

APPENDIX K

Air Quality, Greenhouse Gas Emissions, and Health Risk
Assessment Modeling Outputs

APPENDIX K

UPDATED AIR QUALITY, GREENHOUSE GAS EMISSIONS, AND ENERGY MODELING FILES:

- California Emissions Estimator Model Output Files:
 - Alta Cuvee Mixed-Use Project Daily Emissions – Summer
 - Alta Cuvee Mixed-Use Project Daily Emissions – Winter
 - Alta Cuvee Mixed-Use Project Annual Emissions
 - Alta Cuvee Ancillary Bus Bay Daily Emissions – Summer
 - Alta Cuvee Ancillary Bus Bay Daily Emissions – Winter
 - Alta Cuvee Ancillary Bus Bay Annual Emissions
- AERMOD Air Dispersion Model Files:
 - AERMOD Output Contour Plot File
 - AERMOD Output Results Summary
 - AERMOD Control Pathway Report
 - AERMOD Output Pathway Report
 - AERMOD Meteorological Data Report
 - AERMOD Receptor Pathway Report
 - AERMOD Source Pathway Report
 - AERMOD Source Pathway Variable Emissions Report
- Energy Calculation Sheets
 - Construction Fuel Consumption Calculations

CalEEMod Output Files

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Alta Cuvee Mixed-Use Project
San Bernardino-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.54	1000sqft	0.13	5,537.00	0
Enclosed Parking with Elevator	265.00	Space	0.00	89,810.00	0
Parking Lot	200.00	Space	1.80	64,690.00	0
City Park	0.33	Acre	0.33	14,375.00	0
Recreational Swimming Pool	3.58	1000sqft	0.00	3,572.00	0
Apartments Mid Rise	259.00	Dwelling Unit	3.00	225,079.00	785
Condo/Townhouse	1.00	Dwelling Unit	0.00	1,570.00	3
Strip Mall	2.44	1000sqft	0.00	2,436.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - RCMU 2020 Power Content Label for CO2e Intensity: 630 lbCO2e/MWh

Land Use - Project Design Land Uses:
 Apartments: 226,649 SF (Includes Live/Work Unit)
 Retail: 2,436 SF

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Sub. Parking: 89,810 SF

Sfc. Parking: 64,690 SF

Leasing Office: 5,537 SF

Construction Phase - Schedule Provided by Applicant.

Site Preparation = Grading - East Building

Grading = Grading - West Building

Off-road Equipment - Project Equipment Inventory Provided by Applicant

Off-road Equipment - Project Inventory Provided by Applicant

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

"Grading" - West Grading

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment -

Off-road Equipment - Project Inventory provided by Applicant.

"Site Preparation" = East Grading

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Trips and VMT - Max 60 haul loads per day during excavation/trenching.

Assume 20 vendor deliveries per day during construction.

Approximately 50-300 workers on-site during construction.

Grading - 31,770 total exported

Architectural Coating - SCAQMD Rule 1113 Compliance for Building Envelope and residential coatings - 50 g/L

Vehicle Trips - 1,420 daily residential trips/259 apartments = 5.483 trips/du

83 daily shopping trips/2.436 ksf = 34.08trips/ksf

Woodstoves - No Fireplaces in units per Project Design

1 Outdoor Fireplace Included

Area Coating - SCAQMD Rule 1113 Compliance for Building Envelope coatings: 50 g/L

Energy Use - Updated to 2019 Title 24 Energy Factors (CAPCOA, 2020)

Water And Wastewater - MND Estimated Project Water Use: Residential: 66,560 gal/day; Non-residential: 8,164 gal/day

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Solid Waste - Waste Generation from MND Calculations: 12.23 lb/DU/day x 260 DU x 365 days/yr = 580.3135 tons solid waste

Construction Off-road Equipment Mitigation - Best management practices to comply with SCAQMD Rule 403 include watering exposed areas thrice daily.

Mobile Land Use Mitigation - Electric Vehicle Charging Provided (Not Quantified)

Area Mitigation - SCAQMD Rule 1113 Compliance for Building Envelop
 Project Design does not include hearths/fireplaces in units, only 1 outdoor fireplace.

Energy Mitigation - High-Efficiency Appliances.

