3767156.728 81.40
   LOCATION L0010735    VOLUME   382560.478 3767170.092 81.93
   LOCATION L0010736    VOLUME   382572.679 3767185.189 82.40
   LOCATION L0010737    VOLUME   382580.681 3767203.304 82.80
   LOCATION L0010738    VOLUME   382587.570 3767221.653 83.17
   LOCATION L0010739    VOLUME   382587.570 3767241.457 83.38
   LOCATION L0010740    VOLUME   382587.570 3767261.260 83.59
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10WE110NF
** DESCRSRC 10 W and E to 110 N - Segment 2
** Length of Side = 10.00
** Emission Rate = 0.0078
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382587.42, 3767272.38, 85.00, 0.00, 8.72
** 382565.90, 3767323.40, 86.00, 0.00, 8.72
** 382511.29, 3767400.33, 84.00, 0.00, 8.72
** 382484.59, 3767446.16, 85.00, 0.00, 8.72
** 382480.20, 3767493.60, 85.00, 0.00, 8.72
** 382488.57, 3767533.45, 86.00, 0.00, 8.72
** ----------------------------------------------------------------------
   LOCATION L0010741    VOLUME   382585.477 3767276.987 83.70
   LOCATION L0010742    VOLUME   382578.193 3767294.255 83.69
   LOCATION L0010743    VOLUME   382570.910 3767311.523 83.68
   LOCATION L0010744    VOLUME   382562.513 3767328.171 83.64
   LOCATION L0010745    VOLUME   382551.665 3767343.453 83.51
   LOCATION L0010746    VOLUME   382540.817 3767358.735 83.46
   LOCATION L0010747    VOLUME   382529.968 3767374.017 83.48
   LOCATION L0010748    VOLUME   382519.120 3767389.300 83.50
   LOCATION L0010749    VOLUME   382508.665 3767404.835 83.52
   LOCATION L0010750    VOLUME   382499.231 3767421.029 83.46
   LOCATION L0010751    VOLUME   382489.797 3767437.222 83.35
   LOCATION L0010752    VOLUME   382483.816 3767454.522 83.27
   LOCATION L0010753    VOLUME   382482.089 3767473.183 83.27
   LOCATION L0010754    VOLUME   382480.362 3767491.845 83.25
   LOCATION L0010755    VOLUME   382483.690 3767510.216 83.49
   LOCATION L0010756    VOLUME   382487.542 3767528.557 83.78
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W1F
** DESCRSRC 110 N to 10 W - Segment 1
** Length of Side = 10.00
** Emission Rate = 0.0029
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382411.57, 3766923.23, 77.00, 0.00, 8.90
** 382454.53, 3767050.20, 80.00, 0.00, 8.90
** 382452.21, 3767099.02, 79.00, 0.00, 8.90
** 382442.13, 3767187.36, 80.00, 0.00, 8.90
** 382450.66, 3767250.12, 82.00, 0.00, 8.90
** ----------------------------------------------------------------------
   LOCATION L0010757    VOLUME   382413.172 3766927.966 75.53
   LOCATION L0010758    VOLUME   382419.303 3766946.085 75.89
   LOCATION L0010759    VOLUME   382425.433 3766964.203 76.24
   LOCATION L0010760    VOLUME   382431.563 3766982.322 76.59
   LOCATION L0010761    VOLUME   382437.694 3767000.440 76.94
   LOCATION L0010762    VOLUME   382443.824 3767018.558 77.29
   LOCATION L0010763    VOLUME   382449.954 3767036.677 77.64
   LOCATION L0010764    VOLUME   382454.300 3767055.046 77.94
   LOCATION L0010765    VOLUME   382453.392 3767074.152 78.12
   LOCATION L0010766    VOLUME   382452.484 3767093.257 78.30
   LOCATION L0010767    VOLUME   382450.696 3767112.292 78.45
   LOCATION L0010768    VOLUME   382448.527 3767131.296 78.59
   LOCATION L0010769    VOLUME   382446.359 3767150.300 78.74
   LOCATION L0010770    VOLUME   382444.190 3767169.304 78.88
   LOCATION L0010771    VOLUME   382442.259 3767188.306 79.03
   LOCATION L0010772    VOLUME   382444.835 3767207.259 79.29
   LOCATION L0010773    VOLUME   382447.411 3767226.212 79.64
   LOCATION L0010774    VOLUME   382449.987 3767245.166 80.11
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** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N10W2F
** DESCRSRC 110 N to 10 W - Segment 2
** Length of Side = 15.00
** Emission Rate = 0.0029
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 15
** 382456.88, 3767254.13, 82.00, 0.00, 13.54
** 382465.88, 3767275.26, 83.00, 0.00, 13.54
** 382489.47, 3767303.37, 83.00, 0.00, 13.54
** 382521.59, 3767312.15, 84.00, 0.00, 13.54
** 382536.90, 3767307.39, 85.00, 0.00, 13.54
** 382555.72, 3767296.09, 85.00, 0.00, 13.54
** 382572.79, 3767273.51, 85.00, 0.00, 13.54
** 382577.56, 3767243.39, 85.00, 0.00, 13.54
** 382571.53, 3767208.26, 84.00, 0.00, 13.54
** 382544.78, 3767171.71, 84.00, 0.00, 13.54
** 382513.53, 3767153.44, 82.00, 0.00, 13.54
** 382477.47, 3767145.26, 82.00, 0.00, 13.54
** 382415.93, 3767142.38, 80.00, 0.00, 13.54
** 382324.58, 3767136.13, 77.00, 0.00, 13.54
** 382137.56, 3767126.03, 75.00, 0.00, 13.54
** ----------------------------------------------------------------------
   LOCATION L0010775    VOLUME   382459.819 3767261.030 80.71
   LOCATION L0010776    VOLUME   382474.645 3767285.704 81.56
   LOCATION L0010777    VOLUME   382495.295 3767304.962 82.25
   LOCATION L0010778    VOLUME   382523.348 3767311.603 82.73
   LOCATION L0010779    VOLUME   382549.682 3767299.715 83.00
   LOCATION L0010780    VOLUME   382569.022 3767278.494 83.29
   LOCATION L0010781    VOLUME   382576.365 3767250.938 83.19
   LOCATION L0010782    VOLUME   382573.930 3767222.241 82.82
   LOCATION L0010783    VOLUME   382562.721 3767196.223 82.26
   LOCATION L0010784    VOLUME   382545.534 3767172.740 81.56
   LOCATION L0010785    VOLUME   382520.759 3767157.666 80.76
   LOCATION L0010786    VOLUME   382493.316 3767148.855 79.95
   LOCATION L0010787    VOLUME   382464.632 3767144.659 79.15
   LOCATION L0010788    VOLUME   382435.563 3767143.299 78.38
   LOCATION L0010789    VOLUME   382406.505 3767141.735 77.60
   LOCATION L0010790    VOLUME   382377.472 3767139.749 76.98
   LOCATION L0010791    VOLUME   382348.439 3767137.762 76.58
   LOCATION L0010792    VOLUME   382319.401 3767135.850 76.18
   LOCATION L0010793    VOLUME   382290.343 3767134.281 75.78
   LOCATION L0010794    VOLUME   382261.284 3767132.712 75.38
   LOCATION L0010795    VOLUME   382232.225 3767131.142 74.98
   LOCATION L0010796    VOLUME   382203.166 3767129.573 74.58
   LOCATION L0010797    VOLUME   382174.108 3767128.004 74.18
   LOCATION L0010798    VOLUME   382145.049 3767126.434 73.79
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF1F
** DESCRSRC 110 N Offramp - Pico Blvd
** Length of Side = 15.00
** Emission Rate = 0.00149
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382455.19, 3767279.35, 82.00, 0.00, 12.56
** 382482.38, 3767340.31, 84.00, 0.00, 12.56
** 382504.42, 3767375.01, 84.00, 0.00, 12.56
** 382537.25, 3767435.96, 87.00, 0.00, 12.56
** ----------------------------------------------------------------------
   LOCATION L0010799    VOLUME   382458.245 3767286.200 81.20
   LOCATION L0010800    VOLUME   382469.249 3767310.871 82.01
   LOCATION L0010801    VOLUME   382480.254 3767335.543 82.42
   LOCATION L0010802    VOLUME   382494.065 3767358.707 82.84
   LOCATION L0010803    VOLUME   382508.072 3767381.790 83.27
   LOCATION L0010804    VOLUME   382520.883 3767405.573 83.69
   LOCATION L0010805    VOLUME   382533.693 3767429.357 84.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110NOFF2F
** DESCRSRC 110 N Offramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0055
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 11
** 383015.33, 3768101.21, 103.00, 0.00, 9.20
** 383061.80, 3768134.36, 106.00, 0.00, 9.20
** 383093.53, 3768155.05, 106.00, 0.00, 9.20
** 383124.14, 3768172.05, 107.00, 0.00, 9.20
** 383139.44, 3768177.43, 107.00, 0.00, 9.20
** 383154.46, 3768178.28, 107.00, 0.00, 9.20
** 383172.31, 3768174.60, 107.00, 0.00, 9.20
** 383194.69, 3768163.26, 107.00, 0.00, 9.20
** 383227.56, 3768134.08, 107.00, 0.00, 9.20
** 383266.66, 3768100.64, 107.00, 0.00, 9.20
** 383288.20, 3768085.34, 107.00, 0.00, 9.20
** ----------------------------------------------------------------------
   LOCATION L0010806    VOLUME   383019.400 3768104.114 102.71
   LOCATION L0010807    VOLUME   383035.498 3768115.597 103.21
   LOCATION L0010808    VOLUME   383051.595 3768127.080 103.76
   LOCATION L0010809    VOLUME   383067.863 3768138.314 104.36
   LOCATION L0010810    VOLUME   383084.427 3768149.114 104.91
   LOCATION L0010811    VOLUME   383101.316 3768159.374 105.35
   LOCATION L0010812    VOLUME   383118.602 3768168.974 105.68
   LOCATION L0010813    VOLUME   383136.818 3768176.508 106.00
   LOCATION L0010814    VOLUME   383156.370 3768177.886 106.27
   LOCATION L0010815    VOLUME   383175.430 3768173.019 106.42
   LOCATION L0010816    VOLUME   383193.069 3768164.081 106.33
   LOCATION L0010817    VOLUME   383208.118 3768151.339 106.19
   LOCATION L0010818    VOLUME   383222.906 3768138.212 106.05
   LOCATION L0010819    VOLUME   383237.857 3768125.273 105.90
   LOCATION L0010820    VOLUME   383252.885 3768112.421 105.83
   LOCATION L0010821    VOLUME   383268.003 3768099.686 105.81
   LOCATION L0010822    VOLUME   383284.124 3768088.235 105.77
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_1F
** DESCRSRC 110 N Onramp - L.A. Live Way / Olympic
** Length of Side = 10.00
** Emission Rate = 0.0102
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382787.21, 3767900.44, 97.00, 0.00, 8.61
** 382805.76, 3767923.81, 97.00, 0.00, 8.61
** 382831.77, 3767951.03, 98.00, 0.00, 8.61
** 382856.58, 3767977.04, 98.00, 0.00, 8.61
** 382884.52, 3768002.33, 101.00, 0.00, 8.61
** 382911.26, 3768025.70, 101.00, 0.00, 8.61
** ----------------------------------------------------------------------
   LOCATION L0010823    VOLUME   382790.319 3767904.356 94.15
   LOCATION L0010824    VOLUME   382801.829 3767918.858 94.80
   LOCATION L0010825    VOLUME   382814.183 3767932.625 95.42
   LOCATION L0010826    VOLUME   382826.974 3767946.010 96.00
   LOCATION L0010827    VOLUME   382839.757 3767959.403 96.51
   LOCATION L0010828    VOLUME   382852.536 3767972.800 96.98
   LOCATION L0010829    VOLUME   382865.963 3767985.533 97.49
   LOCATION L0010830    VOLUME   382879.689 3767997.957 98.07
   LOCATION L0010831    VOLUME   382893.555 3768010.226 98.70
   LOCATION L0010832    VOLUME   382907.495 3768022.410 99.39
** End of Line Source
** Line Source represented by Separated Volume Sources
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** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_2F
** DESCRSRC 110 N Onramp - 9th Street
** Length of Side = 10.00
** Emission Rate = 0.0037
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383178.57, 3768151.03, 107.00, 0.00, 8.50
** 383196.99, 3768185.83, 107.00, 0.00, 8.50
** 383219.31, 3768219.00, 107.00, 0.00, 8.50
** 383235.08, 3768240.71, 109.00, 0.00, 8.50
** 383261.69, 3768266.71, 109.00, 0.00, 8.50
** 383285.65, 3768286.36, 109.00, 0.00, 8.50
** ----------------------------------------------------------------------
   LOCATION L0010833    VOLUME   383180.909 3768155.449 106.23
   LOCATION L0010834    VOLUME   383189.453 3768171.592 106.41
   LOCATION L0010835    VOLUME   383198.193 3768187.617 106.58
   LOCATION L0010836    VOLUME   383208.389 3768202.770 106.75
   LOCATION L0010837    VOLUME   383218.586 3768217.923 106.91
   LOCATION L0010838    VOLUME   383229.281 3768232.727 107.13
   LOCATION L0010839    VOLUME   383241.087 3768246.579 107.43
   LOCATION L0010840    VOLUME   383254.150 3768259.343 107.77
   LOCATION L0010841    VOLUME   383267.662 3768271.607 108.12
   LOCATION L0010842    VOLUME   383281.784 3768283.189 108.41
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_110SF
** DESCRSRC 10 W to 110 S
** Length of Side = 10.00
** Emission Rate = 0.026
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 19
** 382676.06, 3767025.68, 87.00, 0.00, 9.29
** 382620.75, 3767066.08, 83.00, 0.00, 9.29
** 382567.40, 3767098.64, 83.00, 0.00, 9.29
** 382517.59, 3767126.49, 82.00, 0.00, 9.29
** 382451.69, 3767161.79, 80.00, 0.00, 9.29
** 382428.54, 3767177.09, 80.00, 0.00, 9.29
** 382371.27, 3767190.43, 78.00, 0.00, 9.29
** 382328.91, 3767186.90, 78.00, 0.00, 9.29
** 382290.86, 3767176.31, 77.00, 0.00, 9.29
** 382257.91, 3767153.55, 77.00, 0.00, 9.29
** 382228.49, 3767117.86, 76.00, 0.00, 9.29
** 382210.84, 3767066.08, 75.00, 0.00, 9.29
** 382209.27, 3767013.91, 74.00, 0.00, 9.29
** 382233.20, 3766963.70, 74.00, 0.00, 9.29
** 382311.53, 3766911.55, 74.00, 0.00, 9.29
** 382316.60, 3766908.17, 74.00, 0.00, 9.29
** 382322.85, 3766892.64, 74.00, 0.00, 9.29
** 382332.31, 3766857.20, 75.00, 0.00, 9.29
** 382327.73, 3766782.48, 74.00, 0.00, 9.29
** ----------------------------------------------------------------------
   LOCATION L0010843    VOLUME   382672.022 3767028.629 83.35
   LOCATION L0010844    VOLUME   382655.896 3767040.409 83.06
   LOCATION L0010845    VOLUME   382639.769 3767052.188 82.76
   LOCATION L0010846    VOLUME   382623.643 3767063.967 82.46
   LOCATION L0010847    VOLUME   382606.761 3767074.618 82.13
   LOCATION L0010848    VOLUME   382589.714 3767085.021 81.80
   LOCATION L0010849    VOLUME   382572.668 3767095.425 81.46
   LOCATION L0010850    VOLUME   382555.356 3767105.374 81.11
   LOCATION L0010851    VOLUME   382537.925 3767115.120 80.76
   LOCATION L0010852    VOLUME   382520.494 3767124.866 80.41
   LOCATION L0010853    VOLUME   382502.919 3767134.349 80.05
   LOCATION L0010854    VOLUME   382485.315 3767143.778 79.68
   LOCATION L0010855    VOLUME   382467.711 3767153.208 79.32
   LOCATION L0010856    VOLUME   382450.192 3767162.780 78.97
   LOCATION L0010857    VOLUME   382433.531 3767173.791 78.65
   LOCATION L0010858    VOLUME   382414.917 3767180.263 78.23
   LOCATION L0010859    VOLUME   382395.467 3767184.794 77.77
   LOCATION L0010860    VOLUME   382376.017 3767189.324 77.49
   LOCATION L0010861    VOLUME   382356.226 3767189.176 77.23
   LOCATION L0010862    VOLUME   382336.325 3767187.518 76.95
   LOCATION L0010863    VOLUME   382316.839 3767183.540 76.65
   LOCATION L0010864    VOLUME   382297.599 3767178.186 76.34
   LOCATION L0010865    VOLUME   382280.184 3767168.936 76.01
   LOCATION L0010866    VOLUME   382263.753 3767157.586 75.68
   LOCATION L0010867    VOLUME   382249.724 3767143.620 75.34
   LOCATION L0010868    VOLUME   382237.021 3767128.210 75.01
   LOCATION L0010869    VOLUME   382226.374 3767111.653 74.70
   LOCATION L0010870    VOLUME   382219.931 3767092.750 74.41
   LOCATION L0010871    VOLUME   382213.488 3767073.848 74.12
   LOCATION L0010872    VOLUME   382210.486 3767054.322 73.88
   LOCATION L0010873    VOLUME   382209.885 3767034.360 73.66
   LOCATION L0010874    VOLUME   382209.285 3767014.399 73.44
   LOCATION L0010875    VOLUME   382217.652 3766996.324 73.35
   LOCATION L0010876    VOLUME   382226.244 3766978.296 73.27
   LOCATION L0010877    VOLUME   382236.364 3766961.593 73.22
   LOCATION L0010878    VOLUME   382252.988 3766950.526 73.31
   LOCATION L0010879    VOLUME   382269.611 3766939.458 73.43
   LOCATION L0010880    VOLUME   382286.234 3766928.391 73.53
   LOCATION L0010881    VOLUME   382302.858 3766917.324 73.63
   LOCATION L0010882    VOLUME   382317.891 3766904.961 73.69
   LOCATION L0010883    VOLUME   382324.575 3766886.178 73.58
   LOCATION L0010884    VOLUME   382329.725 3766866.883 73.44
   LOCATION L0010885    VOLUME   382331.701 3766847.270 73.26
   LOCATION L0010886    VOLUME   382330.480 3766827.337 73.03
   LOCATION L0010887    VOLUME   382329.258 3766807.404 72.80
   LOCATION L0010888    VOLUME   382328.036 3766787.471 72.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_10EF
** DESCRSRC 110 N to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0091
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 13
** 382375.59, 3766761.69, 75.00, 0.00, 9.06
** 382389.71, 3766844.85, 76.00, 0.00, 9.06
** 382425.41, 3766938.99, 77.00, 0.00, 9.06
** 382444.23, 3766979.00, 78.00, 0.00, 9.06
** 382475.61, 3767021.75, 80.00, 0.00, 9.06
** 382494.44, 3767035.09, 80.00, 0.00, 9.06
** 382522.29, 3767039.41, 82.00, 0.00, 9.06
** 382557.60, 3767031.95, 83.00, 0.00, 9.06
** 382614.90, 3766999.53, 82.00, 0.00, 9.06
** 382680.26, 3766949.77, 85.00, 0.00, 9.06
** 382759.26, 3766887.86, 85.00, 0.00, 9.06
** 382794.11, 3766859.62, 85.00, 0.00, 9.06
** 382832.15, 3766829.36, 85.00, 0.00, 9.06
** ----------------------------------------------------------------------
   LOCATION L0010889    VOLUME   382376.427 3766766.619 72.99
   LOCATION L0010890    VOLUME   382379.689 3766785.829 73.24
   LOCATION L0010891    VOLUME   382382.950 3766805.039 73.48
   LOCATION L0010892    VOLUME   382386.212 3766824.248 73.74
   LOCATION L0010893    VOLUME   382389.474 3766843.458 74.03
   LOCATION L0010894    VOLUME   382396.118 3766861.748 74.39
   LOCATION L0010895    VOLUME   382403.027 3766879.966 74.77
   LOCATION L0010896    VOLUME   382409.936 3766898.185 75.14
   LOCATION L0010897    VOLUME   382416.845 3766916.403 75.51
   LOCATION L0010898    VOLUME   382423.753 3766934.622 75.88
   LOCATION L0010899    VOLUME   382431.715 3766952.394 76.28
   LOCATION L0010900    VOLUME   382440.008 3766970.025 76.68
   LOCATION L0010901    VOLUME   382449.891 3766986.712 77.11
   LOCATION L0010902    VOLUME   382461.420 3767002.419 77.58
   LOCATION L0010903    VOLUME   382472.950 3767018.126 78.04
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   LOCATION L0010904     VOLUME   382487.841 3767030.415 78.56
   LOCATION L0010905     VOLUME   382505.702 3767036.837 79.10
   LOCATION L0010906     VOLUME   382524.930 3767038.852 79.62
   LOCATION L0010907     VOLUME   382543.994 3767034.825 80.07
   LOCATION L0010908     VOLUME   382562.455 3767029.203 80.50
   LOCATION L0010909     VOLUME   382579.413 3767019.608 80.84
   LOCATION L0010910     VOLUME   382596.371 3767010.014 81.18
   LOCATION L0010911     VOLUME   382613.329 3767000.419 81.53
   LOCATION L0010912     VOLUME   382628.967 3766988.820 81.81
   LOCATION L0010913     VOLUME   382644.470 3766977.018 82.09
   LOCATION L0010914     VOLUME   382659.973 3766965.215 82.37
   LOCATION L0010915     VOLUME   382675.476 3766953.412 82.66
   LOCATION L0010916     VOLUME   382690.863 3766941.460 82.93
   LOCATION L0010917     VOLUME   382706.200 3766929.442 83.21
   LOCATION L0010918     VOLUME   382721.536 3766917.423 83.48
   LOCATION L0010919     VOLUME   382736.872 3766905.405 83.76
   LOCATION L0010920     VOLUME   382752.208 3766893.386 84.03
   LOCATION L0010921     VOLUME   382767.438 3766881.233 84.30
   LOCATION L0010922     VOLUME   382782.576 3766868.967 84.26
   LOCATION L0010923     VOLUME   382797.740 3766856.732 84.13
   LOCATION L0010924     VOLUME   382812.989 3766844.602 84.00
   LOCATION L0010925     VOLUME   382828.237 3766832.473 83.97
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_OFF_2F
** DESCRSRC 10 E Offramp - Grand Ave
** Length of Side = 10.00
** Emission Rate = 0.00611
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382664.51, 3766957.13, 84.00, 0.00, 9.25
** 382726.36, 3766901.29, 85.00, 0.00, 9.25
** 382802.97, 3766824.22, 84.00, 0.00, 9.25
** 382856.96, 3766775.30, 85.00, 0.00, 9.25
** 382893.88, 3766752.22, 85.00, 0.00, 9.25
** ----------------------------------------------------------------------
   LOCATION L0010926     VOLUME   382668.221 3766953.779 82.47
   LOCATION L0010927     VOLUME   382682.987 3766940.449 82.72
   LOCATION L0010928     VOLUME   382697.752 3766927.118 82.96
   LOCATION L0010929     VOLUME   382712.518 3766913.787 83.21
   LOCATION L0010930     VOLUME   382727.237 3766900.408 83.45
   LOCATION L0010931     VOLUME   382741.261 3766886.299 83.67
   LOCATION L0010932     VOLUME   382755.285 3766872.191 83.89
   LOCATION L0010933     VOLUME   382769.310 3766858.083 84.11
   LOCATION L0010934     VOLUME   382783.334 3766843.974 83.99
   LOCATION L0010935     VOLUME   382797.358 3766829.866 83.90
   LOCATION L0010936     VOLUME   382811.813 3766816.208 83.86
   LOCATION L0010937     VOLUME   382826.554 3766802.851 83.88
   LOCATION L0010938     VOLUME   382841.296 3766789.493 83.96
   LOCATION L0010939     VOLUME   382856.037 3766776.136 84.03
   LOCATION L0010940     VOLUME   382872.772 3766765.415 84.05
   LOCATION L0010941     VOLUME   382889.640 3766754.870 84.02
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_ON_1F
** DESCRSRC 10 E Onramp - Flower Street
** Length of Side = 10.00
** Emission Rate = 0.0027
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382800.55, 3766806.64, 84.00, 0.00, 8.59
** 382824.56, 3766813.64, 84.00, 0.00, 8.59
** 382844.23, 3766805.31, 85.00, 0.00, 8.59
** 382871.57, 3766780.97, 85.00, 0.00, 8.59
** 382921.92, 3766745.95, 85.00, 0.00, 8.59
** 382959.60, 3766725.28, 85.00, 0.00, 8.59
** 383013.62, 3766693.27, 85.00, 0.00, 8.59
** ----------------------------------------------------------------------
   LOCATION L0010942     VOLUME   382805.350 3766808.039 83.79
   LOCATION L0010943     VOLUME   382823.079 3766813.208 83.89
   LOCATION L0010944     VOLUME   382840.145 3766807.040 83.96
   LOCATION L0010945     VOLUME   382854.710 3766795.980 84.05
   LOCATION L0010946     VOLUME   382868.503 3766783.700 84.10
   LOCATION L0010947     VOLUME   382883.360 3766772.770 84.11
   LOCATION L0010948     VOLUME   382898.521 3766762.225 84.08
   LOCATION L0010949     VOLUME   382913.682 3766751.680 84.01
   LOCATION L0010950     VOLUME   382929.313 3766741.895 83.98
   LOCATION L0010951     VOLUME   382945.504 3766733.013 84.05
   LOCATION L0010952     VOLUME   382961.656 3766724.062 84.08
   LOCATION L0010953     VOLUME   382977.543 3766714.647 84.05
   LOCATION L0010954     VOLUME   382993.431 3766705.233 83.99
   LOCATION L0010955     VOLUME   383009.318 3766695.819 83.91
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_ON_1F
** DESCRSRC 110 S Onramp - 11th Street
** Length of Side = 10.00
** Emission Rate = 0.0118
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382680.90, 3767960.40, 95.00, 0.00, 8.27
** 382675.85, 3767940.83, 93.00, 0.00, 8.27
** 382663.43, 3767911.58, 93.00, 0.00, 8.27
** 382636.71, 3767875.18, 93.00, 0.00, 8.27
** 382601.78, 3767832.47, 90.00, 0.00, 8.27
** ----------------------------------------------------------------------
   LOCATION L0010956     VOLUME   382679.651 3767955.559 92.64
   LOCATION L0010957     VOLUME   382674.842 3767938.456 92.32
   LOCATION L0010958     VOLUME   382667.889 3767922.082 91.95
   LOCATION L0010959     VOLUME   382659.654 3767906.437 91.53
   LOCATION L0010960     VOLUME   382649.127 3767892.096 91.05
   LOCATION L0010961     VOLUME   382638.600 3767877.755 90.53
   LOCATION L0010962     VOLUME   382627.470 3767863.882 89.98
   LOCATION L0010963     VOLUME   382616.208 3767850.111 89.81
   LOCATION L0010964     VOLUME   382604.945 3767836.340 89.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10WF
** DESCRSRC 110 S to 10 W
** Length of Side = 10.00
** Emission Rate = 0.009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 382401.69, 3767467.90, 83.00, 0.00, 9.15
** 382382.25, 3767344.12, 83.00, 0.00, 9.15
** 382364.23, 3767269.18, 80.00, 0.00, 9.15
** 382327.71, 3767217.49, 78.00, 0.00, 9.15
** 382288.82, 3767192.83, 77.00, 0.00, 9.15
** 382212.94, 3767171.48, 76.00, 0.00, 9.15
** 382141.32, 3767162.95, 75.00, 0.00, 9.15
** ----------------------------------------------------------------------
   LOCATION L0010965     VOLUME   382400.914 3767462.961 81.77
   LOCATION L0010966     VOLUME   382397.861 3767443.518 81.52
   LOCATION L0010967     VOLUME   382394.807 3767424.075 81.26
   LOCATION L0010968     VOLUME   382391.754 3767404.632 80.99
   LOCATION L0010969     VOLUME   382388.700 3767385.190 80.74
   LOCATION L0010970     VOLUME   382385.647 3767365.747 80.50
   LOCATION L0010971     VOLUME   382382.593 3767346.304 80.25
   LOCATION L0010972     VOLUME   382378.166 3767327.134 79.99
   LOCATION L0010973     VOLUME   382373.564 3767307.998 79.68
   LOCATION L0010974     VOLUME   382368.963 3767288.863 79.20
   LOCATION L0010975     VOLUME   382364.362 3767269.727 78.73
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   LOCATION L0010976     VOLUME   382353.198 3767253.565 78.24
   LOCATION L0010977     VOLUME   382341.841 3767237.491 77.74
   LOCATION L0010978     VOLUME   382330.485 3767221.417 77.24
   LOCATION L0010979     VOLUME   382315.150 3767209.526 76.90
   LOCATION L0010980     VOLUME   382298.529 3767198.986 76.57
   LOCATION L0010981     VOLUME   382280.941 3767190.613 76.25
   LOCATION L0010982     VOLUME   382261.996 3767185.283 75.95
   LOCATION L0010983     VOLUME   382243.050 3767179.952 75.64
   LOCATION L0010984     VOLUME   382224.105 3767174.621 75.34
   LOCATION L0010985     VOLUME   382204.914 3767170.524 75.04
   LOCATION L0010986     VOLUME   382185.371 3767168.196 74.76
   LOCATION L0010987     VOLUME   382165.828 3767165.869 74.48
   LOCATION L0010988     VOLUME   382146.285 3767163.541 74.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110SOF1F
** DESCRSRC 110 S Offramp - Wasthington Blvd.
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 5
** 382222.68, 3767181.59, 76.00, 0.00, 9.02
** 382143.27, 3767177.55, 75.00, 0.00, 9.02
** 382042.48, 3767175.94, 74.00, 0.00, 9.02
** 382004.59, 3767173.12, 73.00, 0.00, 9.02
** 381982.82, 3767184.00, 73.00, 0.00, 9.02
** ----------------------------------------------------------------------
   LOCATION L0010989     VOLUME   382217.686 3767181.336 75.32
   LOCATION L0010990     VOLUME   382198.324 3767180.351 75.06
   LOCATION L0010991     VOLUME   382178.962 3767179.366 74.79
   LOCATION L0010992     VOLUME   382159.600 3767178.381 74.53
   LOCATION L0010993     VOLUME   382140.234 3767177.502 74.27
   LOCATION L0010994     VOLUME   382120.849 3767177.192 74.01
   LOCATION L0010995     VOLUME   382101.464 3767176.882 73.75
   LOCATION L0010996     VOLUME   382082.079 3767176.573 73.49
   LOCATION L0010997     VOLUME   382062.695 3767176.263 73.24
   LOCATION L0010998     VOLUME   382043.310 3767175.953 72.98
   LOCATION L0010999     VOLUME   382023.974 3767174.563 72.71
   LOCATION L0011000     VOLUME   382004.640 3767173.124 72.45
   LOCATION L0011001     VOLUME   381987.293 3767181.765 72.54
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10W_MAINF
** DESCRSRC 10 W - Main Link
** Length of Side = 20.00
** Emission Rate = 0.0822
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 10
** 383075.55, 3766698.61, 86.00, 0.00, 18.03
** 382650.87, 3767029.27, 85.00, 0.00, 18.03
** 382611.02, 3767054.41, 83.00, 0.00, 18.03
** 382532.29, 3767099.47, 83.00, 0.00, 18.03
** 382476.79, 3767123.19, 81.00, 0.00, 18.03
** 382417.98, 3767142.64, 80.00, 0.00, 18.03
** 382329.28, 3767148.80, 78.00, 0.00, 18.03
** 382269.04, 3767152.60, 77.00, 0.00, 18.03
** 382209.75, 3767152.60, 76.00, 0.00, 18.03
** 382150.46, 3767146.91, 75.00, 0.00, 18.03
** ----------------------------------------------------------------------
   LOCATION L0011002     VOLUME   383067.660 3766704.753 84.47
   LOCATION L0011003     VOLUME   383037.078 3766728.565 84.66
   LOCATION L0011004     VOLUME   383006.496 3766752.376 85.00
   LOCATION L0011005     VOLUME   382975.914 3766776.188 84.77
   LOCATION L0011006     VOLUME   382945.332 3766799.999 84.67
   LOCATION L0011007     VOLUME   382914.750 3766823.810 84.69
   LOCATION L0011008     VOLUME   382884.168 3766847.622 84.52
   LOCATION L0011009     VOLUME   382853.587 3766871.433 84.37
   LOCATION L0011010     VOLUME   382823.005 3766895.244 84.55
   LOCATION L0011011     VOLUME   382792.423 3766919.056 84.80
   LOCATION L0011012     VOLUME   382761.841 3766942.867 84.80
   LOCATION L0011013     VOLUME   382731.259 3766966.678 84.25
   LOCATION L0011014     VOLUME   382700.677 3766990.490 83.70
   LOCATION L0011015     VOLUME   382670.095 3767014.301 83.15
   LOCATION L0011016     VOLUME   382638.697 3767036.950 82.57
   LOCATION L0011017     VOLUME   382605.783 3767057.407 81.93
   LOCATION L0011018     VOLUME   382572.144 3767076.660 81.25
   LOCATION L0011019     VOLUME   382538.505 3767095.913 80.57
   LOCATION L0011020     VOLUME   382503.235 3767111.888 79.82
   LOCATION L0011021     VOLUME   382467.296 3767126.330 79.03
   LOCATION L0011022     VOLUME   382430.498 3767138.500 78.20
   LOCATION L0011023     VOLUME   382392.467 3767144.412 77.27
   LOCATION L0011024     VOLUME   382353.802 3767147.097 76.75
   LOCATION L0011025     VOLUME   382315.130 3767149.693 76.27
   LOCATION L0011026     VOLUME   382276.449 3767152.133 75.78
   LOCATION L0011027     VOLUME   382237.705 3767152.600 75.28
   LOCATION L0011028     VOLUME   382198.996 3767151.568 74.76
   LOCATION L0011029     VOLUME   382160.414 3767147.865 74.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 10E_MAINF
** DESCRSRC 10 E - Main Link
** Length of Side = 20.00
** Emission Rate = 0.2377
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382196.94, 3767101.84, 75.00, 0.00, 18.06
** 382343.98, 3767097.62, 77.00, 0.00, 18.06
** 382422.65, 3767093.83, 79.00, 0.00, 18.06
** 382512.72, 3767070.28, 81.00, 0.00, 18.06
** 382599.55, 3767032.74, 83.00, 0.00, 18.06
** 382666.80, 3766984.17, 84.00, 0.00, 18.06
** 382845.88, 3766843.17, 85.00, 0.00, 18.06
** 383057.89, 3766682.34, 85.00, 0.00, 18.06
** ----------------------------------------------------------------------
   LOCATION L0011030     VOLUME   382206.936 3767101.553 74.33
   LOCATION L0011031     VOLUME   382245.742 3767100.439 74.79
   LOCATION L0011032     VOLUME   382284.548 3767099.326 75.13
   LOCATION L0011033     VOLUME   382323.354 3767098.212 75.55
   LOCATION L0011034     VOLUME   382362.146 3767096.745 76.20
   LOCATION L0011035     VOLUME   382400.923 3767094.877 76.97
   LOCATION L0011036     VOLUME   382439.165 3767089.512 77.91
   LOCATION L0011037     VOLUME   382476.724 3767079.692 78.79
   LOCATION L0011038     VOLUME   382514.204 3767069.639 79.66
   LOCATION L0011039     VOLUME   382549.838 3767054.233 80.43
   LOCATION L0011040     VOLUME   382585.472 3767038.826 81.20
   LOCATION L0011041     VOLUME   382618.588 3767018.990 81.86
   LOCATION L0011042     VOLUME   382650.060 3766996.260 82.44
   LOCATION L0011043     VOLUME   382681.078 3766972.928 83.01
   LOCATION L0011044     VOLUME   382711.580 3766948.912 83.55
   LOCATION L0011045     VOLUME   382742.083 3766924.896 84.10
   LOCATION L0011046     VOLUME   382772.585 3766900.880 84.60
   LOCATION L0011047     VOLUME   382803.087 3766876.864 84.35
   LOCATION L0011048     VOLUME   382833.589 3766852.848 84.09
   LOCATION L0011049     VOLUME   382864.346 3766829.162 84.19
   LOCATION L0011050     VOLUME   382895.276 3766805.699 84.37
   LOCATION L0011051     VOLUME   382926.205 3766782.236 84.36
   LOCATION L0011052     VOLUME   382957.135 3766758.773 84.49
   LOCATION L0011053     VOLUME   382988.064 3766735.310 84.55
   LOCATION L0011054     VOLUME   383018.993 3766711.847 84.28
   LOCATION L0011055     VOLUME   383049.923 3766688.384 84.12
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_01F
```

```
** DESCRSRC 110 N - Main Link 01
** Length of Side = 20.00
** Emission Rate = 0.0472
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382360.65, 3766777.20, 74.00, 0.00, 18.25
** 382383.37, 3766943.83, 77.00, 0.00, 18.25
** 382393.28, 3767022.48, 78.00, 0.00, 18.25
** 382420.36, 3767218.56, 80.00, 0.00, 18.25
** 382434.11, 3767316.28, 83.00, 0.00, 18.25
** 382450.24, 3767430.60, 83.00, 0.00, 18.25
** 382483.92, 3767548.24, 86.00, 0.00, 18.25
** 382511.43, 3767603.74, 87.00, 0.00, 18.25
** ----------------------------------------------------------------------
   LOCATION L0011056    VOLUME   382362.001 3766787.108 73.02
   LOCATION L0011057    VOLUME   382367.301 3766825.979 73.50
   LOCATION L0011058    VOLUME   382372.601 3766864.849 73.99
   LOCATION L0011059    VOLUME   382377.901 3766903.719 74.47
   LOCATION L0011060    VOLUME   382383.201 3766942.590 74.95
   LOCATION L0011061    VOLUME   382388.118 3766981.510 75.44
   LOCATION L0011062    VOLUME   382393.022 3767020.433 75.98
   LOCATION L0011063    VOLUME   382398.365 3767059.297 76.53
   LOCATION L0011064    VOLUME   382403.732 3767098.158 77.07
   LOCATION L0011065    VOLUME   382409.099 3767137.019 77.62
   LOCATION L0011066    VOLUME   382414.466 3767175.880 78.17
   LOCATION L0011067    VOLUME   382419.833 3767214.741 78.72
   LOCATION L0011068    VOLUME   382425.289 3767253.590 79.64
   LOCATION L0011069    VOLUME   382430.755 3767292.437 80.61
   LOCATION L0011070    VOLUME   382436.227 3767331.284 81.37
   LOCATION L0011071    VOLUME   382441.708 3767370.129 81.92
   LOCATION L0011072    VOLUME   382447.189 3767408.974 82.43
   LOCATION L0011073    VOLUME   382455.026 3767447.319 82.70
   LOCATION L0011074    VOLUME   382465.824 3767485.033 82.93
   LOCATION L0011075    VOLUME   382476.622 3767522.748 83.44
   LOCATION L0011076    VOLUME   382489.566 3767559.631 84.16
   LOCATION L0011077    VOLUME   382506.989 3767594.780 84.99
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_02F
** DESCRSRC 110 N Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0472
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 8
** 382514.75, 3767611.80, 87.00, 0.00, 18.52
** 382567.88, 3767711.89, 90.00, 0.00, 18.52
** 382623.86, 3767797.28, 90.00, 0.00, 18.52
** 382689.32, 3767867.48, 93.00, 0.00, 18.52
** 382731.54, 3767914.44, 95.00, 0.00, 18.52
** 382798.42, 3767965.67, 97.00, 0.00, 18.52
** 382868.15, 3768026.87, 101.00, 0.00, 18.52
** 382927.92, 3768053.90, 102.00, 0.00, 18.52
** ----------------------------------------------------------------------
   LOCATION L0011078    VOLUME   382519.439 3767620.633 85.58
   LOCATION L0011079    VOLUME   382538.105 3767655.797 86.44
   LOCATION L0011080    VOLUME   382556.771 3767690.962 87.30
   LOCATION L0011081    VOLUME   382576.717 3767725.370 88.18
   LOCATION L0011082    VOLUME   382598.544 3767758.664 89.10
   LOCATION L0011083    VOLUME   382620.372 3767791.959 89.82
   LOCATION L0011084    VOLUME   382646.672 3767821.744 90.47
   LOCATION L0011085    VOLUME   382673.823 3767850.861 91.16
   LOCATION L0011086    VOLUME   382700.745 3767880.188 92.06
   LOCATION L0011087    VOLUME   382727.362 3767909.793 92.92
   LOCATION L0011088    VOLUME   382758.184 3767934.850 93.98
   LOCATION L0011089    VOLUME   382789.790 3767959.059 95.20
   LOCATION L0011090    VOLUME   382820.171 3767984.760 96.26
   LOCATION L0011091    VOLUME   382850.093 3768011.022 97.32
   LOCATION L0011092    VOLUME   382882.534 3768033.375 98.63
   LOCATION L0011093    VOLUME   382918.808 3768049.779 100.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_03F
** DESCRSRC 110 N Main Link - 03
** Length of Side = 20.00
** Emission Rate = 0.0472
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382932.66, 3768060.07, 102.00, 0.00, 16.83
** 383021.37, 3768123.16, 103.00, 0.00, 16.83
** 383123.35, 3768200.95, 107.00, 0.00, 16.83
** ----------------------------------------------------------------------
   LOCATION L0011094    VOLUME   382940.809 3768065.866 101.25
   LOCATION L0011095    VOLUME   382970.298 3768086.838 101.86
   LOCATION L0011096    VOLUME   382999.788 3768107.811 102.47
   LOCATION L0011097    VOLUME   383029.085 3768129.045 103.22
   LOCATION L0011098    VOLUME   383057.856 3768150.991 104.30
   LOCATION L0011099    VOLUME   383086.628 3768172.938 105.24
   LOCATION L0011100    VOLUME   383115.399 3768194.885 105.92
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_01F
** DESCRSRC 110 S Main Link - 01
** Length of Side = 20.00
** Emission Rate = 0.0361
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383110.43, 3768216.11, 107.00, 0.00, 17.98
** 382982.40, 3768124.84, 103.00, 0.00, 17.98
** 382886.54, 3768053.28, 102.00, 0.00, 17.98
** 382820.22, 3768004.04, 98.00, 0.00, 17.98
** 382721.08, 3767929.19, 95.00, 0.00, 17.98
** 382662.03, 3767874.42, 93.00, 0.00, 17.98
** 382611.05, 3767820.35, 90.00, 0.00, 17.98
** ----------------------------------------------------------------------
   LOCATION L0011101    VOLUME   383102.287 3768210.305 105.91
   LOCATION L0011102    VOLUME   383070.809 3768187.865 105.12
   LOCATION L0011103    VOLUME   383039.330 3768165.424 104.12
   LOCATION L0011104    VOLUME   383007.852 3768142.984 103.02
   LOCATION L0011105    VOLUME   382976.469 3768120.412 102.30
   LOCATION L0011106    VOLUME   382945.490 3768097.287 101.64
   LOCATION L0011107    VOLUME   382914.512 3768074.161 100.44
   LOCATION L0011108    VOLUME   382883.527 3768051.043 98.93
   LOCATION L0011109    VOLUME   382852.489 3768027.998 97.56
   LOCATION L0011110    VOLUME   382821.450 3768004.953 96.51
   LOCATION L0011111    VOLUME   382790.590 3767981.670 95.46
   LOCATION L0011112    VOLUME   382759.738 3767958.376 94.42
   LOCATION L0011113    VOLUME   382728.885 3767935.083 93.29
   LOCATION L0011114    VOLUME   382699.907 3767909.552 92.37
   LOCATION L0011115    VOLUME   382671.563 3767883.262 91.41
   LOCATION L0011116    VOLUME   382644.430 3767855.753 90.40
   LOCATION L0011117    VOLUME   382617.910 3767827.626 89.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_02F
** DESCRSRC 110 S Main Link - 02
** Length of Side = 20.00
** Emission Rate = 0.0583
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 11
** 382603.32, 3767817.26, 90.00, 0.00, 17.93
** 382546.94, 3767716.84, 89.00, 0.00, 17.93
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** 382489.78, 3767600.98, 86.00, 0.00, 17.93
** 382456.56, 3767539.18, 84.00, 0.00, 17.93
** 382431.07, 3767416.37, 83.00, 0.00, 17.93
** 382410.60, 3767286.53, 82.00, 0.00, 17.93
** 382398.95, 3767162.46, 80.00, 0.00, 17.93
** 382379.07, 3767035.99, 78.00, 0.00, 17.93
** 382372.21, 3766974.98, 76.00, 0.00, 17.93
** 382358.85, 3766882.44, 75.00, 0.00, 17.93
** 382344.80, 3766801.55, 74.00, 0.00, 17.93
** ----------------------------------------------------------------------
   LOCATION L0011118    VOLUME   382598.424 3767808.540 89.37
   LOCATION L0011119    VOLUME   382579.549 3767774.920 88.76
   LOCATION L0011120    VOLUME   382560.673 3767741.300 87.93
   LOCATION L0011121    VOLUME   382542.292 3767707.419 87.09
   LOCATION L0011122    VOLUME   382525.233 3767672.842 86.28
   LOCATION L0011123    VOLUME   382508.174 3767638.264 85.47
   LOCATION L0011124    VOLUME   382491.116 3767603.687 84.66
   LOCATION L0011125    VOLUME   382472.954 3767569.678 83.83
   LOCATION L0011126    VOLUME   382455.761 3767535.330 83.22
   LOCATION L0011127    VOLUME   382447.925 3767497.579 82.72
   LOCATION L0011128    VOLUME   382440.090 3767459.827 82.45
   LOCATION L0011129    VOLUME   382432.254 3767422.075 82.12
   LOCATION L0011130    VOLUME   382425.973 3767384.039 81.66
   LOCATION L0011131    VOLUME   382419.968 3767345.953 81.10
   LOCATION L0011132    VOLUME   382413.964 3767307.867 80.50
   LOCATION L0011133    VOLUME   382409.015 3767269.648 79.56
   LOCATION L0011134    VOLUME   382405.410 3767231.261 78.64
   LOCATION L0011135    VOLUME   382401.806 3767192.873 78.02
   LOCATION L0011136    VOLUME   382397.706 3767154.548 77.51
   LOCATION L0011137    VOLUME   382391.719 3767116.459 76.95
   LOCATION L0011138    VOLUME   382385.732 3767078.370 76.41
   LOCATION L0011139    VOLUME   382379.745 3767040.281 75.85
   LOCATION L0011140    VOLUME   382375.247 3767001.992 75.38
   LOCATION L0011141    VOLUME   382370.585 3766963.722 74.96
   LOCATION L0011142    VOLUME   382365.075 3766925.561 74.53
   LOCATION L0011143    VOLUME   382359.566 3766887.400 74.05
   LOCATION L0011144    VOLUME   382353.109 3766849.390 73.57
   LOCATION L0011145    VOLUME   382346.511 3766811.402 73.07
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110S_10EF
** DESCRSRC 110 S to 10 E
** Length of Side = 10.00
** Emission Rate = 0.0485
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 20
** 382399.13, 3767320.87, 82.00, 0.00, 9.17
** 382390.22, 3767261.68, 82.00, 0.00, 9.17
** 382385.26, 3767213.15, 80.00, 0.00, 9.17
** 382376.35, 3767155.45, 80.00, 0.00, 9.17
** 382367.93, 3767100.47, 77.00, 0.00, 9.17
** 382361.24, 3767055.16, 77.00, 0.00, 9.17
** 382349.11, 3767000.18, 76.00, 0.00, 9.17
** 382344.65, 3766986.56, 76.00, 0.00, 9.17
** 382329.79, 3766968.73, 76.00, 0.00, 9.17
** 382318.90, 3766961.30, 75.00, 0.00, 9.17
** 382285.71, 3766953.13, 74.00, 0.00, 9.17
** 382263.68, 3766960.07, 74.00, 0.00, 9.17
** 382253.52, 3766966.26, 74.00, 0.00, 9.17
** 382235.94, 3766985.82, 74.00, 0.00, 9.17
** 382229.01, 3767008.35, 74.00, 0.00, 9.17
** 382230.00, 3767029.90, 74.00, 0.00, 9.17
** 382246.59, 3767056.39, 75.00, 0.00, 9.17
** 382272.34, 3767072.00, 76.00, 0.00, 9.17
** 382292.65, 3767074.72, 76.00, 0.00, 9.17
** 382315.93, 3767074.97, 76.00, 0.00, 9.17
** ----------------------------------------------------------------------
   LOCATION L0011146    VOLUME   382398.386 3767315.926 80.22
   LOCATION L0011147    VOLUME   382395.451 3767296.428 79.77
   LOCATION L0011148    VOLUME   382392.516 3767276.931 79.28
   LOCATION L0011149    VOLUME   382389.783 3767257.408 78.80
   LOCATION L0011150    VOLUME   382387.779 3767237.793 78.36
   LOCATION L0011151    VOLUME   382385.774 3767218.177 77.92
   LOCATION L0011152    VOLUME   382383.022 3767198.658 77.68
   LOCATION L0011153    VOLUME   382380.013 3767179.172 77.43
   LOCATION L0011154    VOLUME   382377.004 3767159.686 77.19
   LOCATION L0011155    VOLUME   382374.014 3767140.197 76.94
   LOCATION L0011156    VOLUME   382371.029 3767120.707 76.67
   LOCATION L0011157    VOLUME   382368.044 3767101.217 76.37
   LOCATION L0011158    VOLUME   382365.160 3767081.712 76.05
   LOCATION L0011159    VOLUME   382362.280 3767062.206 75.71
   LOCATION L0011160    VOLUME   382358.526 3767042.861 75.35
   LOCATION L0011161    VOLUME   382354.279 3767023.607 75.05
   LOCATION L0011162    VOLUME   382350.031 3767004.352 74.85
   LOCATION L0011163    VOLUME   382343.938 3766985.705 74.64
   LOCATION L0011164    VOLUME   382331.314 3766970.559 74.35
   LOCATION L0011165    VOLUME   382314.867 3766960.307 74.07
   LOCATION L0011166    VOLUME   382295.721 3766955.594 73.84
   LOCATION L0011167    VOLUME   382276.738 3766955.957 73.62
   LOCATION L0011168    VOLUME   382258.533 3766963.206 73.47
   LOCATION L0011169    VOLUME   382244.264 3766976.559 73.44
   LOCATION L0011170    VOLUME   382233.804 3766992.764 73.53
   LOCATION L0011171    VOLUME   382229.167 3767011.757 73.67
   LOCATION L0011172    VOLUME   382230.825 3767031.218 73.90
   LOCATION L0011173    VOLUME   382241.291 3767047.928 74.13
   LOCATION L0011174    VOLUME   382254.913 3767061.436 74.34
   LOCATION L0011175    VOLUME   382271.774 3767071.657 74.57
   LOCATION L0011176    VOLUME   382291.227 3767074.529 74.72
   LOCATION L0011177    VOLUME   382310.930 3767074.916 74.84
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 110N_ON_3F
** DESCRSRC 110 N Onramp - 18th Street / Georgia
** Length of Side = 10.00
** Emission Rate = 1.0E-10
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382421.24, 3766970.10, 78.00, 0.00, 9.23
** 382421.24, 3767031.67, 78.00, 0.00, 9.23
** 382424.01, 3767120.21, 79.00, 0.00, 9.23
** 382424.01, 3767198.38, 80.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0011178    VOLUME   382421.240 3766975.100 76.24
   LOCATION L0011179    VOLUME   382421.240 3766994.948 76.45
   LOCATION L0011180    VOLUME   382421.240 3767014.795 76.66
   LOCATION L0011181    VOLUME   382421.333 3767034.641 76.87
   LOCATION L0011182    VOLUME   382421.954 3767054.479 77.09
   LOCATION L0011183    VOLUME   382422.574 3767074.317 77.32
   LOCATION L0011184    VOLUME   382423.195 3767094.155 77.54
   LOCATION L0011185    VOLUME   382423.815 3767113.993 77.77
   LOCATION L0011186    VOLUME   382424.010 3767133.837 77.98
   LOCATION L0011187    VOLUME   382424.010 3767153.685 78.19
   LOCATION L0011188    VOLUME   382424.010 3767173.532 78.40
   LOCATION L0011189    VOLUME   382424.010 3767193.380 78.60
** End of Line Source
   LOCATION BS1         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 1
   LOCATION BS2         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 2
   LOCATION BS3         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 3
   LOCATION BS4         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 4
   LOCATION BS5         AREA     382562.090  3767587.060      86.340
** DESCRSRC Bond Street Level 5
   LOCATION BS6         AREA     382562.090  3767587.060      86.340
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** DESCRSRC Bond Street Level 6
   LOCATION BS7         AREA      382562.090  3767587.060       86.340
** DESCRSRC Bond Street Level 7
   LOCATION CSSP1       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P1
   LOCATION CSNP1       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P1
   LOCATION CSCP3       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P3
   LOCATION CSSP2       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P2
   LOCATION CSSP3       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P3
   LOCATION CSSP4       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P4
   LOCATION CSSP5       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P5
   LOCATION CSSP6       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P6
   LOCATION CSSP7       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P7
   LOCATION CSSP8       AREA      382599.070  3767607.880       87.530
** DESCRSRC Cherry Street South Level P8
   LOCATION CSNP2       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P2
   LOCATION CSNP3       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P3
   LOCATION CSNP4       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P4
   LOCATION CSNP5       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P5
   LOCATION CSNP6       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P6
   LOCATION CSNP7       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P7
   LOCATION CSNP8       AREAPOLY  382687.779  3767768.327       91.530
** DESCRSRC Cherry Street North Level P8
   LOCATION CSCP4       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P4
   LOCATION CSCP5       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P5
   LOCATION CSCP6       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P6
   LOCATION CSCP7       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P7
   LOCATION CSCP8       AREA      382678.267  3767751.122       91.100
** DESCRSRC Cherry Street Connector Level P8
   LOCATION STCK1       POINT     382735.770  3767532.290       89.870
** DESCRSRC Tunnel Stack 1
   LOCATION STCK2       POINT     382764.070  3767461.540       89.490
** DESCRSRC Tunnel Stack 2
   LOCATION STCK3       POINT     382815.150  3767449.780       90.520
** DESCRSRC Tunnel Stack 3
   LOCATION KHLD        AREA      382606.280  3767328.190       84.780
** DESCRSRC Kentia Hall Loading Dock
   LOCATION SHLD        AREAPOLY  382635.344  3767445.006       86.770
** DESCRSRC South Hall Loading Dock
   LOCATION PHLD        AREA      382668.150  3767455.430       87.730
** DESCRSRC Pico Hall Loading Dock
   LOCATION FFLD        AREA      382919.750  3767624.650       94.640
** DESCRSRC Farmers Field Loading Dock and Boiler
   LOCATION FWRKS       AREA      382671.400  3767633.430       89.690
** DESCRSRC Fireworks
   LOCATION MISC        AREAPOLY  382730.219  3767888.410       92.680
** DESCRSRC Misc OnSite Emissions
   LOCATION FARMERS     AREA      382640.738  3767585.578       88.380
** DESCRSRC Farmers Area kitchen water heater
   LOCATION CENTPLNT    AREA      382582.440  3767475.530       85.700
** DESCRSRC Central Plant Boilers
   LOCATION LACCKITC    AREA      382637.626  3767498.709       87.390
** DESCRSRC LACC Kitchen, Charbroilers, and Hot Water Heaters
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1A
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.001025
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0012758    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0012759    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0012760    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0012761    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0012762    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0012763    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2A
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event
** Length of Side = 20.00
** Emission Rate = 0.001296
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0012764    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0012765    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0012766    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0012767    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0012768    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0012769    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0012770    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0012771    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0012772    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0012773    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0012774    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THA
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.001337
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0012775    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0012776    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0012777    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0012778    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0012779    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0012780    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0012781    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0012782    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0012783    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0012784    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0012785    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0012786    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0012787    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0012788    VOLUME   382941.334 3766709.027 83.68
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   LOCATION L0012789     VOLUME   382961.955 3766697.645 83.65
   LOCATION L0012790     VOLUME   382982.576 3766686.262 83.55
   LOCATION L0012791     VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1A
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.008107
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0012792     VOLUME   382046.009 3767433.443 75.76
   LOCATION L0012793     VOLUME   382066.754 3767421.951 75.91
   LOCATION L0012794     VOLUME   382087.500 3767410.459 76.09
   LOCATION L0012795     VOLUME   382108.246 3767398.968 76.48
   LOCATION L0012796     VOLUME   382128.991 3767387.476 76.81
   LOCATION L0012797     VOLUME   382149.737 3767375.985 77.07
   LOCATION L0012798     VOLUME   382170.483 3767364.493 77.19
   LOCATION L0012799     VOLUME   382191.228 3767353.001 77.22
   LOCATION L0012800     VOLUME   382211.974 3767341.510 77.25
   LOCATION L0012801     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0012802     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0012803     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0012804     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0012805     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0012806     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0012807     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0012808     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0012809     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0012810     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0012811     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0012812     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0012813     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0012814     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0012815     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0012816     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0012817     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0012818     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0012819     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0012820     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0012821     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0012822     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0012823     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0012824     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0012825     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0012826     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2A
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.001306
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0012827     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0012828     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0012829     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0012830     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0012831     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0012832     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0012833     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0012834     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0012835     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0012836     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0012837     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0012838     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0012839     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0012840     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0012841     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0012842     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0012843     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0012844     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1A
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.004405
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0012845     VOLUME   382598.593 3767587.475 87.30
   LOCATION L0012846     VOLUME   382574.728 3767600.662 86.82
   LOCATION L0012847     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0012848     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0012849     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0012850     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0012851     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0012852     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0012853     VOLUME   382407.673 3767692.966 84.27
   LOCATION L0012854     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0012855     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0012856     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0012857     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0012858     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0012859     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0012860     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0012861     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0012862     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0012863     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0012864     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2A
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.001063
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0012865     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0012866     VOLUME   382985.352 3767368.333 92.40
   LOCATION L0012867     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0012868     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0012869     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0012870     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0012871     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0012872     VOLUME   383125.966 3767285.831 93.26
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   LOCATION L0012873     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0012874     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0012875     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0012876     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0012877     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0012878     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0012879     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THA
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0012880     VOLUME   383071.878 3767524.279 96.08
   LOCATION L0012881     VOLUME   383088.511 3767513.432 96.30
   LOCATION L0012882     VOLUME   383108.044 3767509.870 96.52
   LOCATION L0012883     VOLUME   383127.705 3767507.303 96.75
   LOCATION L0012884     VOLUME   383147.509 3767505.859 96.99
   LOCATION L0012885     VOLUME   383166.329 3767500.489 97.14
   LOCATION L0012886     VOLUME   383183.812 3767491.340 97.05
   LOCATION L0012887     VOLUME   383199.252 3767478.854 96.87
   LOCATION L0012888     VOLUME   383214.692 3767466.368 96.71
   LOCATION L0012889     VOLUME   383230.132 3767453.882 96.60
   LOCATION L0012890     VOLUME   383245.572 3767441.397 96.51
   LOCATION L0012891     VOLUME   383261.012 3767428.911 96.38
   LOCATION L0012892     VOLUME   383276.452 3767416.425 96.25
   LOCATION L0012893     VOLUME   383291.892 3767403.939 96.12
   LOCATION L0012894     VOLUME   383307.332 3767391.453 95.98
   LOCATION L0012895     VOLUME   383322.772 3767378.967 95.93
   LOCATION L0012896     VOLUME   383338.212 3767366.481 95.93
   LOCATION L0012897     VOLUME   383353.652 3767353.996 95.87
   LOCATION L0012898     VOLUME   383369.092 3767341.510 95.77
   LOCATION L0012899     VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1A
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0011332     VOLUME   382473.735 3768087.732 89.67
   LOCATION L0011333     VOLUME   382490.858 3768078.166 90.06
   LOCATION L0011334     VOLUME   382507.980 3768068.601 90.50
   LOCATION L0011335     VOLUME   382525.103 3768059.036 90.99
   LOCATION L0011336     VOLUME   382542.225 3768049.471 91.52
   LOCATION L0011337     VOLUME   382559.348 3768039.905 91.87
   LOCATION L0011338     VOLUME   382576.470 3768030.340 91.94
   LOCATION L0011339     VOLUME   382593.592 3768020.775 92.06
   LOCATION L0011340     VOLUME   382610.715 3768011.209 92.22
   LOCATION L0011341     VOLUME   382627.837 3768001.644 92.43
   LOCATION L0011342     VOLUME   382644.960 3767992.079 92.65
   LOCATION L0011343     VOLUME   382662.082 3767982.514 92.82
   LOCATION L0011344     VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2A
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0011345     VOLUME   382691.792 3767962.928 92.95
   LOCATION L0011346     VOLUME   382708.677 3767946.437 92.94
   LOCATION L0011347     VOLUME   382725.562 3767929.946 93.15
   LOCATION L0011348     VOLUME   382742.448 3767913.454 93.28
   LOCATION L0011349     VOLUME   382759.333 3767896.963 93.32
   LOCATION L0011350     VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1A
** DESCRSRC Olympic Blvd west of 110 Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.002772
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0012900     VOLUME   382869.589 3768075.938 98.90
   LOCATION L0012901     VOLUME   382838.994 3768093.175 98.25
   LOCATION L0012902     VOLUME   382808.399 3768110.413 97.47
   LOCATION L0012903     VOLUME   382777.805 3768127.650 96.77
   LOCATION L0012904     VOLUME   382747.210 3768144.888 96.58
   LOCATION L0012905     VOLUME   382716.615 3768162.125 96.35
   LOCATION L0012906     VOLUME   382686.020 3768179.362 95.93
   LOCATION L0012907     VOLUME   382655.425 3768196.600 95.61
   LOCATION L0012908     VOLUME   382624.831 3768213.837 95.38
   LOCATION L0012909     VOLUME   382594.236 3768231.075 94.93
   LOCATION L0012910     VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2A
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.005442
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0012911     VOLUME   382942.489 3768032.027 100.78
   LOCATION L0012912     VOLUME   382972.798 3768016.213 100.97
   LOCATION L0012913     VOLUME   383003.107 3768000.400 101.29
   LOCATION L0012914     VOLUME   383033.416 3767984.586 101.60
   LOCATION L0012915     VOLUME   383063.725 3767968.773 101.83
   LOCATION L0012916     VOLUME   383094.034 3767952.959 102.06
   LOCATION L0012917     VOLUME   383125.139 3767938.810 102.31
   LOCATION L0012918     VOLUME   383156.490 3767925.179 102.58
   LOCATION L0012919     VOLUME   383187.925 3767911.758 102.75
   LOCATION L0012920     VOLUME   383220.077 3767900.143 102.80
   LOCATION L0012921     VOLUME   383252.230 3767888.528 102.77
   LOCATION L0012922     VOLUME   383284.383 3767876.913 102.86
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   LOCATION L0012923     VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3A
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.002635
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0012924     VOLUME   383343.828 3767857.584 103.32
   LOCATION L0012925     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0012926     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0012927     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0012928     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0012929     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0012930     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0012931     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0012932     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0012933     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0012934     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THA