Water Mitigation -

Fleet Mix - Residential Trips

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	230.00	540.00
tblConstructionPhase	NumDays	230.00	390.00
tblConstructionPhase	NumDays	20.00	12.00
tblConstructionPhase	NumDays	20.00	24.00
tblConstructionPhase	NumDays	20.00	18.00
tblConstructionPhase	NumDays	20.00	96.00
tblConstructionPhase	NumDays	20.00	108.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblEnergyUse	T24E	772.17	164.47
tblEnergyUse	T24E	845.95	177.65
tblEnergyUse	T24E	3.92	3.50
tblEnergyUse	T24E	3.07	2.74
tblEnergyUse	T24E	4.58	4.09
tblEnergyUse	T24NG	8,764.08	8,352.00
tblEnergyUse	T24NG	16,633.53	15,070.00
tblEnergyUse	T24NG	3.47	3.00
tblFireplaces	FireplaceDayYear	25.00	0.00
tblFireplaces	FireplaceDayYear	25.00	365.00
tblFireplaces	FireplaceHourDay	3.00	0.00
tblFireplaces	FireplaceHourDay	3.00	6.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	220.15	0.00
tblFireplaces	NumberGas	0.85	1.00
tblFireplaces	NumberNoFireplace	25.90	0.00
tblFireplaces	NumberNoFireplace	0.10	0.00
tblFireplaces	NumberWood	12.95	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblFireplaces	NumberWood	0.05	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	UBUS	1.4910e-003	0.00
tblFleetMix	UBUS	1.4910e-003	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblGrading	MaterialExported	0.00	21,180.00
tblGrading	MaterialExported	0.00	10,590.00
tblLandUse	LandUseSquareFeet	5,540.00	5,537.00
tblLandUse	LandUseSquareFeet	106,000.00	89,810.00
tblLandUse	LandUseSquareFeet	80,000.00	64,690.00
tblLandUse	LandUseSquareFeet	14,374.80	14,375.00
tblLandUse	LandUseSquareFeet	3,580.00	3,572.00
tblLandUse	LandUseSquareFeet	259,000.00	225,079.00
tblLandUse	LandUseSquareFeet	1,000.00	1,570.00
tblLandUse	LandUseSquareFeet	2,440.00	2,436.00
tblLandUse	LotAcreage	2.38	0.00
tblLandUse	LotAcreage	0.08	0.00
tblLandUse	LotAcreage	6.82	3.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	Population	741.00	785.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblSolidWaste	SolidWasteGenerationRate	119.14	580.32
tblSolidWaste	SolidWasteGenerationRate	0.03	0.00
tblSolidWaste	SolidWasteGenerationRate	0.46	0.00
tblSolidWaste	SolidWasteGenerationRate	20.41	0.00
tblSolidWaste	SolidWasteGenerationRate	2.56	20.45
tblTripsAndVMT	HaulingTripNumber	2,648.00	2,880.00
tblTripsAndVMT	HaulingTripNumber	1,324.00	1,440.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblVehicleTrips	CC_TL	8.40	10.06
tblVehicleTrips	CNW_TL	6.90	10.06
tblVehicleTrips	CW_TL	16.60	10.06
tblVehicleTrips	DV_TP	11.00	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	10.06
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HS_TL	5.90	10.06
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HW_TL	14.70	10.06
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.48
tblVehicleTrips	ST_TR	22.75	0.00
tblVehicleTrips	ST_TR	5.67	0.00
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	9.10	0.00
tblVehicleTrips	ST_TR	42.04	34.08
tblVehicleTrips	SU_TR	5.86	5.48
tblVehicleTrips	SU_TR	16.74	0.00
tblVehicleTrips	SU_TR	4.84	0.00
tblVehicleTrips	SU_TR	1.05	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

tblVehicleTrips	SU_TR	13.60	0.00
tblVehicleTrips	SU_TR	20.43	34.08
tblVehicleTrips	WD_TR	6.65	5.48
tblVehicleTrips	WD_TR	1.89	0.00
tblVehicleTrips	WD_TR	5.81	0.00
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	33.82	0.00
tblVehicleTrips	WD_TR	44.32	34.08
tblWater	IndoorWaterUseRate	16,874,892.64	24,294,400.00
tblWater	IndoorWaterUseRate	65,154.03	0.00
tblWater	IndoorWaterUseRate	984,644.96	0.00
tblWater	IndoorWaterUseRate	211,732.46	0.00
tblWater	IndoorWaterUseRate	180,736.95	2,979,860.00
tblWater	OutdoorWaterUseRate	603,492.07	0.00
tblWater	OutdoorWaterUseRate	110,774.26	0.00
tblWoodstoves	NumberCatalytic	12.95	0.00
tblWoodstoves	NumberCatalytic	0.05	0.00
tblWoodstoves	NumberNoncatalytic	12.95	0.00
tblWoodstoves	NumberNoncatalytic	0.05	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	4.7327	59.6883	42.3262	0.1768	6.1991	1.6062	7.7232	1.4906	1.5014	2.9188	0.0000	18,123.89 44	18,123.89 44	1.8419	0.0000	18,169.43 54
2023	26.7736	50.3281	74.0071	0.1791	6.3900	1.7727	8.1627	1.7179	1.6724	3.3903	0.0000	17,790.37 77	17,790.37 77	2.4052	0.0000	17,850.50 86
2024	3.4245	23.1138	39.8750	0.1032	4.9834	0.6556	5.6390	1.3333	0.6388	1.9721	0.0000	10,232.76 29	10,232.76 29	0.8277	0.0000	10,253.45 61
Maximum	26.7736	59.6883	74.0071	0.1791	6.3900	1.7727	8.1627	1.7179	1.6724	3.3903	0.0000	18,123.89 44	18,123.89 44	2.4052	0.0000	18,169.43 54

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.5956	33.3869	46.2140	0.1768	5.4913	0.1618	5.6531	1.4115	0.1575	1.5690	0.0000	18,123.89 44	18,123.89 44	1.8419	0.0000	18,169.43 54
2023	24.8190	18.5080	82.5893	0.1791	6.3900	0.2637	6.5706	1.7179	0.2607	1.9049	0.0000	17,790.37 77	17,790.37 77	2.4052	0.0000	17,850.50 86
2024	2.3190	10.1392	43.0478	0.1032	4.9834	0.0947	5.0781	1.3333	0.0923	1.4256	0.0000	10,232.76 29	10,232.76 29	0.8277	0.0000	10,253.45 61
Maximum	24.8190	33.3869	82.5893	0.1791	6.3900	0.2637	6.5706	1.7179	0.2607	1.9049	0.0000	18,123.89 44	18,123.89 44	2.4052	0.0000	18,169.43 54

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	14.88	53.40	-10.01	0.00	4.03	87.11	19.62	1.74	86.61	40.84	0.00	0.00	0.00	0.00	0.00	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Energy	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
Mobile	3.0849	4.3164	37.6510	0.1091	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		10,896.3731	10,896.3731	0.3776		10,905.8127
Total	8.9684	5.5488	59.5625	0.1165	11.5219	0.2724	11.7943	3.0591	0.2669	3.3259	0.0000	12,191.9768	12,191.9768	0.4390	0.0231	12,209.8187

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Energy	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
Mobile	3.0849	4.3164	37.6510	0.1091	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		10,896.3731	10,896.3731	0.3776		10,905.8127
Total	8.9684	5.5488	59.5625	0.1165	11.5219	0.2724	11.7943	3.0591	0.2669	3.3259	0.0000	12,191.9768	12,191.9768	0.4390	0.0231	12,209.8187

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/5/2022	3/18/2022	6	12	
2	Site Preparation	Grading	4/4/2022	4/30/2022	6	24	
3	Trenching/Utilities - East Building	Site Preparation	5/2/2022	5/28/2022	6	24	
4	Construction - East Building	Building Construction	5/30/2022	2/17/2024	6	540	
5	Grading	Grading	11/7/2022	11/26/2022	6	18	
6	Trenching/Utilities - West Building	Site Preparation	11/28/2022	12/10/2022	6	12	
7	Construction - West Building	Building Construction	12/12/2022	3/9/2024	6	390	
8	Paving - East Building	Paving	5/8/2023	9/9/2023	6	108	
9	Architectural Coatings - East Bldg	Architectural Coating	5/8/2023	7/29/2023	6	72	
10	Paving - West Building	Paving	8/7/2023	11/25/2023	6	96	
11	Architectural Coatings - West Bldg	Architectural Coating	9/11/2023	12/2/2023	6	72	

Acres of Grading (Site Preparation Phase): 60

Acres of Grading (Grading Phase): 45

Acres of Paving: 1.8

Residential Indoor: 458,964; Residential Outdoor: 152,988; Non-Residential Indoor: 11,960; Non-Residential Outdoor: 3,987; Striped Parking Area: 9,270 (Architectural Coating – sqft)

OffRoad Equipment

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	1	8.00	158	0.38
Demolition	Generator Sets	2	4.00	84	0.74
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Site Preparation	Crawler Tractors	2	8.00	212	0.43
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rollers	2	8.00	80	0.38
Site Preparation	Scrapers	1	8.00	367	0.48
Trenching/Utilities - East Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - East Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - East Building	Trenchers	2	8.00	78	0.50
Construction - East Building	Aerial Lifts	2	7.00	63	0.31
Construction - East Building	Generator Sets	2	8.00	84	0.74
Construction - East Building	Rough Terrain Forklifts	2	8.00	100	0.40
Grading	Crawler Tractors	2	8.00	212	0.43
Grading	Graders	1	8.00	187	0.41
Grading	Rollers	2	8.00	80	0.38
Grading	Scrapers	1	8.00	367	0.48
Trenching/Utilities - West Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - West Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - West Building	Trenchers	2	8.00	78	0.50
Construction - West Building	Generator Sets	2	8.00	84	0.74
Construction - West Building	Rough Terrain Forklifts	2	8.00	100	0.40
Paving - East Building	Pavers	2	8.00	130	0.42
Paving - East Building	Paving Equipment	2	8.00	132	0.36
Paving - East Building	Rollers	2	8.00	80	0.38

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Architectural Coatings - East Bldg	Air Compressors	5	8.00	15	0.48
Paving - West Building	Pavers	2	8.00	130	0.42
Paving - West Building	Paving Equipment	2	8.00	132	0.36
Paving - West Building	Rollers	2	8.00	80	0.38
Architectural Coatings - West Bldg	Air Compressors	5	8.00	15	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - East Building	5	40.00	0.00	2,880.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - East Building	6	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - West Building	5	40.00	0.00	1,440.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - West Building	4	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - East Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - East Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - West Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - West Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0548	9.1820	12.8337	0.0211		0.4731	0.4731		0.4590	0.4590		2,016.9534	2,016.9534	0.3211		2,024.9802
Total	1.0548	9.1820	12.8337	0.0211		0.4731	0.4731		0.4590	0.4590		2,016.9534	2,016.9534	0.3211		2,024.9802

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2299	0.9961	14.1751	0.0211		0.0307	0.0307		0.0307	0.0307	0.0000	2,016.9534	2,016.9534	0.3211		2,024.9802
Total	0.2299	0.9961	14.1751	0.0211		0.0307	0.0307		0.0307	0.0307	0.0000	2,016.9534	2,016.9534	0.3211		2,024.9802

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	2.5506	29.6686	16.4479	0.0427		1.1687	1.1687		1.0752	1.0752		4,137.8452	4,137.8452	1.3383		4,171.3018
Total	2.5506	29.6686	16.4479	0.0427	2.6513	1.1687	3.8199	0.2863	1.0752	1.3615		4,137.8452	4,137.8452	1.3383		4,171.3018