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.001164
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0012935     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0012936     VOLUME   383488.041 3767993.035 106.22
   LOCATION L0012937     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0012938     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0012939     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1A
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event
** Length of Side = 13.00
** Emission Rate = 0.00031
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0012940     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0012941     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0012942     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0012943     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0012944     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0012945     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0012946     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0012947     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2A
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event
** Length of Side = 14.00
** Emission Rate = 0.000731
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0012948     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0012949     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0012950     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0012951     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0012952     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0012953     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0012954     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0012955     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0012956     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0012957     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0012958     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0012959     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0012960     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0012961     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0012962     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0012963     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0012964     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0012965     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0012966     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0012967     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0012968     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0012969     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0012970     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0012971     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0012972     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0012973     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0012974     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0012975     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0012976     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0012977     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0012978     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0012979     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0012980     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0012981     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0012982     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0012983     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0012984     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0012985     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0012986     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0012987     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1A
** DESCRSRC Flower Street south of 110 Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0012988     VOLUME   382693.916 3766634.417 80.75
   LOCATION L0012989     VOLUME   382702.253 3766650.998 81.04
   LOCATION L0012990     VOLUME   382710.590 3766667.580 81.27
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   LOCATION L0012991     VOLUME   382718.926 3766684.161 81.45
   LOCATION L0012992     VOLUME   382727.263 3766700.742 81.66
   LOCATION L0012993     VOLUME   382735.600 3766717.323 81.92
   LOCATION L0012994     VOLUME   382743.937 3766733.904 82.21
   LOCATION L0012995     VOLUME   382752.273 3766750.486 82.54
   LOCATION L0012996     VOLUME   382760.610 3766767.067 82.92
   LOCATION L0012997     VOLUME   382768.947 3766783.648 83.32
   LOCATION L0012998     VOLUME   382777.284 3766800.229 83.56
   LOCATION L0012999     VOLUME   382785.620 3766816.810 83.76
   LOCATION L0013000     VOLUME   382793.957 3766833.392 83.91
   LOCATION L0013001     VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2A
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.00012
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0013002     VOLUME   382828.918 3766901.079 84.61
   LOCATION L0013003     VOLUME   382838.400 3766917.787 84.79
   LOCATION L0013004     VOLUME   382847.881 3766934.496 84.98
   LOCATION L0013005     VOLUME   382857.363 3766951.204 85.27
   LOCATION L0013006     VOLUME   382866.845 3766967.913 85.57
   LOCATION L0013007     VOLUME   382876.327 3766984.621 85.88
   LOCATION L0013008     VOLUME   382885.808 3767001.330 86.18
   LOCATION L0013009     VOLUME   382895.290 3767018.038 86.48
   LOCATION L0013010     VOLUME   382904.772 3767034.747 86.80
   LOCATION L0013011     VOLUME   382914.254 3767051.455 87.13
   LOCATION L0013012     VOLUME   382923.736 3767068.164 87.41
   LOCATION L0013013     VOLUME   382933.217 3767084.872 87.69
   LOCATION L0013014     VOLUME   382942.699 3767101.581 88.00
   LOCATION L0013015     VOLUME   382952.181 3767118.289 88.30
   LOCATION L0013016     VOLUME   382961.663 3767134.998 88.67
   LOCATION L0013017     VOLUME   382971.144 3767151.706 89.10
   LOCATION L0013018     VOLUME   382980.626 3767168.415 89.56
   LOCATION L0013019     VOLUME   382990.108 3767185.123 90.07
   LOCATION L0013020     VOLUME   382999.590 3767201.832 90.63
   LOCATION L0013021     VOLUME   383009.072 3767218.540 91.11
   LOCATION L0013022     VOLUME   383018.553 3767235.249 91.42
   LOCATION L0013023     VOLUME   383028.035 3767251.957 91.72
   LOCATION L0013024     VOLUME   383037.517 3767268.666 92.02
   LOCATION L0013025     VOLUME   383046.999 3767285.374 92.32
   LOCATION L0013026     VOLUME   383056.480 3767302.083 92.63
   LOCATION L0013027     VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3A
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event
** Length of Side = 10.00
** Emission Rate = 0.002009
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0013028     VOLUME   383068.609 3767328.520 93.07
   LOCATION L0013029     VOLUME   383081.031 3767344.002 93.40
   LOCATION L0013030     VOLUME   383093.453 3767359.483 93.72
   LOCATION L0013031     VOLUME   383105.874 3767374.965 94.05
   LOCATION L0013032     VOLUME   383118.296 3767390.447 94.38
   LOCATION L0013033     VOLUME   383130.718 3767405.929 94.82
   LOCATION L0013034     VOLUME   383143.140 3767421.410 95.32
   LOCATION L0013035     VOLUME   383155.562 3767436.892 95.82
   LOCATION L0013036     VOLUME   383167.983 3767452.374 96.27
   LOCATION L0013037     VOLUME   383180.405 3767467.856 96.63
   LOCATION L0013038     VOLUME   383192.827 3767483.337 96.94
   LOCATION L0013039     VOLUME   383205.249 3767498.819 97.13
   LOCATION L0013040     VOLUME   383217.671 3767514.301 97.30
   LOCATION L0013041     VOLUME   383230.092 3767529.783 97.47
   LOCATION L0013042     VOLUME   383242.514 3767545.264 97.65
   LOCATION L0013043     VOLUME   383254.936 3767560.746 97.95
   LOCATION L0013044     VOLUME   383267.358 3767576.228 98.31
   LOCATION L0013045     VOLUME   383279.780 3767591.710 98.72
   LOCATION L0013046     VOLUME   383292.201 3767607.191 99.08
   LOCATION L0013047     VOLUME   383304.623 3767622.673 99.39
   LOCATION L0013048     VOLUME   383317.045 3767638.155 99.65
   LOCATION L0013049     VOLUME   383329.467 3767653.637 99.93
   LOCATION L0013050     VOLUME   383341.889 3767669.119 100.28
   LOCATION L0013051     VOLUME   383354.310 3767684.600 100.70
   LOCATION L0013052     VOLUME   383366.732 3767700.082 101.07
   LOCATION L0013053     VOLUME   383379.154 3767715.564 101.38
   LOCATION L0013054     VOLUME   383391.576 3767731.046 101.65
   LOCATION L0013055     VOLUME   383403.998 3767746.527 101.91
   LOCATION L0013056     VOLUME   383416.419 3767762.009 102.26
   LOCATION L0013057     VOLUME   383428.841 3767777.491 102.69
   LOCATION L0013058     VOLUME   383441.263 3767792.973 103.06
   LOCATION L0013059     VOLUME   383453.685 3767808.454 103.38
   LOCATION L0013060     VOLUME   383466.107 3767823.936 103.65
   LOCATION L0013061     VOLUME   383478.528 3767839.418 103.93
   LOCATION L0013062     VOLUME   383490.950 3767854.900 104.44
   LOCATION L0013063     VOLUME   383503.372 3767870.381 105.04
   LOCATION L0013064     VOLUME   383515.794 3767885.863 105.57
   LOCATION L0013065     VOLUME   383528.216 3767901.345 106.06
   LOCATION L0013066     VOLUME   383540.637 3767916.827 106.49
   LOCATION L0013067     VOLUME   383553.059 3767932.308 106.86
   LOCATION L0013068     VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1A
** DESCRSRC Figueroa Street south of 110 Pre-Event
** Length of Side = 16.00
** Emission Rate = 0.003569
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0013069     VOLUME   382582.549 3766716.280 78.32
   LOCATION L0013070     VOLUME   382598.107 3766743.411 79.21
   LOCATION L0013071     VOLUME   382613.664 3766770.542 80.10
   LOCATION L0013072     VOLUME   382629.221 3766797.673 80.64
   LOCATION L0013073     VOLUME   382644.778 3766824.804 81.13
   LOCATION L0013074     VOLUME   382660.336 3766851.935 81.60
   LOCATION L0013075     VOLUME   382675.893 3766879.066 82.04
   LOCATION L0013076     VOLUME   382691.450 3766906.197 82.59
   LOCATION L0013077     VOLUME   382706.179 3766933.769 83.25
   LOCATION L0013078     VOLUME   382720.007 3766961.821 83.91
   LOCATION L0013079     VOLUME   382733.835 3766989.873 84.56
   LOCATION L0013080     VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2A
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.003628
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
```

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** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0013081    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0013082    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0013083    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0013084    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0013085    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0013086    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0013087    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0013088    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0013089    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0013090    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0013091    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0013092    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0013093    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0013094    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0013095    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0013096    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0013097    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0013098    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0013099    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0013100    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0013101    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0013102    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0013103    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3A
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.001987
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0013104    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0013105    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0013106    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0013107    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0013108    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0013109    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0013110    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0013111    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0013112    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0013113    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0013114    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDA
** DESCRSRC Convention Center Drive Pre-Event
** Length of Side = 12.00
** Emission Rate = 0.002472
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0013115    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0013116    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0013117    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0013118    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0013119    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0013120    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0013121    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0013122    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0013123    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0013124    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0013125    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0013126    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0013127    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0013128    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0013129    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0013130    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2B
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event
** Length of Side = 20.00
** Emission Rate = 0.00307
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0013131    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0013132    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0013133    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0013134    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0013135    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0013136    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0013137    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0013138    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0013139    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0013140    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0013141    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THB
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0011593    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0011594    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0011595    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0011596    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0011597    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0011598    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0011599    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0011600    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0011601    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0011602    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0011603    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0011604    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0011605    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0011606    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0011607    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0011608    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0011609    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
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** ----------------------------------------------------------------------
** LINE Source ID = VENICE1B
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.00431
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0013142    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0013143    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0013144    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0013145    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0013146    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0013147    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0013148    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0013149    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0013150    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0013151    VOLUME   382232.720 3767330.018 77.28
   LOCATION L0013152    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0013153    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0013154    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0013155    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0013156    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0013157    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0013158    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0013159    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0013160    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0013161    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0013162    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0013163    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0013164    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0013165    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0013166    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0013167    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0013168    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0013169    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0013170    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0013171    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0013172    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0013173    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0013174    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0013175    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0013176    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2B
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.001805
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0013177    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0013178    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0013179    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0013180    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0013181    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0013182    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0013183    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0013184    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0013185    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0013186    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0013187    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0013188    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0013189    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0013190    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0013191    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0013192    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0013193    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0013194    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1B
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.001603
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0013195    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0013196    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0013197    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0013198    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0013199    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0013200    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0013201    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0013202    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0013203    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0013204    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0013205    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0013206    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0013207    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0013208    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0013209    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0013210    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0013211    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0013212    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0013213    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0013214    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2B
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 14.00
** Emission Rate = 0.002033
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0013215    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0013216    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0013217    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0013218    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0013219    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0013220    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0013221    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0013222    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0013223    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0013224    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0013225    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0013226    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0013227    VOLUME   383243.120 3767216.665 93.09
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   LOCATION L0013228     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0013229     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1B
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0013230     VOLUME   382474.141 3768087.052 89.67
   LOCATION L0013231     VOLUME   382491.318 3768077.510 90.06
   LOCATION L0013232     VOLUME   382508.496 3768067.968 90.51
   LOCATION L0013233     VOLUME   382525.673 3768058.426 91.00
   LOCATION L0013234     VOLUME   382542.850 3768048.884 91.53
   LOCATION L0013235     VOLUME   382560.028 3768039.342 91.86
   LOCATION L0013236     VOLUME   382577.205 3768029.800 91.94
   LOCATION L0013237     VOLUME   382594.382 3768020.258 92.06
   LOCATION L0013238     VOLUME   382611.560 3768010.716 92.23
   LOCATION L0013239     VOLUME   382628.737 3768001.174 92.45
   LOCATION L0013240     VOLUME   382645.914 3767991.632 92.66
   LOCATION L0013241     VOLUME   382663.092 3767982.090 92.83
   LOCATION L0013242     VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2B
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 12.00
** Emission Rate = 0.002142
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0013243     VOLUME   382696.416 3767958.312 92.92
   LOCATION L0013244     VOLUME   382711.914 3767943.205 92.99
   LOCATION L0013245     VOLUME   382727.411 3767928.098 93.17
   LOCATION L0013246     VOLUME   382742.909 3767912.992 93.28
   LOCATION L0013247     VOLUME   382758.406 3767897.885 93.32
   LOCATION L0013248     VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1B
** DESCRSRC Olympic Blvd west of 110 Post-Event
** Length of Side = 18.00
** Emission Rate = 0.002451
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0013249     VOLUME   382869.589 3768075.938 98.90
   LOCATION L0013250     VOLUME   382838.994 3768093.175 98.25
   LOCATION L0013251     VOLUME   382808.399 3768110.413 97.47
   LOCATION L0013252     VOLUME   382777.805 3768127.650 96.77
   LOCATION L0013253     VOLUME   382747.210 3768144.888 96.58
   LOCATION L0013254     VOLUME   382716.615 3768162.125 96.35
   LOCATION L0013255     VOLUME   382686.020 3768179.362 95.93
   LOCATION L0013256     VOLUME   382655.425 3768196.600 95.61
   LOCATION L0013257     VOLUME   382624.831 3768213.837 95.38
   LOCATION L0013258     VOLUME   382594.236 3768231.075 94.93
   LOCATION L0013259     VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2B
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.003633
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0013260     VOLUME   382942.489 3768032.027 100.78
   LOCATION L0013261     VOLUME   382972.798 3768016.213 100.97
   LOCATION L0013262     VOLUME   383003.107 3768000.400 101.29
   LOCATION L0013263     VOLUME   383033.416 3767984.586 101.60
   LOCATION L0013264     VOLUME   383063.725 3767968.773 101.83
   LOCATION L0013265     VOLUME   383094.034 3767952.959 102.06
   LOCATION L0013266     VOLUME   383125.139 3767938.810 102.31
   LOCATION L0013267     VOLUME   383156.490 3767925.179 102.58
   LOCATION L0013268     VOLUME   383187.925 3767911.758 102.75
   LOCATION L0013269     VOLUME   383220.077 3767900.143 102.80
   LOCATION L0013270     VOLUME   383252.230 3767888.528 102.77
   LOCATION L0013271     VOLUME   383284.383 3767876.913 102.86
   LOCATION L0013272     VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3B
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 18.00
** Emission Rate = 0.001714
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0013273     VOLUME   383343.828 3767857.584 103.32
   LOCATION L0013274     VOLUME   383376.433 3767842.706 103.50
   LOCATION L0013275     VOLUME   383405.783 3767822.376 103.35
   LOCATION L0013276     VOLUME   383434.346 3767800.729 103.13
   LOCATION L0013277     VOLUME   383462.909 3767779.081 103.08
   LOCATION L0013278     VOLUME   383491.472 3767757.434 103.17
   LOCATION L0013279     VOLUME   383520.035 3767735.786 103.23
   LOCATION L0013280     VOLUME   383548.598 3767714.139 103.47
   LOCATION L0013281     VOLUME   383577.161 3767692.491 103.72
   LOCATION L0013282     VOLUME   383605.724 3767670.844 103.80
   LOCATION L0013283     VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THB
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.000745
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0013284     VOLUME   383460.078 3767995.416 105.90
   LOCATION L0013285     VOLUME   383488.041 3767993.035 106.22
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   LOCATION L0013286     VOLUME   383516.004 3767990.654 106.76
   LOCATION L0013287     VOLUME   383539.047 3767974.814 107.07
   LOCATION L0013288     VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1B
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event
** Length of Side = 13.00
** Emission Rate = 0.00216
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0013289     VOLUME   382919.551 3766512.018 81.42
   LOCATION L0013290     VOLUME   382931.890 3766534.002 81.65
   LOCATION L0013291     VOLUME   382944.228 3766555.985 81.89
   LOCATION L0013292     VOLUME   382956.566 3766577.968 82.13
   LOCATION L0013293     VOLUME   382968.904 3766599.952 82.37
   LOCATION L0013294     VOLUME   382981.242 3766621.935 82.61
   LOCATION L0013295     VOLUME   382993.580 3766643.918 82.85
   LOCATION L0013296     VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2B
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event
** Length of Side = 14.00
** Emission Rate = 0.01155
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0013297     VOLUME   383053.066 3766754.397 85.04
   LOCATION L0013298     VOLUME   383066.572 3766778.188 85.27
   LOCATION L0013299     VOLUME   383080.079 3766801.978 85.61
   LOCATION L0013300     VOLUME   383093.585 3766825.768 86.04
   LOCATION L0013301     VOLUME   383107.091 3766849.558 86.53
   LOCATION L0013302     VOLUME   383120.598 3766873.349 87.06
   LOCATION L0013303     VOLUME   383134.104 3766897.139 87.50
   LOCATION L0013304     VOLUME   383147.590 3766920.941 87.86
   LOCATION L0013305     VOLUME   383161.031 3766944.768 88.31
   LOCATION L0013306     VOLUME   383174.471 3766968.596 88.92
   LOCATION L0013307     VOLUME   383187.912 3766992.423 89.44
   LOCATION L0013308     VOLUME   383201.352 3767016.251 89.87
   LOCATION L0013309     VOLUME   383214.793 3767040.078 90.17
   LOCATION L0013310     VOLUME   383228.233 3767063.906 90.43
   LOCATION L0013311     VOLUME   383241.432 3767087.865 90.77
   LOCATION L0013312     VOLUME   383254.144 3767112.088 91.20
   LOCATION L0013313     VOLUME   383266.857 3767136.312 91.75
   LOCATION L0013314     VOLUME   383279.570 3767160.536 92.26
   LOCATION L0013315     VOLUME   383292.282 3767184.760 92.67
   LOCATION L0013316     VOLUME   383300.906 3767210.674 93.05
   LOCATION L0013317     VOLUME   383315.434 3767233.370 93.56
   LOCATION L0013318     VOLUME   383332.653 3767254.628 94.13
   LOCATION L0013319     VOLUME   383349.873 3767275.886 94.60
   LOCATION L0013320     VOLUME   383367.092 3767297.143 94.96
   LOCATION L0013321     VOLUME   383384.311 3767318.401 95.39
   LOCATION L0013322     VOLUME   383401.656 3767339.557 95.94
   LOCATION L0013323     VOLUME   383419.057 3767360.666 96.45
   LOCATION L0013324     VOLUME   383436.457 3767381.775 96.85
   LOCATION L0013325     VOLUME   383453.858 3767402.885 97.23
   LOCATION L0013326     VOLUME   383471.259 3767423.994 97.74
   LOCATION L0013327     VOLUME   383488.660 3767445.104 98.51
   LOCATION L0013328     VOLUME   383506.061 3767466.213 99.18
   LOCATION L0013329     VOLUME   383523.462 3767487.323 99.73
   LOCATION L0013330     VOLUME   383540.862 3767508.432 100.19
   LOCATION L0013331     VOLUME   383558.263 3767529.541 100.71
   LOCATION L0013332     VOLUME   383575.664 3767550.651 101.35
   LOCATION L0013333     VOLUME   383593.065 3767571.760 102.11
   LOCATION L0013334     VOLUME   383610.466 3767592.870 102.84
   LOCATION L0013335     VOLUME   383627.867 3767613.979 103.43
   LOCATION L0013336     VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1B
** DESCRSRC Flower Street south of 110 Post-Event
** Length of Side = 10.00
** Emission Rate = 0.000986
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0013337     VOLUME   382693.916 3766634.417 80.75