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.3 Site Preparation - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0340	0.0000	1.0340	0.1117	0.0000	0.1117			0.0000			0.0000
Off-Road	0.5248	2.2742	20.8520	0.0427		0.0700	0.0700		0.0700	0.0700	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	0.5248	2.2742	20.8520	0.0427	1.0340	0.0700	1.1040	0.1117	0.0700	0.1816	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.4 Trenching/Utilities - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1603	0.0000	1.1603	0.1296	0.0000	0.1296			0.0000			0.0000
Off-Road	1.8763	20.4507	12.0655	0.0255		1.0225	1.0225		0.9407	0.9407		2,473.2025	2,473.2025	0.7999		2,493.1996
Total	1.8763	20.4507	12.0655	0.0255	1.1603	1.0225	2.1828	0.1296	0.9407	1.0703		2,473.2025	2,473.2025	0.7999		2,493.1996

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6741	25.1038	4.1100	0.0922	2.1000	0.0642	2.1641	0.5757	0.0614	0.6371		9,792.2529	9,792.2529	0.5182		9,805.2066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.8639	25.2168	5.6312	0.0964	2.5471	0.0669	2.6140	0.6943	0.0639	0.7582		10,214.0939	10,214.0939	0.5293		10,227.3269

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.4 Trenching/Utilities - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4525	0.0000	0.4525	0.0506	0.0000	0.0506			0.0000			0.0000
Off-Road	0.3135	1.3583	14.5064	0.0255		0.0418	0.0418		0.0418	0.0418	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996
Total	0.3135	1.3583	14.5064	0.0255	0.4525	0.0418	0.4943	0.0506	0.0418	0.0923	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6741	25.1038	4.1100	0.0922	2.1000	0.0642	2.1641	0.5757	0.0614	0.6371		9,792.2529	9,792.2529	0.5182		9,805.2066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.8639	25.2168	5.6312	0.0964	2.5471	0.0669	2.6140	0.6943	0.0639	0.7582		10,214.0939	10,214.0939	0.5293		10,227.3269

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9468	9.7976	13.8431	0.0230		0.4153	0.4153		0.4055	0.4055		2,198.1628	2,198.1628	0.3671		2,207.3410
Total	0.9468	9.7976	13.8431	0.0230		0.4153	0.4153		0.4055	0.4055		2,198.1628	2,198.1628	0.3671		2,207.3410

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0964	3.6585	0.6711	0.0107	0.2562	5.5600e-003	0.2617	0.0738	5.3100e-003	0.0791		1,129.2303	1,129.2303	0.0695		1,130.9666
Worker	0.9490	0.5648	7.6061	0.0212	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		2,109.2048	2,109.2048	0.0559		2,110.6014
Total	1.0454	4.2232	8.2772	0.0319	2.4917	0.0194	2.5112	0.6666	0.0181	0.6847		3,238.4352	3,238.4352	0.1253		3,241.5679

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1628	2,198.1628	0.3671		2,207.3410
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1628	2,198.1628	0.3671		2,207.3410

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0964	3.6585	0.6711	0.0107	0.2562	5.5600e-003	0.2617	0.0738	5.3100e-003	0.0791		1,129.2303	1,129.2303	0.0695		1,130.9666
Worker	0.9490	0.5648	7.6061	0.0212	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		2,109.2048	2,109.2048	0.0559		2,110.6014
Total	1.0454	4.2232	8.2772	0.0319	2.4917	0.0194	2.5112	0.6666	0.0181	0.6847		3,238.4352	3,238.4352	0.1253		3,241.5679

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8839	9.1631	13.8243	0.0230		0.3626	0.3626		0.3541	0.3541		2,198.2608	2,198.2608	0.3628		2,207.3301
Total	0.8839	9.1631	13.8243	0.0230		0.3626	0.3626		0.3541	0.3541		2,198.2608	2,198.2608	0.3628		2,207.3301

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.8878	0.5086	6.9841	0.0204	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		2,029.9004	2,029.9004	0.0500		2,031.1507
Total	0.9606	3.3414	7.5689	0.0308	2.4917	0.0162	2.5079	0.6666	0.0150	0.6817		3,127.7783	3,127.7783	0.1060		3,130.4270

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.2608	2,198.2608	0.3628		2,207.3301
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.2608	2,198.2608	0.3628		2,207.3301

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.8878	0.5086	6.9841	0.0204	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		2,029.9004	2,029.9004	0.0500		2,031.1507
Total	0.9606	3.3414	7.5689	0.0308	2.4917	0.0162	2.5079	0.6666	0.0150	0.6817		3,127.7783	3,127.7783	0.1060		3,130.4270

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8354	8.7106	13.8183	0.0230		0.3197	0.3197		0.3118	0.3118		2,198.1263	2,198.1263	0.3584		2,207.0849
Total	0.8354	8.7106	13.8183	0.0230		0.3197	0.3197		0.3118	0.3118		2,198.1263	2,198.1263	0.3584		2,207.0849

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0718	2.8460	0.5625	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,096.4759	1,096.4759	0.0559		1,097.8731
Worker	0.8353	0.4609	6.5130	0.0197	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,964.0716	1,964.0716	0.0457		1,965.2129
Total	0.9071	3.3068	7.0755	0.0301	2.4917	0.0161	2.5078	0.6666	0.0149	0.6816		3,060.5475	3,060.5475	0.1015		3,063.0860

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.5 Construction - East Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1263	2,198.1263	0.3584		2,207.0849
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1263	2,198.1263	0.3584		2,207.0849