   LOCATION L0013338     VOLUME   382702.253 3766650.998 81.04
   LOCATION L0013339     VOLUME   382710.590 3766667.580 81.27
   LOCATION L0013340     VOLUME   382718.926 3766684.161 81.45
   LOCATION L0013341     VOLUME   382727.263 3766700.742 81.66
   LOCATION L0013342     VOLUME   382735.600 3766717.323 81.92
   LOCATION L0013343     VOLUME   382743.937 3766733.904 82.21
   LOCATION L0013344     VOLUME   382752.273 3766750.486 82.54
   LOCATION L0013345     VOLUME   382760.610 3766767.067 82.92
   LOCATION L0013346     VOLUME   382768.947 3766783.648 83.32
   LOCATION L0013347     VOLUME   382777.284 3766800.229 83.56
   LOCATION L0013348     VOLUME   382785.620 3766816.810 83.76
   LOCATION L0013349     VOLUME   382793.957 3766833.392 83.91
   LOCATION L0013350     VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2B
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event
** Length of Side = 10.00
** Emission Rate = 0.001969
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0013351     VOLUME   382828.918 3766901.079 84.61
   LOCATION L0013352     VOLUME   382838.400 3766917.787 84.79
   LOCATION L0013353     VOLUME   382847.881 3766934.496 84.98
   LOCATION L0013354     VOLUME   382857.363 3766951.204 85.27
   LOCATION L0013355     VOLUME   382866.845 3766967.913 85.57
   LOCATION L0013356     VOLUME   382876.327 3766984.621 85.88
   LOCATION L0013357     VOLUME   382885.808 3767001.330 86.18
   LOCATION L0013358     VOLUME   382895.290 3767018.038 86.48
   LOCATION L0013359     VOLUME   382904.772 3767034.747 86.80
   LOCATION L0013360     VOLUME   382914.254 3767051.455 87.13
   LOCATION L0013361     VOLUME   382923.736 3767068.164 87.41
   LOCATION L0013362     VOLUME   382933.217 3767084.872 87.69
   LOCATION L0013363     VOLUME   382942.699 3767101.581 88.00
   LOCATION L0013364     VOLUME   382952.181 3767118.289 88.30
   LOCATION L0013365     VOLUME   382961.663 3767134.998 88.67
   LOCATION L0013366     VOLUME   382971.144 3767151.706 89.10
   LOCATION L0013367     VOLUME   382980.626 3767168.415 89.56
   LOCATION L0013368     VOLUME   382990.108 3767185.123 90.07
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   LOCATION L0013369     VOLUME   382999.590 3767201.832 90.63
   LOCATION L0013370     VOLUME   383009.072 3767218.540 91.11
   LOCATION L0013371     VOLUME   383018.553 3767235.249 91.42
   LOCATION L0013372     VOLUME   383028.035 3767251.957 91.72
   LOCATION L0013373     VOLUME   383037.517 3767268.666 92.02
   LOCATION L0013374     VOLUME   383046.999 3767285.374 92.32
   LOCATION L0013375     VOLUME   383056.480 3767302.083 92.63
   LOCATION L0013376     VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3B
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.001512
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0013377     VOLUME   383068.609 3767328.520 93.07
   LOCATION L0013378     VOLUME   383081.031 3767344.002 93.40
   LOCATION L0013379     VOLUME   383093.453 3767359.483 93.72
   LOCATION L0013380     VOLUME   383105.874 3767374.965 94.05
   LOCATION L0013381     VOLUME   383118.296 3767390.447 94.38
   LOCATION L0013382     VOLUME   383130.718 3767405.929 94.82
   LOCATION L0013383     VOLUME   383143.140 3767421.410 95.32
   LOCATION L0013384     VOLUME   383155.562 3767436.892 95.82
   LOCATION L0013385     VOLUME   383167.983 3767452.374 96.27
   LOCATION L0013386     VOLUME   383180.405 3767467.856 96.63
   LOCATION L0013387     VOLUME   383192.827 3767483.337 96.94
   LOCATION L0013388     VOLUME   383205.249 3767498.819 97.13
   LOCATION L0013389     VOLUME   383217.671 3767514.301 97.30
   LOCATION L0013390     VOLUME   383230.092 3767529.783 97.47
   LOCATION L0013391     VOLUME   383242.514 3767545.264 97.65
   LOCATION L0013392     VOLUME   383254.936 3767560.746 97.95
   LOCATION L0013393     VOLUME   383267.358 3767576.228 98.31
   LOCATION L0013394     VOLUME   383279.780 3767591.710 98.72
   LOCATION L0013395     VOLUME   383292.201 3767607.191 99.08
   LOCATION L0013396     VOLUME   383304.623 3767622.673 99.39
   LOCATION L0013397     VOLUME   383317.045 3767638.155 99.65
   LOCATION L0013398     VOLUME   383329.467 3767653.637 99.93
   LOCATION L0013399     VOLUME   383341.889 3767669.119 100.28
   LOCATION L0013400     VOLUME   383354.310 3767684.600 100.70
   LOCATION L0013401     VOLUME   383366.732 3767700.082 101.07
   LOCATION L0013402     VOLUME   383379.154 3767715.564 101.38
   LOCATION L0013403     VOLUME   383391.576 3767731.046 101.65
   LOCATION L0013404     VOLUME   383403.998 3767746.527 101.91
   LOCATION L0013405     VOLUME   383416.419 3767762.009 102.26
   LOCATION L0013406     VOLUME   383428.841 3767777.491 102.69
   LOCATION L0013407     VOLUME   383441.263 3767792.973 103.06
   LOCATION L0013408     VOLUME   383453.685 3767808.454 103.38
   LOCATION L0013409     VOLUME   383466.107 3767823.936 103.65
   LOCATION L0013410     VOLUME   383478.528 3767839.418 103.93
   LOCATION L0013411     VOLUME   383490.950 3767854.900 104.44
   LOCATION L0013412     VOLUME   383503.372 3767870.381 105.04
   LOCATION L0013413     VOLUME   383515.794 3767885.863 105.57
   LOCATION L0013414     VOLUME   383528.216 3767901.345 106.06
   LOCATION L0013415     VOLUME   383540.637 3767916.827 106.49
   LOCATION L0013416     VOLUME   383553.059 3767932.308 106.86
   LOCATION L0013417     VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1B
** DESCRSRC Figueroa Street south of 110 Post-Event
** Length of Side = 16.00
** Emission Rate = 0.001804
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0013418     VOLUME   382582.549 3766716.280 78.32
   LOCATION L0013419     VOLUME   382598.107 3766743.411 79.21
   LOCATION L0013420     VOLUME   382613.664 3766770.542 80.10
   LOCATION L0013421     VOLUME   382629.221 3766797.673 80.64
   LOCATION L0013422     VOLUME   382644.778 3766824.804 81.13
   LOCATION L0013423     VOLUME   382660.336 3766851.935 81.60
   LOCATION L0013424     VOLUME   382675.893 3766879.066 82.04
   LOCATION L0013425     VOLUME   382691.450 3766906.197 82.59
   LOCATION L0013426     VOLUME   382706.179 3766933.769 83.25
   LOCATION L0013427     VOLUME   382720.007 3766961.821 83.91
   LOCATION L0013428     VOLUME   382733.835 3766989.873 84.56
   LOCATION L0013429     VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2B
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.002
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0013430     VOLUME   382767.526 3767065.339 86.24
   LOCATION L0013431     VOLUME   382785.498 3767096.225 86.83
   LOCATION L0013432     VOLUME   382803.469 3767127.112 87.44
   LOCATION L0013433     VOLUME   382821.441 3767157.998 88.00
   LOCATION L0013434     VOLUME   382839.412 3767188.885 88.57
   LOCATION L0013435     VOLUME   382857.383 3767219.771 89.07
   LOCATION L0013436     VOLUME   382875.355 3767250.658 89.52
   LOCATION L0013437     VOLUME   382893.326 3767281.544 90.13
   LOCATION L0013438     VOLUME   382911.298 3767312.431 90.83
   LOCATION L0013439     VOLUME   382929.269 3767343.317 91.40
   LOCATION L0013440     VOLUME   382947.241 3767374.204 91.96
   LOCATION L0013441     VOLUME   382968.308 3767402.983 92.54
   LOCATION L0013442     VOLUME   382990.451 3767431.030 93.13
   LOCATION L0013443     VOLUME   383012.593 3767459.078 93.76
   LOCATION L0013444     VOLUME   383034.735 3767487.125 94.64
   LOCATION L0013445     VOLUME   383056.877 3767515.173 95.63
   LOCATION L0013446     VOLUME   383079.020 3767543.220 96.45
   LOCATION L0013447     VOLUME   383101.162 3767571.268 97.08
   LOCATION L0013448     VOLUME   383123.304 3767599.316 97.67
   LOCATION L0013449     VOLUME   383145.447 3767627.363 98.26
   LOCATION L0013450     VOLUME   383167.589 3767655.411 98.85
   LOCATION L0013451     VOLUME   383189.731 3767683.458 99.53
   LOCATION L0013452     VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3B
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event
** Length of Side = 18.00
** Emission Rate = 0.001514
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0013453     VOLUME   383233.590 3767737.243 100.68
   LOCATION L0013454     VOLUME   383255.003 3767762.575 101.14
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   LOCATION L0013455     VOLUME   383276.416 3767787.906 101.69
   LOCATION L0013456     VOLUME   383297.829 3767813.237 102.24
   LOCATION L0013457     VOLUME   383319.242 3767838.569 102.80
   LOCATION L0013458     VOLUME   383340.655 3767863.900 103.35
   LOCATION L0013459     VOLUME   383362.068 3767889.231 103.90
   LOCATION L0013460     VOLUME   383383.481 3767914.563 104.45
   LOCATION L0013461     VOLUME   383404.894 3767939.894 105.00
   LOCATION L0013462     VOLUME   383426.307 3767965.225 105.48
   LOCATION L0013463     VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDB
** DESCRSRC Convention Center Drive Post-Event
** Length of Side = 12.00
** Emission Rate = 0.00054
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0013464     VOLUME   382611.848 3767135.283 82.90
   LOCATION L0013465     VOLUME   382622.519 3767155.801 83.40
   LOCATION L0013466     VOLUME   382633.190 3767176.319 83.89
   LOCATION L0013467     VOLUME   382633.417 3767198.712 84.13
   LOCATION L0013468     VOLUME   382630.548 3767221.661 84.30
   LOCATION L0013469     VOLUME   382627.679 3767244.609 84.46
   LOCATION L0013470     VOLUME   382622.279 3767267.085 84.56
   LOCATION L0013471     VOLUME   382616.671 3767289.521 84.65
   LOCATION L0013472     VOLUME   382611.062 3767311.958 84.74
   LOCATION L0013473     VOLUME   382605.453 3767334.395 84.82
   LOCATION L0013474     VOLUME   382599.845 3767356.831 84.91
   LOCATION L0013475     VOLUME   382596.259 3767379.659 85.06
   LOCATION L0013476     VOLUME   382593.098 3767402.569 85.22
   LOCATION L0013477     VOLUME   382586.955 3767424.089 85.28
   LOCATION L0013478     VOLUME   382571.440 3767441.240 85.06
   LOCATION L0013479     VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1B
** DESCRSRC Washington Blvd between 110 and Figueroa Post-Event
** Length of Side = 20.00
** Emission Rate = 0.002046
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0013480     VOLUME   382398.790 3766798.312 73.80
   LOCATION L0013481     VOLUME   382431.894 3766779.105 74.46
   LOCATION L0013482     VOLUME   382464.998 3766759.898 75.12
   LOCATION L0013483     VOLUME   382498.102 3766740.692 75.79
   LOCATION L0013484     VOLUME   382531.206 3766721.485 76.45
   LOCATION L0013485     VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THB
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Post-Event
** Length of Side = 10.00
** Emission Rate = 0.000153
** Vertical Dimension = 1.00
** SZINIT = 0.47
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0013486     VOLUME   383071.878 3767524.279 96.08
   LOCATION L0013487     VOLUME   383088.511 3767513.432 96.30
   LOCATION L0013488     VOLUME   383108.044 3767509.870 96.52
   LOCATION L0013489     VOLUME   383127.705 3767507.303 96.75
   LOCATION L0013490     VOLUME   383147.509 3767505.859 96.99
   LOCATION L0013491     VOLUME   383166.329 3767500.489 97.14
   LOCATION L0013492     VOLUME   383183.812 3767491.340 97.05
   LOCATION L0013493     VOLUME   383199.252 3767478.854 96.87
   LOCATION L0013494     VOLUME   383214.692 3767466.368 96.71
   LOCATION L0013495     VOLUME   383230.132 3767453.882 96.60
   LOCATION L0013496     VOLUME   383245.572 3767441.397 96.51
   LOCATION L0013497     VOLUME   383261.012 3767428.911 96.38
   LOCATION L0013498     VOLUME   383276.452 3767416.425 96.25
   LOCATION L0013499     VOLUME   383291.892 3767403.939 96.12
   LOCATION L0013500     VOLUME   383307.332 3767391.453 95.98
   LOCATION L0013501     VOLUME   383322.772 3767378.967 95.93
   LOCATION L0013502     VOLUME   383338.212 3767366.481 95.93
   LOCATION L0013503     VOLUME   383353.652 3767353.996 95.87
   LOCATION L0013504     VOLUME   383369.092 3767341.510 95.77
   LOCATION L0013505     VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1AE
** DESCRSRC Washington Blvd between 110 and Figueroa Pre-Event Exhaust
** Length of Side = 20.00
** Emission Rate = 0.000573
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 0.00, 17.80
** 382572.96, 3766697.26, 80.00, 0.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0013506     VOLUME   382398.790 3766798.312 73.80
   LOCATION L0013507     VOLUME   382431.894 3766779.105 74.46
   LOCATION L0013508     VOLUME   382464.998 3766759.898 75.12
   LOCATION L0013509     VOLUME   382498.102 3766740.692 75.79
   LOCATION L0013510     VOLUME   382531.206 3766721.485 76.45
   LOCATION L0013511     VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2AE
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Pre-Event Exha
** Length of Side = 20.00
** Emission Rate = 0.000411
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0013512     VOLUME   382580.411 3766693.150 77.99
   LOCATION L0013513     VOLUME   382613.074 3766675.085 79.09
   LOCATION L0013514     VOLUME   382645.736 3766657.020 79.77
   LOCATION L0013515     VOLUME   382678.399 3766638.955 80.43
   LOCATION L0013516     VOLUME   382711.062 3766620.890 80.83
   LOCATION L0013517     VOLUME   382743.725 3766602.825 81.07
   LOCATION L0013518     VOLUME   382776.388 3766584.760 81.30
   LOCATION L0013519     VOLUME   382809.051 3766566.695 81.54
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   LOCATION L0013520     VOLUME   382841.714 3766548.630 81.78
   LOCATION L0013521     VOLUME   382874.376 3766530.565 81.61
   LOCATION L0013522     VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THAE
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Pre-EventExhaus
** Length of Side = 12.00
** Emission Rate = 0.000184
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0013534     VOLUME   382673.263 3766857.000 81.82
   LOCATION L0013535     VOLUME   382693.884 3766845.618 82.00
   LOCATION L0013536     VOLUME   382714.505 3766834.235 82.42
   LOCATION L0013537     VOLUME   382735.126 3766822.853 82.84
   LOCATION L0013538     VOLUME   382755.746 3766811.470 83.26
   LOCATION L0013539     VOLUME   382776.367 3766800.088 83.55
   LOCATION L0013540     VOLUME   382796.988 3766788.705 83.61
   LOCATION L0013541     VOLUME   382817.609 3766777.323 83.73
   LOCATION L0013542     VOLUME   382838.230 3766765.940 83.91
   LOCATION L0013543     VOLUME   382858.851 3766754.557 84.01
   LOCATION L0013544     VOLUME   382879.472 3766743.175 83.91
   LOCATION L0013545     VOLUME   382900.093 3766731.792 83.79
   LOCATION L0013546     VOLUME   382920.714 3766720.410 83.67
   LOCATION L0013547     VOLUME   382941.334 3766709.027 83.68
   LOCATION L0013548     VOLUME   382961.955 3766697.645 83.65
   LOCATION L0013549     VOLUME   382982.576 3766686.262 83.55
   LOCATION L0013550     VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1AE
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Pre-EventExhaust
** Length of Side = 12.00
** Emission Rate = 0.002011
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0013551     VOLUME   382046.009 3767433.443 75.76
   LOCATION L0013552     VOLUME   382066.754 3767421.951 75.91
   LOCATION L0013553     VOLUME   382087.500 3767410.459 76.09
   LOCATION L0013554     VOLUME   382108.246 3767398.968 76.48
   LOCATION L0013555     VOLUME   382128.991 3767387.476 76.81
   LOCATION L0013556     VOLUME   382149.737 3767375.985 77.07
   LOCATION L0013557     VOLUME   382170.483 3767364.493 77.19
   LOCATION L0013558     VOLUME   382191.228 3767353.001 77.22
   LOCATION L0013559     VOLUME   382211.974 3767341.510 77.25
   LOCATION L0013560     VOLUME   382232.720 3767330.018 77.28
   LOCATION L0013561     VOLUME   382253.465 3767318.526 77.50
   LOCATION L0013562     VOLUME   382274.211 3767307.035 77.85
   LOCATION L0013563     VOLUME   382294.957 3767295.543 78.16
   LOCATION L0013564     VOLUME   382315.702 3767284.052 78.39
   LOCATION L0013565     VOLUME   382336.448 3767272.560 78.42
   LOCATION L0013566     VOLUME   382357.194 3767261.068 78.45
   LOCATION L0013567     VOLUME   382377.939 3767249.577 78.48
   LOCATION L0013568     VOLUME   382398.685 3767238.085 78.61
   LOCATION L0013569     VOLUME   382419.431 3767226.593 78.91
   LOCATION L0013570     VOLUME   382440.176 3767215.102 79.25
   LOCATION L0013571     VOLUME   382460.922 3767203.610 79.68
   LOCATION L0013572     VOLUME   382481.668 3767192.118 80.10
   LOCATION L0013573     VOLUME   382502.413 3767180.627 80.52
   LOCATION L0013574     VOLUME   382523.159 3767169.135 80.94
   LOCATION L0013575     VOLUME   382543.905 3767157.644 81.36
   LOCATION L0013576     VOLUME   382564.650 3767146.152 81.78
   LOCATION L0013577     VOLUME   382585.396 3767134.660 82.20
   LOCATION L0013578     VOLUME   382606.142 3767123.169 82.63
   LOCATION L0013579     VOLUME   382626.887 3767111.677 83.05
   LOCATION L0013580     VOLUME   382647.633 3767100.185 83.47
   LOCATION L0013581     VOLUME   382668.379 3767088.694 83.89
   LOCATION L0013582     VOLUME   382689.124 3767077.202 84.31
   LOCATION L0013583     VOLUME   382709.870 3767065.711 84.73
   LOCATION L0013584     VOLUME   382730.616 3767054.219 85.15
   LOCATION L0013585     VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2AE
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Pre-EventExhaust
** Length of Side = 12.00
** Emission Rate = 0.001079
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0013586     VOLUME   382763.706 3767040.942 85.88
   LOCATION L0013587     VOLUME   382783.857 3767030.026 86.00
   LOCATION L0013588     VOLUME   382804.008 3767019.109 85.89
   LOCATION L0013589     VOLUME   382824.159 3767008.193 85.77
   LOCATION L0013590     VOLUME   382844.311 3766997.276 85.66
   LOCATION L0013591     VOLUME   382864.462 3766986.360 85.74
   LOCATION L0013592     VOLUME   382884.613 3766975.444 85.89
   LOCATION L0013593     VOLUME   382904.765 3766964.527 86.04
   LOCATION L0013594     VOLUME   382924.916 3766953.611 86.18
   LOCATION L0013595     VOLUME   382945.067 3766942.694 86.33
   LOCATION L0013596     VOLUME   382965.218 3766931.778 86.46
   LOCATION L0013597     VOLUME   382982.059 3766917.564 86.41
   LOCATION L0013598     VOLUME   382994.975 3766899.429 86.18
   LOCATION L0013599     VOLUME   383015.053 3766888.378 86.17
   LOCATION L0013600     VOLUME   383035.131 3766877.327 86.20
   LOCATION L0013601     VOLUME   383055.208 3766866.276 86.23
   LOCATION L0013602     VOLUME   383075.286 3766855.224 86.26
   LOCATION L0013603     VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1AE
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Pre-Event Exhau
** Length of Side = 14.00
** Emission Rate = 0.000878
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0013604     VOLUME   382598.593 3767587.475 87.30
   LOCATION L0013605     VOLUME   382574.728 3767600.662 86.82
   LOCATION L0013606     VOLUME   382550.863 3767613.848 86.33
   LOCATION L0013607     VOLUME   382526.998 3767627.034 85.85
   LOCATION L0013608     VOLUME   382503.133 3767640.220 85.36
   LOCATION L0013609     VOLUME   382479.268 3767653.407 84.88
   LOCATION L0013610     VOLUME   382455.403 3767666.593 84.62
   LOCATION L0013611     VOLUME   382431.538 3767679.779 84.45
   LOCATION L0013612     VOLUME   382407.673 3767692.966 84.27
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   LOCATION L0013613     VOLUME   382383.808 3767706.152 84.10
   LOCATION L0013614     VOLUME   382359.942 3767719.338 83.93
   LOCATION L0013615     VOLUME   382336.077 3767732.524 83.75
   LOCATION L0013616     VOLUME   382312.212 3767745.711 83.58
   LOCATION L0013617     VOLUME   382288.347 3767758.897 83.41
   LOCATION L0013618     VOLUME   382264.482 3767772.083 83.24
   LOCATION L0013619     VOLUME   382240.617 3767785.270 83.06
   LOCATION L0013620     VOLUME   382216.752 3767798.456 82.89
   LOCATION L0013621     VOLUME   382192.887 3767811.642 82.72
   LOCATION L0013622     VOLUME   382169.022 3767824.828 82.54
   LOCATION L0013623     VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2AE
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Pre-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.000613
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0013624     VOLUME   382961.489 3767381.407 92.22
   LOCATION L0013625     VOLUME   382985.352 3767368.333 92.40
   LOCATION L0013626     VOLUME   383009.215 3767355.260 92.57
   LOCATION L0013627     VOLUME   383033.079 3767342.187 92.75
   LOCATION L0013628     VOLUME   383056.942 3767329.113 92.92
   LOCATION L0013629     VOLUME   383079.104 3767313.497 93.05
   LOCATION L0013630     VOLUME   383102.535 3767299.664 93.20
   LOCATION L0013631     VOLUME   383125.966 3767285.831 93.26
   LOCATION L0013632     VOLUME   383149.397 3767271.998 93.24
   LOCATION L0013633     VOLUME   383172.828 3767258.165 93.12
   LOCATION L0013634     VOLUME   383196.259 3767244.331 93.05
   LOCATION L0013635     VOLUME   383219.689 3767230.498 93.06
   LOCATION L0013636     VOLUME   383243.120 3767216.665 93.09
   LOCATION L0013637     VOLUME   383266.551 3767202.832 92.90
   LOCATION L0013638     VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THAE
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Pre-Event Exhau
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ----------------------------------------------------------------------
   LOCATION L0013639     VOLUME   383071.878 3767524.279 96.08
   LOCATION L0013640     VOLUME   383088.511 3767513.432 96.30
   LOCATION L0013641     VOLUME   383108.044 3767509.870 96.52
   LOCATION L0013642     VOLUME   383127.705 3767507.303 96.75
   LOCATION L0013643     VOLUME   383147.509 3767505.859 96.99
   LOCATION L0013644     VOLUME   383166.329 3767500.489 97.14
   LOCATION L0013645     VOLUME   383183.812 3767491.340 97.05
   LOCATION L0013646     VOLUME   383199.252 3767478.854 96.87
   LOCATION L0013647     VOLUME   383214.692 3767466.368 96.71
   LOCATION L0013648     VOLUME   383230.132 3767453.882 96.60
   LOCATION L0013649     VOLUME   383245.572 3767441.397 96.51
   LOCATION L0013650     VOLUME   383261.012 3767428.911 96.38
   LOCATION L0013651     VOLUME   383276.452 3767416.425 96.25
   LOCATION L0013652     VOLUME   383291.892 3767403.939 96.12
   LOCATION L0013653     VOLUME   383307.332 3767391.453 95.98
   LOCATION L0013654     VOLUME   383322.772 3767378.967 95.93
   LOCATION L0013655     VOLUME   383338.212 3767366.481 95.93
   LOCATION L0013656     VOLUME   383353.652 3767353.996 95.87
   LOCATION L0013657     VOLUME   383369.092 3767341.510 95.77
   LOCATION L0013658     VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1AE
** DESCRSRC 11th Street between LA Live Way and Figueroa Street Pre-Event Exhaus
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.37, 3768090.17, 91.00, 0.00, 9.12
** 382683.57, 3767970.51, 95.00, 0.00, 9.12
** ----------------------------------------------------------------------
   LOCATION L0012116     VOLUME   382473.735 3768087.732 89.67
   LOCATION L0012117     VOLUME   382490.858 3768078.166 90.06
   LOCATION L0012118     VOLUME   382507.980 3768068.601 90.50
   LOCATION L0012119     VOLUME   382525.103 3768059.036 90.99
   LOCATION L0012120     VOLUME   382542.225 3768049.471 91.52
   LOCATION L0012121     VOLUME   382559.348 3768039.905 91.87
   LOCATION L0012122     VOLUME   382576.470 3768030.340 91.94
   LOCATION L0012123     VOLUME   382593.592 3768020.775 92.06
   LOCATION L0012124     VOLUME   382610.715 3768011.209 92.22
   LOCATION L0012125     VOLUME   382627.837 3768001.644 92.43
   LOCATION L0012126     VOLUME   382644.960 3767992.079 92.65
   LOCATION L0012127     VOLUME   382662.082 3767982.514 92.82
   LOCATION L0012128     VOLUME   382679.205 3767972.948 92.94
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2AE
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Pre-Event Exhau
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382687.50, 3767967.12, 95.00, 0.00, 10.98
** 382780.51, 3767876.28, 97.00, 0.00, 10.98
** ----------------------------------------------------------------------
   LOCATION L0012129     VOLUME   382691.792 3767962.928 92.95
   LOCATION L0012130     VOLUME   382708.677 3767946.437 92.94
   LOCATION L0012131     VOLUME   382725.562 3767929.946 93.15
   LOCATION L0012132     VOLUME   382742.448 3767913.454 93.28
   LOCATION L0012133     VOLUME   382759.333 3767896.963 93.32
   LOCATION L0012134     VOLUME   382776.218 3767880.472 93.29
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1AE
** DESCRSRC Olympic Blvd west of 110 Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00046
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
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** ----------------------------------------------------------------------
   LOCATION L0013659    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0013660    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0013661    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0013662    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0013663    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0013664    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0013665    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0013666    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0013667    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0013668    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0013669    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2AE
** DESCRSRC Olympic between 110 and Figueroa Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.003023
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0013670    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0013671    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0013672    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0013673    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0013674    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0013675    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0013676    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0013677    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0013678    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0013679    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0013680    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0013681    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0013682    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3AE
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Exha Pre-Event
** Length of Side = 18.00
** Emission Rate = 0.002205
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0013683    VOLUME   383343.828 3767857.584 103.32
   LOCATION L0013684    VOLUME   383376.433 3767842.706 103.50
   LOCATION L0013685    VOLUME   383405.783 3767822.376 103.35
   LOCATION L0013686    VOLUME   383434.346 3767800.729 103.13
   LOCATION L0013687    VOLUME   383462.909 3767779.081 103.08
   LOCATION L0013688    VOLUME   383491.472 3767757.434 103.17
   LOCATION L0013689    VOLUME   383520.035 3767735.786 103.23
   LOCATION L0013690    VOLUME   383548.598 3767714.139 103.47
   LOCATION L0013691    VOLUME   383577.161 3767692.491 103.72
   LOCATION L0013692    VOLUME   383605.724 3767670.844 103.80
   LOCATION L0013693    VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THAE
** DESCRSRC 9th Street Between 110 and Figueroa Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.00051
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0013694    VOLUME   383460.078 3767995.416 105.90
   LOCATION L0013695    VOLUME   383488.041 3767993.035 106.22
   LOCATION L0013696    VOLUME   383516.004 3767990.654 106.76
   LOCATION L0013697    VOLUME   383539.047 3767974.814 107.07
   LOCATION L0013698    VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1AE
** DESCRSRC Grand Avenue between Washington and 18th Street Pre-Event Exhaust
** Length of Side = 13.00
** Emission Rate = 0.0000962
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0013699    VOLUME   382919.551 3766512.018 81.42
   LOCATION L0013700    VOLUME   382931.890 3766534.002 81.65
   LOCATION L0013701    VOLUME   382944.228 3766555.985 81.89
   LOCATION L0013702    VOLUME   382956.566 3766577.968 82.13
   LOCATION L0013703    VOLUME   382968.904 3766599.952 82.37
   LOCATION L0013704    VOLUME   382981.242 3766621.935 82.61
   LOCATION L0013705    VOLUME   382993.580 3766643.918 82.85
   LOCATION L0013706    VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2AE
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Pre-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.000167
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0013707    VOLUME   383053.066 3766754.397 85.04
   LOCATION L0013708    VOLUME   383066.572 3766778.188 85.27
   LOCATION L0013709    VOLUME   383080.079 3766801.978 85.61
   LOCATION L0013710    VOLUME   383093.585 3766825.768 86.04
   LOCATION L0013711    VOLUME   383107.091 3766849.558 86.53
   LOCATION L0013712    VOLUME   383120.598 3766873.349 87.06
   LOCATION L0013713    VOLUME   383134.104 3766897.139 87.50
   LOCATION L0013714    VOLUME   383147.590 3766920.941 87.86
   LOCATION L0013715    VOLUME   383161.031 3766944.768 88.31
   LOCATION L0013716    VOLUME   383174.471 3766968.596 88.92
   LOCATION L0013717    VOLUME   383187.912 3766992.423 89.44
   LOCATION L0013718    VOLUME   383201.352 3767016.251 89.87
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   LOCATION L0013719    VOLUME   383214.793 3767040.078 90.17
   LOCATION L0013720    VOLUME   383228.233 3767063.906 90.43
   LOCATION L0013721    VOLUME   383241.432 3767087.865 90.77
   LOCATION L0013722    VOLUME   383254.144 3767112.088 91.20
   LOCATION L0013723    VOLUME   383266.857 3767136.312 91.75
   LOCATION L0013724    VOLUME   383279.570 3767160.536 92.26
   LOCATION L0013725    VOLUME   383292.282 3767184.760 92.67
   LOCATION L0013726    VOLUME   383300.906 3767210.674 93.05
   LOCATION L0013727    VOLUME   383315.434 3767233.370 93.56
   LOCATION L0013728    VOLUME   383332.653 3767254.628 94.13
   LOCATION L0013729    VOLUME   383349.873 3767275.886 94.60
   LOCATION L0013730    VOLUME   383367.092 3767297.143 94.96
   LOCATION L0013731    VOLUME   383384.311 3767318.401 95.39
   LOCATION L0013732    VOLUME   383401.656 3767339.557 95.94
   LOCATION L0013733    VOLUME   383419.057 3767360.666 96.45
   LOCATION L0013734    VOLUME   383436.457 3767381.775 96.85
   LOCATION L0013735    VOLUME   383453.858 3767402.885 97.23
   LOCATION L0013736    VOLUME   383471.259 3767423.994 97.74
   LOCATION L0013737    VOLUME   383488.660 3767445.104 98.51
   LOCATION L0013738    VOLUME   383506.061 3767466.213 99.18
   LOCATION L0013739    VOLUME   383523.462 3767487.323 99.73
   LOCATION L0013740    VOLUME   383540.862 3767508.432 100.19
   LOCATION L0013741    VOLUME   383558.263 3767529.541 100.71
   LOCATION L0013742    VOLUME   383575.664 3767550.651 101.35
   LOCATION L0013743    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0013744    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0013745    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0013746    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR1AE
** DESCRSRC Flower Street south of 110 Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0013747    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0013748    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0013749    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0013750    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0013751    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0013752    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0013753    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0013754    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0013755    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0013756    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0013757    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0013758    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0013759    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0013760    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR2AE
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.0000219
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0013761    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0013762    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0013763    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0013764    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0013765    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0013766    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0013767    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0013768    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0013769    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0013770    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0013771    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0013772    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0013773    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0013774    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0013775    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0013776    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0013777    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0013778    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0013779    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0013780    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0013781    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0013782    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0013783    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0013784    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0013785    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0013786    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWR3AE
** DESCRSRC Flower Street between Pico Blvd and 9th Street Pre-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.000357
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0013787    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0013788    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0013789    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0013790    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0013791    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0013792    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0013793    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0013794    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0013795    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0013796    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0013797    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0013798    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0013799    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0013800    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0013801    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0013802    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0013803    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0013804    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0013805    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0013806    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0013807    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0013808    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0013809    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0013810    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0013811    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0013812    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0013813    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0013814    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0013815    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0013816    VOLUME   383428.841 3767777.491 102.69
```

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   LOCATION L0013817    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0013818    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0013819    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0013820    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0013821    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0013822    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0013823    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0013824    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0013825    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0013826    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0013827    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1AE
** DESCRSRC Figueroa Street south of 110 Pre-Event Exhaust
** Length of Side = 16.00
** Emission Rate = 0.001558
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0013828    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0013829    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0013830    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0013831    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0013832    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0013833    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0013834    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0013835    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0013836    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0013837    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0013838    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0013839    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2AE
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Pre-Event Exhaus
** Length of Side = 18.00
** Emission Rate = 0.001109
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0013840    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0013841    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0013842    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0013843    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0013844    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0013845    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0013846    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0013847    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0013848    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0013849    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0013850    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0013851    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0013852    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0013853    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0013854    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0013855    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0013856    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0013857    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0013858    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0013859    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0013860    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0013861    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0013862    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3AE
** DESCRSRC Figueroa Street between 11th Street and 9th Street Pre-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.000383
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0013863    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0013864    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0013865    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0013866    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0013867    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0013868    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0013869    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0013870    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0013871    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0013872    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0013873    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDAE
** DESCRSRC Convention Center Drive Pre-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.000227
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0013874    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0013875    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0013876    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0013877    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0013878    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0013879    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0013880    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0013881    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0013882    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0013883    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0013884    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0013885    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0013886    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0013887    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0013888    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0013889    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH2BE
** DESCRSRC Washingto Blvd between S Figueroa St and Grand Avenue Post-Event Exh
```

```
** Length of Side = 20.00
** Emission Rate = 0.000974
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382571.66, 3766697.99, 80.00, 0.00, 17.36
** 382915.79, 3766507.66, 82.00, 0.00, 17.36
** ----------------------------------------------------------------------
   LOCATION L0013890    VOLUME   382580.411 3766693.150 77.99
   LOCATION L0013891    VOLUME   382613.074 3766675.085 79.09
   LOCATION L0013892    VOLUME   382645.736 3766657.020 79.77
   LOCATION L0013893    VOLUME   382678.399 3766638.955 80.43
   LOCATION L0013894    VOLUME   382711.062 3766620.890 80.83
   LOCATION L0013895    VOLUME   382743.725 3766602.825 81.07
   LOCATION L0013896    VOLUME   382776.388 3766584.760 81.30
   LOCATION L0013897    VOLUME   382809.051 3766566.695 81.54
   LOCATION L0013898    VOLUME   382841.714 3766548.630 81.78
   LOCATION L0013899    VOLUME   382874.376 3766530.565 81.61
   LOCATION L0013900    VOLUME   382907.039 3766512.500 81.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 18THBE
** DESCRSRC 18th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 12.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382668.01, 3766859.90, 83.00, 0.00, 10.96
** 383008.45, 3766671.98, 85.00, 0.00, 10.96
** ----------------------------------------------------------------------
   LOCATION L0013901    VOLUME   382673.263 3766857.000 81.82
   LOCATION L0013902    VOLUME   382693.884 3766845.618 82.00
   LOCATION L0013903    VOLUME   382714.505 3766834.235 82.42
   LOCATION L0013904    VOLUME   382735.126 3766822.853 82.84
   LOCATION L0013905    VOLUME   382755.746 3766811.470 83.26
   LOCATION L0013906    VOLUME   382776.367 3766800.088 83.55
   LOCATION L0013907    VOLUME   382796.988 3766788.705 83.61
   LOCATION L0013908    VOLUME   382817.609 3766777.323 83.73
   LOCATION L0013909    VOLUME   382838.230 3766765.940 83.91
   LOCATION L0013910    VOLUME   382858.851 3766754.557 84.01
   LOCATION L0013911    VOLUME   382879.472 3766743.175 83.91
   LOCATION L0013912    VOLUME   382900.093 3766731.792 83.79
   LOCATION L0013913    VOLUME   382920.714 3766720.410 83.67
   LOCATION L0013914    VOLUME   382941.334 3766709.027 83.68
   LOCATION L0013915    VOLUME   382961.955 3766697.645 83.65
   LOCATION L0013916    VOLUME   382982.576 3766686.262 83.55
   LOCATION L0013917    VOLUME   383003.197 3766674.880 83.42
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE1BE
** DESCRSRC Venice Blvd between Toberman St and Grand Avenue Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.001069
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382040.76, 3767436.35, 77.00, 0.00, 11.03
** 382756.61, 3767039.82, 87.00, 0.00, 11.03
** ----------------------------------------------------------------------
   LOCATION L0013918    VOLUME   382046.009 3767433.443 75.76
   LOCATION L0013919    VOLUME   382066.754 3767421.951 75.91
   LOCATION L0013920    VOLUME   382087.500 3767410.459 76.09
   LOCATION L0013921    VOLUME   382108.246 3767398.968 76.48
   LOCATION L0013922    VOLUME   382128.991 3767387.476 76.81
   LOCATION L0013923    VOLUME   382149.737 3767375.985 77.07
   LOCATION L0013924    VOLUME   382170.483 3767364.493 77.19
   LOCATION L0013925    VOLUME   382191.228 3767353.001 77.22
   LOCATION L0013926    VOLUME   382211.974 3767341.510 77.25
   LOCATION L0013927    VOLUME   382232.720 3767330.018 77.28
   LOCATION L0013928    VOLUME   382253.465 3767318.526 77.50
   LOCATION L0013929    VOLUME   382274.211 3767307.035 77.85
   LOCATION L0013930    VOLUME   382294.957 3767295.543 78.16
   LOCATION L0013931    VOLUME   382315.702 3767284.052 78.39
   LOCATION L0013932    VOLUME   382336.448 3767272.560 78.42
   LOCATION L0013933    VOLUME   382357.194 3767261.068 78.45
   LOCATION L0013934    VOLUME   382377.939 3767249.577 78.48
   LOCATION L0013935    VOLUME   382398.685 3767238.085 78.61
   LOCATION L0013936    VOLUME   382419.431 3767226.593 78.91
   LOCATION L0013937    VOLUME   382440.176 3767215.102 79.25
   LOCATION L0013938    VOLUME   382460.922 3767203.610 79.68
   LOCATION L0013939    VOLUME   382481.668 3767192.118 80.10
   LOCATION L0013940    VOLUME   382502.413 3767180.627 80.52
   LOCATION L0013941    VOLUME   382523.159 3767169.135 80.94
   LOCATION L0013942    VOLUME   382543.905 3767157.644 81.36
   LOCATION L0013943    VOLUME   382564.650 3767146.152 81.78
   LOCATION L0013944    VOLUME   382585.396 3767134.660 82.20
   LOCATION L0013945    VOLUME   382606.142 3767123.169 82.63
   LOCATION L0013946    VOLUME   382626.887 3767111.677 83.05
   LOCATION L0013947    VOLUME   382647.633 3767100.185 83.47
   LOCATION L0013948    VOLUME   382668.379 3767088.694 83.89
   LOCATION L0013949    VOLUME   382689.124 3767077.202 84.31
   LOCATION L0013950    VOLUME   382709.870 3767065.711 84.73
   LOCATION L0013951    VOLUME   382730.616 3767054.219 85.15
   LOCATION L0013952    VOLUME   382751.361 3767042.727 85.58
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = VENICE2BE
** DESCRSRC Venice Blvd between Figueroa St and Grand Avenue Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.001492
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382758.43, 3767043.80, 87.00, 0.00, 10.66
** 382978.21, 3766924.74, 87.00, 0.00, 10.66
** 382990.45, 3766901.92, 87.00, 0.00, 10.66
** 383100.62, 3766841.28, 88.00, 0.00, 10.66
** ----------------------------------------------------------------------
   LOCATION L0013953    VOLUME   382763.706 3767040.942 85.88
   LOCATION L0013954    VOLUME   382783.857 3767030.026 86.00
   LOCATION L0013955    VOLUME   382804.008 3767019.109 85.89
   LOCATION L0013956    VOLUME   382824.159 3767008.193 85.77
   LOCATION L0013957    VOLUME   382844.311 3766997.276 85.66
   LOCATION L0013958    VOLUME   382864.462 3766986.360 85.74
   LOCATION L0013959    VOLUME   382884.613 3766975.444 85.89
   LOCATION L0013960    VOLUME   382904.765 3766964.527 86.04
   LOCATION L0013961    VOLUME   382924.916 3766953.611 86.18
   LOCATION L0013962    VOLUME   382945.067 3766942.694 86.33
   LOCATION L0013963    VOLUME   382965.218 3766931.778 86.46
   LOCATION L0013964    VOLUME   382982.059 3766917.564 86.41
   LOCATION L0013965    VOLUME   382994.975 3766899.429 86.18
   LOCATION L0013966    VOLUME   383015.053 3766888.378 86.17
   LOCATION L0013967    VOLUME   383035.131 3766877.327 86.20
   LOCATION L0013968    VOLUME   383055.208 3766866.276 86.23
   LOCATION L0013969    VOLUME   383075.286 3766855.224 86.26
   LOCATION L0013970    VOLUME   383095.364 3766844.173 86.28
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO1BE
** DESCRSRC Pico Blvd between LA Live Way and South Union Avenue Post-Event Exha
** Length of Side = 14.00
```

```
** Emission Rate = 0.00032
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382604.72, 3767584.09, 89.00, 0.00, 12.68
** 382139.03, 3767841.40, 83.00, 0.00, 12.68
** ----------------------------------------------------------------------
   LOCATION L0013971    VOLUME   382598.593 3767587.475 87.30
   LOCATION L0013972    VOLUME   382574.728 3767600.662 86.82
   LOCATION L0013973    VOLUME   382550.863 3767613.848 86.33
   LOCATION L0013974    VOLUME   382526.998 3767627.034 85.85
   LOCATION L0013975    VOLUME   382503.133 3767640.220 85.36
   LOCATION L0013976    VOLUME   382479.268 3767653.407 84.88
   LOCATION L0013977    VOLUME   382455.403 3767666.593 84.62
   LOCATION L0013978    VOLUME   382431.538 3767679.779 84.45
   LOCATION L0013979    VOLUME   382407.673 3767692.966 84.27
   LOCATION L0013980    VOLUME   382383.808 3767706.152 84.10
   LOCATION L0013981    VOLUME   382359.942 3767719.338 83.93
   LOCATION L0013982    VOLUME   382336.077 3767732.524 83.75
   LOCATION L0013983    VOLUME   382312.212 3767745.711 83.58
   LOCATION L0013984    VOLUME   382288.347 3767758.897 83.41
   LOCATION L0013985    VOLUME   382264.482 3767772.083 83.24
   LOCATION L0013986    VOLUME   382240.617 3767785.270 83.06
   LOCATION L0013987    VOLUME   382216.752 3767798.456 82.89
   LOCATION L0013988    VOLUME   382192.887 3767811.642 82.72
   LOCATION L0013989    VOLUME   382169.022 3767824.828 82.54
   LOCATION L0013990    VOLUME   382145.157 3767838.015 82.08
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = PICO2BE
** DESCRSRC Pico Blvd between Figueroa Street and Grand Avenue Post-Event Exhaus
** Length of Side = 14.00
** Emission Rate = 0.001171
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 4
** 382955.35, 3767384.77, 93.00, 0.00, 12.66
** 383059.54, 3767327.69, 94.00, 0.00, 12.66
** 383070.41, 3767318.63, 94.00, 0.00, 12.66
** 383296.01, 3767185.44, 93.00, 0.00, 12.66
** ----------------------------------------------------------------------
   LOCATION L0013991    VOLUME   382961.489 3767381.407 92.22
   LOCATION L0013992    VOLUME   382985.352 3767368.333 92.40
   LOCATION L0013993    VOLUME   383009.215 3767355.260 92.57
   LOCATION L0013994    VOLUME   383033.079 3767342.187 92.75
   LOCATION L0013995    VOLUME   383056.942 3767329.113 92.92
   LOCATION L0013996    VOLUME   383079.104 3767313.497 93.05
   LOCATION L0013997    VOLUME   383102.535 3767299.664 93.20
   LOCATION L0013998    VOLUME   383125.966 3767285.831 93.26
   LOCATION L0013999    VOLUME   383149.397 3767271.998 93.24
   LOCATION L0014000    VOLUME   383172.828 3767258.165 93.12
   LOCATION L0014001    VOLUME   383196.259 3767244.331 93.05
   LOCATION L0014002    VOLUME   383219.689 3767230.498 93.06
   LOCATION L0014003    VOLUME   383243.120 3767216.665 93.09
   LOCATION L0014004    VOLUME   383266.551 3767202.832 92.90
   LOCATION L0014005    VOLUME   383289.982 3767188.999 92.73
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH1BE
** DESCRSRC Exhaus11th Street between LA Live Way and Figueroa Street Post-Event
** Length of Side = 10.00
** Emission Rate = 0.0
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382469.77, 3768089.48, 91.00, 0.00, 9.14
** 382684.64, 3767970.12, 95.00, 0.00, 9.14
** ----------------------------------------------------------------------
   LOCATION L0012482    VOLUME   382474.141 3768087.052 89.67
   LOCATION L0012483    VOLUME   382491.318 3768077.510 90.06
   LOCATION L0012484    VOLUME   382508.496 3768067.968 90.51
   LOCATION L0012485    VOLUME   382525.673 3768058.426 91.00
   LOCATION L0012486    VOLUME   382542.850 3768048.884 91.53
   LOCATION L0012487    VOLUME   382560.028 3768039.342 91.86
   LOCATION L0012488    VOLUME   382577.205 3768029.800 91.94
   LOCATION L0012489    VOLUME   382594.382 3768020.258 92.06
   LOCATION L0012490    VOLUME   382611.560 3768010.716 92.23
   LOCATION L0012491    VOLUME   382628.737 3768001.174 92.45
   LOCATION L0012492    VOLUME   382645.914 3767991.632 92.66
   LOCATION L0012493    VOLUME   382663.092 3767982.090 92.83
   LOCATION L0012494    VOLUME   382680.269 3767972.548 92.95
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 11TH2BE
** DESCRSRC 11th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 12.00
** Emission Rate = 0.002483
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382692.12, 3767962.50, 95.00, 0.00, 10.07
** 382778.20, 3767878.59, 97.00, 0.00, 10.07
** ----------------------------------------------------------------------
   LOCATION L0014006    VOLUME   382696.416 3767958.312 92.92
   LOCATION L0014007    VOLUME   382711.914 3767943.205 92.99
   LOCATION L0014008    VOLUME   382727.411 3767928.098 93.17
   LOCATION L0014009    VOLUME   382742.909 3767912.992 93.28
   LOCATION L0014010    VOLUME   382758.406 3767897.885 93.32
   LOCATION L0014011    VOLUME   382773.904 3767882.778 93.30
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC1BE
** DESCRSRC Olympic Blvd west of 110 Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.000407
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382877.43, 3768071.52, 102.00, 0.00, 16.33
** 382555.80, 3768252.73, 96.00, 0.00, 16.33
** ----------------------------------------------------------------------
   LOCATION L0014012    VOLUME   382869.589 3768075.938 98.90
   LOCATION L0014013    VOLUME   382838.994 3768093.175 98.25
   LOCATION L0014014    VOLUME   382808.399 3768110.413 97.47
   LOCATION L0014015    VOLUME   382777.805 3768127.650 96.77
   LOCATION L0014016    VOLUME   382747.210 3768144.888 96.58
   LOCATION L0014017    VOLUME   382716.615 3768162.125 96.35
   LOCATION L0014018    VOLUME   382686.020 3768179.362 95.93
   LOCATION L0014019    VOLUME   382655.425 3768196.600 95.61
   LOCATION L0014020    VOLUME   382624.831 3768213.837 95.38
   LOCATION L0014021    VOLUME   382594.236 3768231.075 94.93
   LOCATION L0014022    VOLUME   382563.641 3768248.312 94.47
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC2BE
** DESCRSRC Olympic between 110 and Figueroa Street Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.002018
** Elevated
** Vertical Dimension = 5.00
```

```
** SZINIT = 1.16
** Nodes = 4
** 382934.51, 3768036.19, 102.00, 0.00, 15.90
** 383101.22, 3767949.21, 103.00, 0.00, 15.90
** 383184.57, 3767912.97, 104.00, 0.00, 15.90
** 383325.00, 3767862.24, 104.00, 0.00, 15.90
** ----------------------------------------------------------------------
   LOCATION L0014023    VOLUME   382942.489 3768032.027 100.78
   LOCATION L0014024    VOLUME   382972.798 3768016.213 100.97
   LOCATION L0014025    VOLUME   383003.107 3768000.400 101.29
   LOCATION L0014026    VOLUME   383033.416 3767984.586 101.60
   LOCATION L0014027    VOLUME   383063.725 3767968.773 101.83
   LOCATION L0014028    VOLUME   383094.034 3767952.959 102.06
   LOCATION L0014029    VOLUME   383125.139 3767938.810 102.31
   LOCATION L0014030    VOLUME   383156.490 3767925.179 102.58
   LOCATION L0014031    VOLUME   383187.925 3767911.758 102.75
   LOCATION L0014032    VOLUME   383220.077 3767900.143 102.80
   LOCATION L0014033    VOLUME   383252.230 3767888.528 102.77
   LOCATION L0014034    VOLUME   383284.383 3767876.913 102.86
   LOCATION L0014035    VOLUME   383316.535 3767865.298 103.05
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = OLYMPIC3BE
** DESCRSRC Olympic Blvd between Figueroa Street and Grand Avenue Post-Event Exh
** Length of Side = 18.00
** Emission Rate = 0.001435
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383335.64, 3767861.32, 104.00, 0.00, 16.67
** 383382.78, 3767839.81, 104.00, 0.00, 16.67
** 383641.46, 3767643.76, 104.00, 0.00, 16.67
** ----------------------------------------------------------------------
   LOCATION L0014036    VOLUME   383343.828 3767857.584 103.32
   LOCATION L0014037    VOLUME   383376.433 3767842.706 103.50
   LOCATION L0014038    VOLUME   383405.783 3767822.376 103.35
   LOCATION L0014039    VOLUME   383434.346 3767800.729 103.13
   LOCATION L0014040    VOLUME   383462.909 3767779.081 103.08
   LOCATION L0014041    VOLUME   383491.472 3767757.434 103.17
   LOCATION L0014042    VOLUME   383520.035 3767735.786 103.23
   LOCATION L0014043    VOLUME   383548.598 3767714.139 103.47
   LOCATION L0014044    VOLUME   383577.161 3767692.491 103.72
   LOCATION L0014045    VOLUME   383605.724 3767670.844 103.80
   LOCATION L0014046    VOLUME   383634.287 3767649.196 103.81
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 9THBE
** DESCRSRC 9th Street Between 110 and Figueroa Street Post-Event Exhaust
** Length of Side = 18.00
** Emission Rate = 0.000326
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 383451.11, 3767996.18, 106.00, 0.00, 13.05
** 383516.76, 3767990.59, 108.00, 0.00, 13.05
** 383569.30, 3767953.40, 108.00, 0.00, 13.05
** ----------------------------------------------------------------------
   LOCATION L0014047    VOLUME   383460.078 3767995.416 105.90
   LOCATION L0014048    VOLUME   383488.041 3767993.035 106.22
   LOCATION L0014049    VOLUME   383516.004 3767990.654 106.76
   LOCATION L0014050    VOLUME   383539.047 3767974.814 107.07
   LOCATION L0014051    VOLUME   383561.954 3767958.600 107.26
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND1BE
** DESCRSRC Grand Avenue between Washington and 18th Street Post-Event Exhaust
** Length of Side = 13.00
** Emission Rate = 0.00067
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382916.37, 3766506.35, 82.00, 0.00, 11.73
** 383009.10, 3766671.57, 85.00, 0.00, 11.73
** ----------------------------------------------------------------------
   LOCATION L0014052    VOLUME   382919.551 3766512.018 81.42
   LOCATION L0014053    VOLUME   382931.890 3766534.002 81.65
   LOCATION L0014054    VOLUME   382944.228 3766555.985 81.89
   LOCATION L0014055    VOLUME   382956.566 3766577.968 82.13
   LOCATION L0014056    VOLUME   382968.904 3766599.952 82.37
   LOCATION L0014057    VOLUME   382981.242 3766621.935 82.61
   LOCATION L0014058    VOLUME   382993.580 3766643.918 82.85
   LOCATION L0014059    VOLUME   383005.919 3766665.902 83.27
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = GRAND2BE
** DESCRSRC Grand Avenue between 110 and Olympic Blvd Post-Event Exhaust
** Length of Side = 14.00
** Emission Rate = 0.002644
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 7
** 383049.61, 3766748.31, 86.00, 0.00, 12.72
** 383143.41, 3766913.53, 88.00, 0.00, 12.72
** 383237.21, 3767079.82, 92.00, 0.00, 12.72
** 383293.71, 3767187.48, 93.00, 0.00, 12.72
** 383303.30, 3767218.39, 95.00, 0.00, 12.72
** 383389.64, 3767324.98, 97.00, 0.00, 12.72
** 383649.72, 3767640.49, 104.00, 0.00, 12.72
** ----------------------------------------------------------------------
   LOCATION L0014060    VOLUME   383053.066 3766754.397 85.04
   LOCATION L0014061    VOLUME   383066.572 3766778.188 85.27
   LOCATION L0014062    VOLUME   383080.079 3766801.978 85.61
   LOCATION L0014063    VOLUME   383093.585 3766825.768 86.04
   LOCATION L0014064    VOLUME   383107.091 3766849.558 86.53
   LOCATION L0014065    VOLUME   383120.598 3766873.349 87.06
   LOCATION L0014066    VOLUME   383134.104 3766897.139 87.50
   LOCATION L0014067    VOLUME   383147.590 3766920.941 87.86
   LOCATION L0014068    VOLUME   383161.031 3766944.768 88.31
   LOCATION L0014069    VOLUME   383174.471 3766968.596 88.92
   LOCATION L0014070    VOLUME   383187.912 3766992.423 89.44
   LOCATION L0014071    VOLUME   383201.352 3767016.251 89.87
   LOCATION L0014072    VOLUME   383214.793 3767040.078 90.17
   LOCATION L0014073    VOLUME   383228.233 3767063.906 90.43
   LOCATION L0014074    VOLUME   383241.432 3767087.865 90.77
   LOCATION L0014075    VOLUME   383254.144 3767112.088 91.20
   LOCATION L0014076    VOLUME   383266.857 3767136.312 91.75
   LOCATION L0014077    VOLUME   383279.570 3767160.536 92.26
   LOCATION L0014078    VOLUME   383292.282 3767184.760 92.67
   LOCATION L0014079    VOLUME   383300.906 3767210.674 93.05
   LOCATION L0014080    VOLUME   383315.434 3767233.370 93.56
   LOCATION L0014081    VOLUME   383332.653 3767254.628 94.13
   LOCATION L0014082    VOLUME   383349.873 3767275.886 94.60
   LOCATION L0014083    VOLUME   383367.092 3767297.143 94.96
   LOCATION L0014084    VOLUME   383384.311 3767318.401 95.39
   LOCATION L0014085    VOLUME   383401.656 3767339.557 95.94
   LOCATION L0014086    VOLUME   383419.057 3767360.666 96.45
   LOCATION L0014087    VOLUME   383436.457 3767381.775 96.85
   LOCATION L0014088    VOLUME   383453.858 3767402.885 97.23
   LOCATION L0014089    VOLUME   383471.259 3767423.994 97.74
   LOCATION L0014090    VOLUME   383488.660 3767445.104 98.51
   LOCATION L0014091    VOLUME   383506.061 3767466.213 99.18
   LOCATION L0014092    VOLUME   383523.462 3767487.323 99.73
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   LOCATION L0014093    VOLUME   383540.862 3767508.432 100.19