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0718	2.8460	0.5625	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,096.4759	1,096.4759	0.0559		1,097.8731
Worker	0.8353	0.4609	6.5130	0.0197	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,964.0716	1,964.0716	0.0457		1,965.2129
Total	0.9071	3.3068	7.0755	0.0301	2.4917	0.0161	2.5078	0.6666	0.0149	0.6816		3,060.5475	3,060.5475	0.1015		3,063.0860

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.6 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	2.5506	29.6686	16.4479	0.0427		1.1687	1.1687		1.0752	1.0752		4,137.8452	4,137.8452	1.3383		4,171.3018
Total	2.5506	29.6686	16.4479	0.0427	2.6513	1.1687	3.8199	0.2863	1.0752	1.3615		4,137.8452	4,137.8452	1.3383		4,171.3018

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.6 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0340	0.0000	1.0340	0.1117	0.0000	0.1117			0.0000			0.0000
Off-Road	0.5248	2.2742	20.8520	0.0427		0.0700	0.0700		0.0700	0.0700	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	0.5248	2.2742	20.8520	0.0427	1.0340	0.0700	1.1040	0.1117	0.0700	0.1816	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.7 Trenching/Utilities - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1603	0.0000	1.1603	0.1296	0.0000	0.1296			0.0000			0.0000
Off-Road	1.8763	20.4507	12.0655	0.0255		1.0225	1.0225		0.9407	0.9407		2,473.2025	2,473.2025	0.7999		2,493.1996
Total	1.8763	20.4507	12.0655	0.0255	1.1603	1.0225	2.1828	0.1296	0.9407	1.0703		2,473.2025	2,473.2025	0.7999		2,493.1996

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6741	25.1038	4.1100	0.0922	2.1000	0.0642	2.1641	0.5757	0.0614	0.6371		9,792.2529	9,792.2529	0.5182		9,805.2066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.8639	25.2168	5.6312	0.0964	2.5471	0.0669	2.6140	0.6943	0.0639	0.7582		10,214.0939	10,214.0939	0.5293		10,227.3269

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.7 Trenching/Utilities - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4525	0.0000	0.4525	0.0506	0.0000	0.0506			0.0000			0.0000
Off-Road	0.3135	1.3583	14.5064	0.0255		0.0418	0.0418		0.0418	0.0418	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996
Total	0.3135	1.3583	14.5064	0.0255	0.4525	0.0418	0.4943	0.0506	0.0418	0.0923	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6741	25.1038	4.1100	0.0922	2.1000	0.0642	2.1641	0.5757	0.0614	0.6371		9,792.2529	9,792.2529	0.5182		9,805.2066
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1898	0.1130	1.5212	4.2400e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		421.8410	421.8410	0.0112		422.1203
Total	0.8639	25.2168	5.6312	0.0964	2.5471	0.0669	2.6140	0.6943	0.0639	0.7582		10,214.0939	10,214.0939	0.5293		10,227.3269

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8837	8.8171	11.9287	0.0201		0.3971	0.3971		0.3888	0.3888		1,913.578 1	1,913.578 1	0.2751		1,920.455 3
Total	0.8837	8.8171	11.9287	0.0201		0.3971	0.3971		0.3888	0.3888		1,913.578 1	1,913.578 1	0.2751		1,920.455 3

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0964	3.6585	0.6711	0.0107	0.2562	5.5600e-003	0.2617	0.0738	5.3100e-003	0.0791		1,129.230 3	1,129.230 3	0.0695		1,130.966 6
Worker	0.9490	0.5648	7.6061	0.0212	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		2,109.204 8	2,109.204 8	0.0559		2,110.601 4
Total	1.0454	4.2232	8.2772	0.0319	2.4917	0.0194	2.5112	0.6666	0.0181	0.6847		3,238.435 2	3,238.435 2	0.1253		3,241.567 9

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.578 1	1,913.578 1	0.2751		1,920.455 3
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.578 1	1,913.578 1	0.2751		1,920.455 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0964	3.6585	0.6711	0.0107	0.2562	5.5600e-003	0.2617	0.0738	5.3100e-003	0.0791		1,129.230 3	1,129.230 3	0.0695		1,130.966 6
Worker	0.9490	0.5648	7.6061	0.0212	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		2,109.204 8	2,109.204 8	0.0559		2,110.601 4
Total	1.0454	4.2232	8.2772	0.0319	2.4917	0.0194	2.5112	0.6666	0.0181	0.6847		3,238.435 2	3,238.435 2	0.1253		3,241.567 9

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8233	8.2299	11.9133	0.0201		0.3464	0.3464		0.3392	0.3392		1,913.676 1	1,913.676 1	0.2707		1,920.444 4
Total	0.8233	8.2299	11.9133	0.0201		0.3464	0.3464		0.3392	0.3392		1,913.676 1	1,913.676 1	0.2707		1,920.444 4

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.877 9	1,097.877 9	0.0559		1,099.276 3
Worker	0.8878	0.5086	6.9841	0.0204	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		2,029.900 4	2,029.900 4	0.0500		2,031.150 7
Total	0.9606	3.3414	7.5689	0.0308	2.4917	0.0162	2.5079	0.6666	0.0150	0.6817		3,127.778 3	3,127.778 3	0.1060		3,130.427 0

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.6760	1,913.6760	0.2707		1,920.4444
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.6760	1,913.6760	0.2707		1,920.4444

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.8878	0.5086	6.9841	0.0204	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		2,029.9004	2,029.9004	0.0500		2,031.1507
Total	0.9606	3.3414	7.5689	0.0308	2.4917	0.0162	2.5079	0.6666	0.0150	0.6817		3,127.7783	3,127.7783	0.1060		3,130.4270