   LOCATION L0014094    VOLUME   383558.263 3767529.541 100.71
   LOCATION L0014095    VOLUME   383575.664 3767550.651 101.35
   LOCATION L0014096    VOLUME   383593.065 3767571.760 102.11
   LOCATION L0014097    VOLUME   383610.466 3767592.870 102.84
   LOCATION L0014098    VOLUME   383627.867 3767613.979 103.43
   LOCATION L0014099    VOLUME   383645.268 3767635.089 103.66
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER1BE
** DESCRSRC Flower Street south of 110 Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.000206
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382691.67, 3766629.95, 82.00, 0.00, 8.63
** 382804.54, 3766854.44, 85.00, 0.00, 8.63
** ----------------------------------------------------------------------
   LOCATION L0014100    VOLUME   382693.916 3766634.417 80.75
   LOCATION L0014101    VOLUME   382702.253 3766650.998 81.04
   LOCATION L0014102    VOLUME   382710.590 3766667.580 81.27
   LOCATION L0014103    VOLUME   382718.926 3766684.161 81.45
   LOCATION L0014104    VOLUME   382727.263 3766700.742 81.66
   LOCATION L0014105    VOLUME   382735.600 3766717.323 81.92
   LOCATION L0014106    VOLUME   382743.937 3766733.904 82.21
   LOCATION L0014107    VOLUME   382752.273 3766750.486 82.54
   LOCATION L0014108    VOLUME   382760.610 3766767.067 82.92
   LOCATION L0014109    VOLUME   382768.947 3766783.648 83.32
   LOCATION L0014110    VOLUME   382777.284 3766800.229 83.56
   LOCATION L0014111    VOLUME   382785.620 3766816.810 83.76
   LOCATION L0014112    VOLUME   382793.957 3766833.392 83.91
   LOCATION L0014113    VOLUME   382802.294 3766849.973 84.06
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER2BE
** DESCRSRC Flower Street between Venice Blvd and Pico Blvd Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.000361
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382826.45, 3766896.73, 86.00, 0.00, 8.94
** 383068.43, 3767323.14, 94.00, 0.00, 8.94
** ----------------------------------------------------------------------
   LOCATION L0014114    VOLUME   382828.918 3766901.079 84.61
   LOCATION L0014115    VOLUME   382838.400 3766917.787 84.79
   LOCATION L0014116    VOLUME   382847.881 3766934.496 84.98
   LOCATION L0014117    VOLUME   382857.363 3766951.204 85.27
   LOCATION L0014118    VOLUME   382866.845 3766967.913 85.57
   LOCATION L0014119    VOLUME   382876.327 3766984.621 85.88
   LOCATION L0014120    VOLUME   382885.808 3767001.330 86.18
   LOCATION L0014121    VOLUME   382895.290 3767018.038 86.48
   LOCATION L0014122    VOLUME   382904.772 3767034.747 86.80
   LOCATION L0014123    VOLUME   382914.254 3767051.455 87.13
   LOCATION L0014124    VOLUME   382923.736 3767068.164 87.41
   LOCATION L0014125    VOLUME   382933.217 3767084.872 87.69
   LOCATION L0014126    VOLUME   382942.699 3767101.581 88.00
   LOCATION L0014127    VOLUME   382952.181 3767118.289 88.30
   LOCATION L0014128    VOLUME   382961.663 3767134.998 88.67
   LOCATION L0014129    VOLUME   382971.144 3767151.706 89.10
   LOCATION L0014130    VOLUME   382980.626 3767168.415 89.56
   LOCATION L0014131    VOLUME   382990.108 3767185.123 90.07
   LOCATION L0014132    VOLUME   382999.590 3767201.832 90.63
   LOCATION L0014133    VOLUME   383009.072 3767218.540 91.11
   LOCATION L0014134    VOLUME   383018.553 3767235.249 91.42
   LOCATION L0014135    VOLUME   383028.035 3767251.957 91.72
   LOCATION L0014136    VOLUME   383037.517 3767268.666 92.02
   LOCATION L0014137    VOLUME   383046.999 3767285.374 92.32
   LOCATION L0014138    VOLUME   383056.480 3767302.083 92.63
   LOCATION L0014139    VOLUME   383065.962 3767318.791 92.93
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FLOWER3BE
** DESCRSRC Flower Street between Pico Blvd and 9th Street Post-Event Exhaust
** Length of Side = 10.00
** Emission Rate = 0.000269
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383065.48, 3767324.62, 94.00, 0.00, 9.23
** 383568.61, 3767951.69, 108.00, 0.00, 9.23
** ----------------------------------------------------------------------
   LOCATION L0014140    VOLUME   383068.609 3767328.520 93.07
   LOCATION L0014141    VOLUME   383081.031 3767344.002 93.40
   LOCATION L0014142    VOLUME   383093.453 3767359.483 93.72
   LOCATION L0014143    VOLUME   383105.874 3767374.965 94.05
   LOCATION L0014144    VOLUME   383118.296 3767390.447 94.38
   LOCATION L0014145    VOLUME   383130.718 3767405.929 94.82
   LOCATION L0014146    VOLUME   383143.140 3767421.410 95.32
   LOCATION L0014147    VOLUME   383155.562 3767436.892 95.82
   LOCATION L0014148    VOLUME   383167.983 3767452.374 96.27
   LOCATION L0014149    VOLUME   383180.405 3767467.856 96.63
   LOCATION L0014150    VOLUME   383192.827 3767483.337 96.94
   LOCATION L0014151    VOLUME   383205.249 3767498.819 97.13
   LOCATION L0014152    VOLUME   383217.671 3767514.301 97.30
   LOCATION L0014153    VOLUME   383230.092 3767529.783 97.47
   LOCATION L0014154    VOLUME   383242.514 3767545.264 97.65
   LOCATION L0014155    VOLUME   383254.936 3767560.746 97.95
   LOCATION L0014156    VOLUME   383267.358 3767576.228 98.31
   LOCATION L0014157    VOLUME   383279.780 3767591.710 98.72
   LOCATION L0014158    VOLUME   383292.201 3767607.191 99.08
   LOCATION L0014159    VOLUME   383304.623 3767622.673 99.39
   LOCATION L0014160    VOLUME   383317.045 3767638.155 99.65
   LOCATION L0014161    VOLUME   383329.467 3767653.637 99.93
   LOCATION L0014162    VOLUME   383341.889 3767669.119 100.28
   LOCATION L0014163    VOLUME   383354.310 3767684.600 100.70
   LOCATION L0014164    VOLUME   383366.732 3767700.082 101.07
   LOCATION L0014165    VOLUME   383379.154 3767715.564 101.38
   LOCATION L0014166    VOLUME   383391.576 3767731.046 101.65
   LOCATION L0014167    VOLUME   383403.998 3767746.527 101.91
   LOCATION L0014168    VOLUME   383416.419 3767762.009 102.26
   LOCATION L0014169    VOLUME   383428.841 3767777.491 102.69
   LOCATION L0014170    VOLUME   383441.263 3767792.973 103.06
   LOCATION L0014171    VOLUME   383453.685 3767808.454 103.38
   LOCATION L0014172    VOLUME   383466.107 3767823.936 103.65
   LOCATION L0014173    VOLUME   383478.528 3767839.418 103.93
   LOCATION L0014174    VOLUME   383490.950 3767854.900 104.44
   LOCATION L0014175    VOLUME   383503.372 3767870.381 105.04
   LOCATION L0014176    VOLUME   383515.794 3767885.863 105.57
   LOCATION L0014177    VOLUME   383528.216 3767901.345 106.06
   LOCATION L0014178    VOLUME   383540.637 3767916.827 106.49
   LOCATION L0014179    VOLUME   383553.059 3767932.308 106.86
   LOCATION L0014180    VOLUME   383565.481 3767947.790 107.19
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG1BE
** DESCRSRC Figueroa Street south of 110 Post-Event Exhaust
** Length of Side = 16.00
** Emission Rate = 0.000787
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
```

```
** Nodes = 3
** 382578.57, 3766709.34, 80.00, 0.00, 14.55
** 382699.56, 3766920.34, 85.00, 0.00, 14.55
** 382751.20, 3767025.10, 86.00, 0.00, 14.55
** ----------------------------------------------------------------------
   LOCATION L0014181    VOLUME   382582.549 3766716.280 78.32
   LOCATION L0014182    VOLUME   382598.107 3766743.411 79.21
   LOCATION L0014183    VOLUME   382613.664 3766770.542 80.10
   LOCATION L0014184    VOLUME   382629.221 3766797.673 80.64
   LOCATION L0014185    VOLUME   382644.778 3766824.804 81.13
   LOCATION L0014186    VOLUME   382660.336 3766851.935 81.60
   LOCATION L0014187    VOLUME   382675.893 3766879.066 82.04
   LOCATION L0014188    VOLUME   382691.450 3766906.197 82.59
   LOCATION L0014189    VOLUME   382706.179 3766933.769 83.25
   LOCATION L0014190    VOLUME   382720.007 3766961.821 83.91
   LOCATION L0014191    VOLUME   382733.835 3766989.873 84.56
   LOCATION L0014192    VOLUME   382747.663 3767017.924 85.22
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG2BE
** DESCRSRC Figueroa Street between Venice Blvd and 11th Street Post-Event Exhau
** Length of Side = 18.00
** Emission Rate = 0.000611
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 3
** 382763.00, 3767057.56, 87.00, 0.00, 16.62
** 382951.87, 3767382.16, 93.00, 0.00, 16.62
** 383217.45, 3767718.57, 101.00, 0.00, 16.62
** ----------------------------------------------------------------------
   LOCATION L0014193    VOLUME   382767.526 3767065.339 86.24
   LOCATION L0014194    VOLUME   382785.498 3767096.225 86.83
   LOCATION L0014195    VOLUME   382803.469 3767127.112 87.44
   LOCATION L0014196    VOLUME   382821.441 3767157.998 88.00
   LOCATION L0014197    VOLUME   382839.412 3767188.885 88.57
   LOCATION L0014198    VOLUME   382857.383 3767219.771 89.07
   LOCATION L0014199    VOLUME   382875.355 3767250.658 89.52
   LOCATION L0014200    VOLUME   382893.326 3767281.544 90.13
   LOCATION L0014201    VOLUME   382911.298 3767312.431 90.83
   LOCATION L0014202    VOLUME   382929.269 3767343.317 91.40
   LOCATION L0014203    VOLUME   382947.241 3767374.204 91.96
   LOCATION L0014204    VOLUME   382968.308 3767402.983 92.54
   LOCATION L0014205    VOLUME   382990.451 3767431.030 93.13
   LOCATION L0014206    VOLUME   383012.593 3767459.078 93.76
   LOCATION L0014207    VOLUME   383034.735 3767487.125 94.64
   LOCATION L0014208    VOLUME   383056.877 3767515.173 95.63
   LOCATION L0014209    VOLUME   383079.020 3767543.220 96.45
   LOCATION L0014210    VOLUME   383101.162 3767571.268 97.08
   LOCATION L0014211    VOLUME   383123.304 3767599.316 97.67
   LOCATION L0014212    VOLUME   383145.447 3767627.363 98.26
   LOCATION L0014213    VOLUME   383167.589 3767655.411 98.85
   LOCATION L0014214    VOLUME   383189.731 3767683.458 99.53
   LOCATION L0014215    VOLUME   383211.873 3767711.506 100.20
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = FIG3BE
** DESCRSRC Figueroa Street between 11th Street and 9th Street Post-Event Exhaus
** Length of Side = 18.00
** Emission Rate = 0.000292
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 383227.78, 3767730.37, 101.00, 0.00, 15.43
** 383453.53, 3767997.43, 106.00, 0.00, 15.43
** ----------------------------------------------------------------------
   LOCATION L0014216    VOLUME   383233.590 3767737.243 100.68
   LOCATION L0014217    VOLUME   383255.003 3767762.575 101.14
   LOCATION L0014218    VOLUME   383276.416 3767787.906 101.69
   LOCATION L0014219    VOLUME   383297.829 3767813.237 102.24
   LOCATION L0014220    VOLUME   383319.242 3767838.569 102.80
   LOCATION L0014221    VOLUME   383340.655 3767863.900 103.35
   LOCATION L0014222    VOLUME   383362.068 3767889.231 103.90
   LOCATION L0014223    VOLUME   383383.481 3767914.563 104.45
   LOCATION L0014224    VOLUME   383404.894 3767939.894 105.00
   LOCATION L0014225    VOLUME   383426.307 3767965.225 105.48
   LOCATION L0014226    VOLUME   383447.720 3767990.557 105.80
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = CCDBE
** DESCRSRC Convention Center Drive Post-Event Exhaust
** Length of Side = 12.00
** Emission Rate = 0.0000496
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 382609.08, 3767129.96, 84.00, 0.00, 10.76
** 382635.63, 3767181.01, 86.00, 0.00, 10.76
** 382627.46, 3767246.36, 87.00, 0.00, 10.76
** 382598.87, 3767360.73, 86.00, 0.00, 10.76
** 382590.70, 3767419.95, 87.00, 0.00, 10.76
** 382551.90, 3767462.84, 87.00, 0.00, 10.76
** ----------------------------------------------------------------------
   LOCATION L0014227    VOLUME   382611.848 3767135.283 82.90
   LOCATION L0014228    VOLUME   382622.519 3767155.801 83.40
   LOCATION L0014229    VOLUME   382633.190 3767176.319 83.89
   LOCATION L0014230    VOLUME   382633.417 3767198.712 84.13
   LOCATION L0014231    VOLUME   382630.548 3767221.661 84.30
   LOCATION L0014232    VOLUME   382627.679 3767244.609 84.46
   LOCATION L0014233    VOLUME   382622.279 3767267.085 84.56
   LOCATION L0014234    VOLUME   382616.671 3767289.521 84.65
   LOCATION L0014235    VOLUME   382611.062 3767311.958 84.74
   LOCATION L0014236    VOLUME   382605.453 3767334.395 84.82
   LOCATION L0014237    VOLUME   382599.845 3767356.831 84.91
   LOCATION L0014238    VOLUME   382596.259 3767379.659 85.06
   LOCATION L0014239    VOLUME   382593.098 3767402.569 85.22
   LOCATION L0014240    VOLUME   382586.955 3767424.089 85.28
   LOCATION L0014241    VOLUME   382571.440 3767441.240 85.06
   LOCATION L0014242    VOLUME   382555.925 3767458.391 84.83
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = WASH1BE
** DESCRSRC Washington Blvd between 110 and Figueroa Post-Event Exhaust
** Length of Side = 20.00
** Emission Rate = 0.001145
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 2
** 382390.14, 3766803.33, 76.00, 1.00, 17.80
** 382572.96, 3766697.26, 80.00, 1.00, 17.80
** ----------------------------------------------------------------------
   LOCATION L0014243    VOLUME   382398.790 3766798.312 73.80
   LOCATION L0014244    VOLUME   382431.894 3766779.105 74.46
   LOCATION L0014245    VOLUME   382464.998 3766759.898 75.12
   LOCATION L0014246    VOLUME   382498.102 3766740.692 75.79
   LOCATION L0014247    VOLUME   382531.206 3766721.485 76.45
   LOCATION L0014248    VOLUME   382564.310 3766702.278 77.46
** End of Line Source
** Line Source represented by Separated Volume Sources
** ----------------------------------------------------------------------
** LINE Source ID = 12THBE
** DESCRSRC 12th Street between Figueroa Street and Grand Avenue Post-Event Exha
** Length of Side = 10.00
```

```
** Emission Rate = 0.0000259
** Elevated
** Vertical Dimension = 5.00
** SZINIT = 1.16
** Nodes = 6
** 383067.69, 3767527.01, 97.00, 0.00, 9.24
** 383088.53, 3767513.42, 97.00, 0.00, 9.24
** 383118.43, 3767507.98, 98.00, 0.00, 9.24
** 383155.58, 3767505.27, 98.00, 0.00, 9.24
** 383180.04, 3767494.39, 98.00, 0.00, 9.24
** 383388.42, 3767325.88, 97.00, 0.00, 9.24
** ------------------------------------------------------------------------
   LOCATION L0014249   VOLUME   383071.878 3767524.279 96.08
   LOCATION L0014250   VOLUME   383088.511 3767513.432 96.30
   LOCATION L0014251   VOLUME   383108.044 3767509.870 96.52
   LOCATION L0014252   VOLUME   383127.705 3767507.303 96.75
   LOCATION L0014253   VOLUME   383147.509 3767505.859 96.99
   LOCATION L0014254   VOLUME   383166.329 3767500.489 97.14
   LOCATION L0014255   VOLUME   383183.812 3767491.340 97.05
   LOCATION L0014256   VOLUME   383199.252 3767478.854 96.87
   LOCATION L0014257   VOLUME   383214.692 3767466.368 96.71
   LOCATION L0014258   VOLUME   383230.132 3767453.882 96.60
   LOCATION L0014259   VOLUME   383245.572 3767441.397 96.51
   LOCATION L0014260   VOLUME   383261.012 3767428.911 96.38
   LOCATION L0014261   VOLUME   383276.452 3767416.425 96.25
   LOCATION L0014262   VOLUME   383291.892 3767403.939 96.12
   LOCATION L0014263   VOLUME   383307.332 3767391.453 95.98
   LOCATION L0014264   VOLUME   383322.772 3767378.967 95.93
   LOCATION L0014265   VOLUME   383338.212 3767366.481 95.93
   LOCATION L0014266   VOLUME   383353.652 3767353.996 95.87
   LOCATION L0014267   VOLUME   383369.092 3767341.510 95.77
   LOCATION L0014268   VOLUME   383384.532 3767329.024 95.60
** End of Line Source
** Source Parameters **
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   SRCPARAM L0000004   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000005   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000006   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000007   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000008   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000009   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000010   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000011   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000012   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000013   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000014   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000015   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000016   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000017   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000018   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000019   3.3333E-06   0.00   9.28   1.16
   SRCPARAM L0000020   3.3333E-06   0.00   9.28   1.16
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AREAVERT CSNP1 382700.677 3767860.109 382712.769 3767853.423
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** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
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   EMISFACT L0000002   HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
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   EMISFACT L0000003   HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
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   EMISFACT L0000004   HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
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EMISFACT L0010231  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010231  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010232  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010232  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010232  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010232  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010233  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010233  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010233  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010233  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010234  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010234  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010234  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010234  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010235  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010235  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010235  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010235  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010236  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010236  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010236  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010236  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010237  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010237  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010237  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010237  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010238  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010238  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010238  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010238  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010239  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010239  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010239  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010239  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010240  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010240  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010240  HROFDY 0.0 0.0 0.0 1.0 0.7 0.0
EMISFACT L0010240  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0010188  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010188  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010188  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010188  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010189  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010189  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010189  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010189  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010190  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010190  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010190  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010190  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010191  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010191  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010191  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010191  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010192  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010192  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010192  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010192  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010193  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010193  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010193  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010193  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010194  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010194  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010194  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010195  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010195  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010195  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010195  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010196  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010196  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010196  HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010196  HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010198 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010198 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010199 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0013865 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013866 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013866 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013866 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013866 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013867 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013867 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013867 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013867 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013868 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013868 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013868 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013868 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013869 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013869 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013869 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013869 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013870 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013870 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013870 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013870 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013871 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013871 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013871 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013871 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013872 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013872 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013872 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013872 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013873 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0013873 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013873 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013874 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013874 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013874 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013874 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013875 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013875 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013875 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013875 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013876 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013876 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0013876 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0013876 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0013877    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013877    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013878    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013878    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013878    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013878    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013879    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013879    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013879    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013879    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013880    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013880    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013880    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013880    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013881    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013881    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013881    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013881    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013882    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013882    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013882    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013882    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013883    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013883    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013883    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013883    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013884    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013884    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013884    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013884    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013885    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013885    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013885    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013885    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013886    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013886    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013886    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013886    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013887    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013887    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013887    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013887    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013888    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013888    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013888    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013888    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013889    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013889    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0013889    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
   EMISFACT L0013889    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT L0010307    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010307    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010307    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010307    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010308    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010308    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010308    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010308    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010309    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010309    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010309    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010309    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010310    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010310    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010310    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010310    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010311    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010311    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010311    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010311    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010312    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010312    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010312    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010312    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010313    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010313    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010313    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010313    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010314    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010314    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010314    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010314    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010315    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010315    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010315    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010316    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010316    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010316    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010317    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010317    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010317    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010317    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010318    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010318    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010318    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0010319    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0010320    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0010321    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0010322    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010322    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010322    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010323    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010323    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010323    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0010325    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010326    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010326    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010326    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010326    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010327    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010327    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010327    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010327    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0010328    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014244 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014244 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0014247 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014248 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0014252 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0014253 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014254 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014254 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014254 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014254 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014255 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014256 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0014257 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014258 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014260 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014261 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014261 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014261 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014262 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014262 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014262 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014263 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014263 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014263 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0014264 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014264 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014264 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014265 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014265 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014265 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014265 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0014266 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0014266    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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   EMISFACT L0014267    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014267    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014267    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
   EMISFACT L0014268    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014268    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014268    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014268    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
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   EMISFACT L0010475    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010476    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010476    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010477    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010477    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010477    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010478    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010479    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010480    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010481    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010483    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010484    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010670    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010672    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0010995    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0010995    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010995    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010995    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010996    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010996    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010996    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010996    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010997    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010997    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010997    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010997    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010998    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010998    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010998    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010998    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010999    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010999    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010999    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010999    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011000    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011000    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011000    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011000    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011001    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011178    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011178    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011178    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011178    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011179    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011179    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011179    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011179    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011180    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011180    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011180    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011180    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011181    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011181    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011182    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011182    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011182    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011183    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011183    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011184    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011185    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011185    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011185    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011185    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011186    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011186    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011186    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011187    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011188    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011189    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0010486    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010486    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010486    HROFDY 0.0 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010486    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010487    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010487    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010487    HROFDY 0.0 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010487    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010488    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010488    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010488    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010488    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010489    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010489    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010489    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010489    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010490    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010490    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010490    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010490    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010491    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010491    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010491    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010491    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010492    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010492    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010492    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010492    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010493    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010493    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010493    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010493    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010494    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010494    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010494    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010494    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010495    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010495    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010495    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010495    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010496    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010496    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010496    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010496    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010497    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010497    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010497    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010497    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010498    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010498    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010498    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010498    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010499    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010499    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010499    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010499    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010500    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010500    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010500    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010500    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010501    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010501    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010501    HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0010502 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010502 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010502 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010502 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010503 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010503 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010503 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010504 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010504 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0010505 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010505 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010506 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010506 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010506 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010506 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010507 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010507 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0010508 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010508 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010508 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010509 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010509 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010510 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010510 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010511 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0010511 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010512 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0011002 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0011003 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0011007 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0011009 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011016 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011016 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011017 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011017 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0011018 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0011021 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011021 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011021 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011022 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011022 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011022 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011022 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011023 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011023 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011023 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011023 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011024 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011024 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011024 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
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EMISFACT L0011024 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011025 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011025 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011025 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011025 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011026 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011026 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011026 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011026 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011027 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011027 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011027 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011027 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011028 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011028 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011028 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011028 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011029 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011029 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011029 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011029 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011030 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011030 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011030 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011030 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011031 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011031 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011031 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011031 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011032 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011032 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011032 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011032 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011033 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011033 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011033 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011033 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011034 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011034 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011034 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011034 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011035 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011035 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011035 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011035 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011036 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011036 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011036 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011036 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011037 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011037 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011037 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011037 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011038 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011038 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011038 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011038 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011039 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011039 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011039 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011039 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011040 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011040 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011040 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011040 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011041 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011041 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011041 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011041 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011042 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011042 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011042 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011042 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011043 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011043 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011043 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011043 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011044 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011044 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011044 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011044 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011045 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011045 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011045 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011045 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011046 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011046 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011046 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011046 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011047 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011047 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011047 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011047 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011048 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011048 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011048 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011048 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011049 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011049 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011049 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011049 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011050 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011050 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011050 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011050 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011051 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011051 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011051 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011051 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011052 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011052 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011052 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011052 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011053 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011053 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011053 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011053 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011054 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011054 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011054 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011054 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0011055 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011055 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011055 HROFDY 0.0 0.0 0.0 0.6 0.6 0.0
EMISFACT L0011055 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0010514 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010514 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010514 HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010514 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010515 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010515 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010515 HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010515 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010516 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010516 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010516 HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010516 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010517    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010517    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010517    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010517    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010518    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010518    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010518    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010518    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010519    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010519    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010519    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010519    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010520    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010520    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010520    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010520    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010521    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010521    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010521    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010521    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010522    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010522    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010522    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010522    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010523    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010523    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010523    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010523    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010524    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010524    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010524    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010524    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010525    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010525    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010525    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010525    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010526    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010526    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010526    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010526    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010527    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010527    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010527    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010527    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010528    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010528    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010528    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010528    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010529    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010529    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010529    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010529    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010530    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010530    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010530    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010530    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010531    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010531    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010531    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010531    HROFDY 0.0 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010532    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010532    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010532    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010532    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010533    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010533    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010533    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010533    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010534    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010534    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010534    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010534    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010535    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010535    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010535    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010535    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010536    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010536    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010536    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010536    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010537    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010537    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010537    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010537    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010538    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010538    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010538    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010538    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010539    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010539    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010539    HROFDY 0.0 0.0 0.0 0.4 0.4 0.0
EMISFACT L0010539    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
EMISFACT L0010540    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010540    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010540    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010540    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010541    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010541    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010541    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010541    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010542    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010542    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010542    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010542    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010543    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010543    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010543    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010543    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010544    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010544    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010544    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010544    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010545    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010545    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010545    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010545    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010546    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010546    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010546    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010546    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010547    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010547    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010547    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010547    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010548    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010548    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010548    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010548    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010549    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010549    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010549    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010549    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010550    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010550    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010550    HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010550    HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010551    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010551 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010552 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010552 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