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7749	7.7896	11.9059	0.0201		0.3037	0.3037		0.2971	0.2971		1,913.5416	1,913.5416	0.2663		1,920.1992
Total	0.7749	7.7896	11.9059	0.0201		0.3037	0.3037		0.2971	0.2971		1,913.5416	1,913.5416	0.2663		1,920.1992

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0718	2.8460	0.5625	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,096.4759	1,096.4759	0.0559		1,097.8731
Worker	0.8353	0.4609	6.5130	0.0197	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,964.0716	1,964.0716	0.0457		1,965.2129
Total	0.9071	3.3068	7.0755	0.0301	2.4917	0.0161	2.5078	0.6666	0.0149	0.6816		3,060.5475	3,060.5475	0.1015		3,063.0860

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.8 Construction - West Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.5416	1,913.5416	0.2663		1,920.1992
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.5416	1,913.5416	0.2663		1,920.1992

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0718	2.8460	0.5625	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,096.4759	1,096.4759	0.0559		1,097.8731
Worker	0.8353	0.4609	6.5130	0.0197	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,964.0716	1,964.0716	0.0457		1,965.2129
Total	0.9071	3.3068	7.0755	0.0301	2.4917	0.0161	2.5078	0.6666	0.0149	0.6816		3,060.5475	3,060.5475	0.1015		3,063.0860

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.9 Paving - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0437					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.0764	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.2504	2.9345	1.9816	0.0145	0.7033	5.4300e-003	0.7087	0.1923	5.1000e-003	0.1974		1,503.8580	1,503.8580	0.0659		1,505.5065

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.9 Paving - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0437					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3241	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.2504	2.9345	1.9816	0.0145	0.7033	5.4300e-003	0.7087	0.1923	5.1000e-003	0.1974		1,503.8580	1,503.8580	0.0659		1,505.5065

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.10 Architectural Coatings - East Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.10 Architectural Coatings - East Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.11 Paving - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.0819	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.2504	2.9345	1.9816	0.0145	0.7033	5.4300e-003	0.7087	0.1923	5.1000e-003	0.1974		1,503.8580	1,503.8580	0.0659		1,505.5065

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.11 Paving - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3296	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0728	2.8328	0.5848	0.0104	0.2562	2.7300e-003	0.2589	0.0738	2.6100e-003	0.0764		1,097.8779	1,097.8779	0.0559		1,099.2763
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.2504	2.9345	1.9816	0.0145	0.7033	5.4300e-003	0.7087	0.1923	5.1000e-003	0.1974		1,503.8580	1,503.8580	0.0659		1,505.5065

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.12 Architectural Coatings - West Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

3.12 Architectural Coatings - West Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301
Total	0.1776	0.1017	1.3968	4.0700e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		405.9801	405.9801	0.0100		406.2301

4.0 Operational Detail - Mobile

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.0849	4.3164	37.6510	0.1091	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		10,896.37 31	10,896.37 31	0.3776		10,905.81 27
Unmitigated	3.0849	4.3164	37.6510	0.1091	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		10,896.37 31	10,896.37 31	0.3776		10,905.81 27

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,420.10	1,420.10	1420.10	5,200,168	5,200,168
City Park	0.00	0.00	0.00		
Condo/Townhouse	0.00	0.00	0.00		
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Recreational Swimming Pool	0.00	0.00	0.00		
Strip Mall	83.16	83.16	83.16	304,501	304,501
Total	1,503.25	1,503.25	1,503.25	5,504,669	5,504,669

4.3 Trip Type Information

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	10.06	10.06	10.06	40.00	20.00	40.00	100	0	0
City Park	16.60	8.40	6.90	33.00	48.00	19.00	66	28	6
Condo/Townhouse	14.70	5.90	8.70	40.00	20.00	40.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Recreational Swimming Pool	16.60	8.40	6.90	33.00	48.00	19.00	52	39	9
Strip Mall	10.06	10.06	10.06	16.60	64.40	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
City Park	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Condo/Townhouse	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
Enclosed Parking with Elevator	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
General Office Building	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Parking Lot	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Recreational Swimming Pool	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Strip Mall	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
NaturalGas Unmitigated	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	10205.3	0.1101	0.9405	0.4002	6.0000e-003		0.0760	0.0760		0.0760	0.0760		1,200.6247	1,200.6247	0.0230	0.0220	1,207.7594
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	57.8082	6.2000e-004	5.3300e-003	2.2700e-003	3.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004		6.8010	6.8010	1.3000e-004	1.2000e-004	6.8414
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	45.5096	4.9000e-004	4.4600e-003	3.7500e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004		5.3541	5.3541	1.0000e-004	1.0000e-004	5.3859
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	14.8162	1.6000e-004	1.4500e-003	1.2200e-003	1.0000e-005		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004		1.7431	1.7431	3.0000e-005	3.0000e-005	1.7534
Total		0.1113	0.9517	0.4075	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	10.2053	0.1101	0.9405	0.4002	6.0000e-003		0.0760	0.0760		0.0760	0.0760		1,200.6247	1,200.6247	0.0230	0.0220	1,207.7594
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	0.0578082	6.2000e-004	5.3300e-003	2.2700e-003	3.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004		6.8010	6.8010	1.3000e-004	1.2000e-004	6.8414
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	0.0455096	4.9000e-004	4.4600e-003	3.7500e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004		5.3541	5.3541	1.0000e-004	1.0000e-004	5.3859
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.0148162	1.6000e-004	1.4500e-003	1.2200e-003	1.0000e-005		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004		1.7431	1.7431	3.0000e-005	3.0000e-005	1.7534
Total		0.1113	0.9517	0.4075	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