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EMISFACT L0010553 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010567 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010567 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010568 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010568 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010569 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010569 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010569 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010570 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010570 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010571 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010571 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010572 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010572 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010572 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010573 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010573 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010573 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010574 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010574 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
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EMISFACT L0010575 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010575 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010576 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010576 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010576 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010577 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010577 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010577 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
EMISFACT L0010578 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010578 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010578 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010578 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010579 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010579 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010579 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010580 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010580 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010580 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010581 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010581 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010582 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010582 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010583 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010583 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0
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EMISFACT L0010584 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010584 HROFDY 0.0 0.0 0.0 0.8 0.9 0.0
EMISFACT L0010584 HROFDY 0.0 0.0 1.0 0.3 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
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EMISFACT L0010585 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010586 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010586 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010586 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010586 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010587 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010587 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010587 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010587 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010588 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010588 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010588 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010588 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010589 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010589 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010589 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010590 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010590 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0010591 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010591 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010592 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010597 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010598 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010603 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010604 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010605 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010606 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010606 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010608 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010609 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010609 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010610 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010610 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010610 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010611 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010611 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010611 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010612 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010612 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010612 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010612 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010613 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010613 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010613 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010613 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0010614 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010614 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0010614 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010614 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010615 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010615 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010616 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0010617 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010617 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010618 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010618 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010619 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0010619 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010620 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0010621 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010622 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0010626 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010627 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0010628 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011101 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011102 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0011108 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011108 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011109 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011109 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011109 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011110 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011110 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011110 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011111 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011111 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011112 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011112 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011113 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011114 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011115 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011115 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011115 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0011116 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011117 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011117 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011117 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011118 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
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EMISFACT L0011119 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011119 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011119 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011120 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011120 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011120 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011121 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011121 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011121 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011121 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011122 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011122 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011122 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011122 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011123 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011124 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011125 HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011126 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011126 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011126    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011126    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011127    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011127    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011127    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011127    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011128    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011128    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011128    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011128    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011129    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011129    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011129    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011129    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011130    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011130    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011130    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011130    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011131    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011131    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011131    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011131    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011132    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011132    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011132    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011132    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011133    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011133    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011133    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011133    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011134    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011134    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011134    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011134    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011135    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011135    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011135    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011135    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011136    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011136    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011136    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011136    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011137    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011137    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011137    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011137    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011138    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011138    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011138    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011138    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011139    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011139    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011139    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011139    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011140    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011140    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011140    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011140    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011141    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011141    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011141    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011141    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011142    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011142    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011142    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011142    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011143    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011143    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011143    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011143    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011144    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011144    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011144    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0
EMISFACT L0011145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011145    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011145    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011145    HROFDY 0.0 0.0 0.4 0.1 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
EMISFACT L0011056    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011056    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011056    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011056    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011057    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011057    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011057    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011057    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011058    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011058    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011058    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011058    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011059    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011059    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011059    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011059    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011060    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011060    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011060    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011060    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011061    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011061    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011061    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011061    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011062    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011062    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011062    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011062    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011063    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011063    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011063    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011063    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011064    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011064    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011064    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011064    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011065    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011065    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011065    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011065    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011066    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011066    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011066    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011066    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011067    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011067    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011067    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011067    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011068    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011068    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011068    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011068    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011069    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011069    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011069    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011069    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011070    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011070    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011070    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
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EMISFACT L0011070    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011071    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011071    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011071    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011071    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011072    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011072    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011072    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011072    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011073    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011073    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011073    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011073    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011074    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011074    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011074    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011074    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011075    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011075    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011075    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011075    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011076    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011076    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011076    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011076    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011077    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011077    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011077    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011077    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011078    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011078    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011078    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011078    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011079    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011079    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011079    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011079    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011080    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011080    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011080    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011080    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011081    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011081    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011081    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011081    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011082    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011082    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011082    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011082    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011083    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011083    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011083    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011083    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011084    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011084    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011084    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011084    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011085    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011085    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011085    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011085    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011086    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011086    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011086    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011086    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011087    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011087    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011087    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011087    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011088    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011088    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011088    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011088    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011089    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011089    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011089    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011089    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011090    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011090    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011090    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011090    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011091    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011091    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011091    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011091    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011092    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011092    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011092    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011092    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011093    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011093    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011093    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011093    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011094    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011094    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011094    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011094    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011095    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011095    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011095    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011095    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011096    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011096    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011096    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011096    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011097    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011097    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011097    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011097    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011098    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011098    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011098    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011098    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011099    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011099    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011099    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011099    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0
EMISFACT L0011100    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011100    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011100    HROFDY 0.0 0.0 0.0 1.0 1.0 0.0
EMISFACT L0011100    HROFDY 0.0 0.0 0.6 0.2 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 1"
   EMISFACT KHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT KHLD     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT KHLD     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT SHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SHLD     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT SHLD     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT PHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PHLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PHLD     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT PHLD     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT FFLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FFLD     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FFLD     HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT FFLD     HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT MISC       HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT MISC       HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CENTPLNT   HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT CENTPLNT   HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FARMERS    HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT FARMERS    HROFDY 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT LACCKITC   HROFDY 0.0 0.0 0.0 1.0 1.0 1.0
   EMISFACT LACCKITC   HROFDY 1.0 1.0 1.0 1.0 1.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 2"
   EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS1        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS1        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS2        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS2        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS3        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS3        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS4        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS4        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS5        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS5        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS6        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS6        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BS7        HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT BS7        HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP1      HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSNP1      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSNP1      HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSCP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSCP3      HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
   EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT CSSP2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT CSSP3      HROFDY 0.0 0.0 0.0 0.5 0.5 0.0
   EMISFACT CSSP3      HROFDY 0.0 0.0 0.75 0.25 0.0 0.0
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   EMISFACT STCK2      HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT STCK3      HROFDY 0.0 0.0 0.75 0.25 0.0 0.0

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Scenario 3"
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** AERMOD Meteorology Pathway
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   MAXIFILE 24 ONSITE 0.01 PM10WKTH.AD\ONSITETHRESH.MAX
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   PLOTFILE 24 BS 1ST PM10WKTH.AD\24H1G001.PLT
   PLOTFILE 24 CS 1ST PM10WKTH.AD\24H1G002.PLT
   PLOTFILE 24 PICO 1ST PM10WKTH.AD\24H1G003.PLT
   PLOTFILE 24 DOCKS 1ST PM10WKTH.AD\24H1G004.PLT
   PLOTFILE 24 SITE 1ST PM10WKTH.AD\24H1G005.PLT
   PLOTFILE 24 FRWY 1ST PM10WKTH.AD\24H1G006.PLT
   PLOTFILE 24 ONSITE 1ST PM10WKTH.AD\24H1G007.PLT
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