6.0 Area Detail

6.1 Mitigation Measures Area

- Use Low VOC Paint - Residential Interior
- Use Low VOC Paint - Residential Exterior
- Use Low VOC Paint - Non-Residential Exterior
- Use only Natural Gas Hearths

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Unmitigated	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4180					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.7010					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.8800e-003	0.0332	0.0141	2.1000e-004		2.6800e-003	2.6800e-003		2.6800e-003	2.6800e-003	0.0000	42.3529	42.3529	8.1000e-004	7.8000e-004	42.6046
Landscaping	0.6492	0.2475	21.4899	1.1400e-003		0.1190	0.1190		0.1190	0.1190		38.7280	38.7280	0.0373		39.6613
Total	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4180					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.7010					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.8800e-003	0.0332	0.0141	2.1000e-004		2.6800e-003	2.6800e-003		2.6800e-003	2.6800e-003	0.0000	42.3529	42.3529	8.1000e-004	7.8000e-004	42.6046
Landscaping	0.6492	0.2475	21.4899	1.1400e-003		0.1190	0.1190		0.1190	0.1190		38.7280	38.7280	0.0373		39.6613
Total	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Summer

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Alta Cuvee Mixed-Use Project
San Bernardino-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.54	1000sqft	0.13	5,537.00	0
Enclosed Parking with Elevator	265.00	Space	0.00	89,810.00	0
Parking Lot	200.00	Space	1.80	64,690.00	0
City Park	0.33	Acre	0.33	14,375.00	0
Recreational Swimming Pool	3.58	1000sqft	0.00	3,572.00	0
Apartments Mid Rise	259.00	Dwelling Unit	3.00	225,079.00	785
Condo/Townhouse	1.00	Dwelling Unit	0.00	1,570.00	3
Strip Mall	2.44	1000sqft	0.00	2,436.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - RCMU 2020 Power Content Label for CO2e Intensity: 630 lbCO2e/MWh

Land Use - Project Design Land Uses:
 Apartments: 226,649 SF (Includes Live/Work Unit)
 Retail: 2,436 SF

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Sub. Parking: 89,810 SF

Sfc. Parking: 64,690 SF

Leasing Office: 5,537 SF

Construction Phase - Schedule Provided by Applicant.

Site Preparation = Grading - East Building

Grading = Grading - West Building

Off-road Equipment - Project Equipment Inventory Provided by Applicant

Off-road Equipment - Project Inventory Provided by Applicant

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

"Grading" - West Grading

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment -

Off-road Equipment - Project Inventory provided by Applicant.

"Site Preparation" = East Grading

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Trips and VMT - Max 60 haul loads per day during excavation/trenching.

Assume 20 vendor deliveries per day during construction.

Approximately 50-300 workers on-site during construction.

Grading - 31,770 total exported

Architectural Coating - SCAQMD Rule 1113 Compliance for Building Envelope and residential coatings - 50 g/L

Vehicle Trips - 1,420 daily residential trips/259 apartments = 5.483 trips/du

83 daily shopping trips/2.436 ksf = 34.08trips/ksf

Woodstoves - No Fireplaces in units per Project Design

1 Outdoor Fireplace Included

Area Coating - SCAQMD Rule 1113 Compliance for Building Envelope coatings: 50 g/L

Energy Use - Updated to 2019 Title 24 Energy Factors (CAPCOA, 2020)

Water And Wastewater - MND Estimated Project Water Use: Residential: 66,560 gal/day; Non-residential: 8,164 gal/day

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Solid Waste - Waste Generation from MND Calculations: 12.23 lb/DU/day x 260 DU x 365 days/yr = 580.3135 tons solid waste

Construction Off-road Equipment Mitigation - Best management practices to comply with SCAQMD Rule 403 include watering exposed areas thrice daily.

Mobile Land Use Mitigation - Electric Vehicle Charging Provided (Not Quantified)

Area Mitigation - SCAQMD Rule 1113 Compliance for Building Envelop
 Project Design does not include hearths/fireplaces in units, only 1 outdoor fireplace.

Energy Mitigation - High-Efficiency Appliances.

Water Mitigation -

Fleet Mix - Residential Trips

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	230.00	540.00
tblConstructionPhase	NumDays	230.00	390.00
tblConstructionPhase	NumDays	20.00	12.00
tblConstructionPhase	NumDays	20.00	24.00
tblConstructionPhase	NumDays	20.00	18.00
tblConstructionPhase	NumDays	20.00	96.00
tblConstructionPhase	NumDays	20.00	108.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblEnergyUse	T24E	772.17	164.47
tblEnergyUse	T24E	845.95	177.65
tblEnergyUse	T24E	3.92	3.50
tblEnergyUse	T24E	3.07	2.74
tblEnergyUse	T24E	4.58	4.09
tblEnergyUse	T24NG	8,764.08	8,352.00
tblEnergyUse	T24NG	16,633.53	15,070.00
tblEnergyUse	T24NG	3.47	3.00
tblFireplaces	FireplaceDayYear	25.00	0.00
tblFireplaces	FireplaceDayYear	25.00	365.00
tblFireplaces	FireplaceHourDay	3.00	0.00
tblFireplaces	FireplaceHourDay	3.00	6.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	220.15	0.00
tblFireplaces	NumberGas	0.85	1.00
tblFireplaces	NumberNoFireplace	25.90	0.00
tblFireplaces	NumberNoFireplace	0.10	0.00
tblFireplaces	NumberWood	12.95	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblFireplaces	NumberWood	0.05	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	UBUS	1.4910e-003	0.00
tblFleetMix	UBUS	1.4910e-003	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblGrading	MaterialExported	0.00	21,180.00
tblGrading	MaterialExported	0.00	10,590.00
tblLandUse	LandUseSquareFeet	5,540.00	5,537.00
tblLandUse	LandUseSquareFeet	106,000.00	89,810.00
tblLandUse	LandUseSquareFeet	80,000.00	64,690.00
tblLandUse	LandUseSquareFeet	14,374.80	14,375.00
tblLandUse	LandUseSquareFeet	3,580.00	3,572.00
tblLandUse	LandUseSquareFeet	259,000.00	225,079.00
tblLandUse	LandUseSquareFeet	1,000.00	1,570.00
tblLandUse	LandUseSquareFeet	2,440.00	2,436.00
tblLandUse	LotAcreage	2.38	0.00
tblLandUse	LotAcreage	0.08	0.00
tblLandUse	LotAcreage	6.82	3.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	Population	741.00	785.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblSolidWaste	SolidWasteGenerationRate	119.14	580.32
tblSolidWaste	SolidWasteGenerationRate	0.03	0.00
tblSolidWaste	SolidWasteGenerationRate	0.46	0.00
tblSolidWaste	SolidWasteGenerationRate	20.41	0.00
tblSolidWaste	SolidWasteGenerationRate	2.56	20.45
tblTripsAndVMT	HaulingTripNumber	2,648.00	2,880.00
tblTripsAndVMT	HaulingTripNumber	1,324.00	1,440.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblVehicleTrips	CC_TL	8.40	10.06
tblVehicleTrips	CNW_TL	6.90	10.06
tblVehicleTrips	CW_TL	16.60	10.06
tblVehicleTrips	DV_TP	11.00	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	10.06
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HS_TL	5.90	10.06
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HW_TL	14.70	10.06
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.48
tblVehicleTrips	ST_TR	22.75	0.00
tblVehicleTrips	ST_TR	5.67	0.00
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	9.10	0.00
tblVehicleTrips	ST_TR	42.04	34.08
tblVehicleTrips	SU_TR	5.86	5.48
tblVehicleTrips	SU_TR	16.74	0.00
tblVehicleTrips	SU_TR	4.84	0.00
tblVehicleTrips	SU_TR	1.05	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

tblVehicleTrips	SU_TR	13.60	0.00
tblVehicleTrips	SU_TR	20.43	34.08
tblVehicleTrips	WD_TR	6.65	5.48
tblVehicleTrips	WD_TR	1.89	0.00
tblVehicleTrips	WD_TR	5.81	0.00
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	33.82	0.00
tblVehicleTrips	WD_TR	44.32	34.08
tblWater	IndoorWaterUseRate	16,874,892.64	24,294,400.00
tblWater	IndoorWaterUseRate	65,154.03	0.00
tblWater	IndoorWaterUseRate	984,644.96	0.00
tblWater	IndoorWaterUseRate	211,732.46	0.00
tblWater	IndoorWaterUseRate	180,736.95	2,979,860.00
tblWater	OutdoorWaterUseRate	603,492.07	0.00
tblWater	OutdoorWaterUseRate	110,774.26	0.00
tblWoodstoves	NumberCatalytic	12.95	0.00
tblWoodstoves	NumberCatalytic	0.05	0.00
tblWoodstoves	NumberNoncatalytic	12.95	0.00
tblWoodstoves	NumberNoncatalytic	0.05	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	4.7747	59.7234	39.8050	0.1713	6.1991	1.6063	7.7243	1.4906	1.5015	2.9199	0.0000	17,560.0185	17,560.0185	1.8659	0.0000	17,606.6654
2023	26.8033	50.2362	71.2922	0.1725	6.3900	1.7731	8.1631	1.7179	1.6728	3.3907	0.0000	17,120.5191	17,120.5191	2.4140	0.0000	17,180.8698
2024	3.4508	23.0855	37.6475	0.0984	4.9834	0.6558	5.6392	1.3333	0.6389	1.9722	0.0000	9,745.4423	9,745.4423	0.8285	0.0000	9,766.1539
Maximum	26.8033	59.7234	71.2922	0.1725	6.3900	1.7731	8.1631	1.7179	1.6728	3.3907	0.0000	17,560.0185	17,560.0185	2.4140	0.0000	17,606.6654

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.6166	33.4220	44.6779	0.1713	5.4913	0.1629	5.6542	1.4115	0.1585	1.5700	0.0000	17,560.0185	17,560.0185	1.8659	0.0000	17,606.6654
2023	24.8486	18.4162	79.8744	0.1725	6.3900	0.2640	6.5710	1.7179	0.2610	1.9052	0.0000	17,120.5191	17,120.5191	2.4140	0.0000	17,180.8698
2024	2.3453	10.1109	40.8203	0.0984	4.9834	0.0949	5.0783	1.3333	0.0925	1.4258	0.0000	9,745.4423	9,745.4423	0.8285	0.0000	9,766.1539
Maximum	24.8486	33.4220	79.8744	0.1725	6.3900	0.2640	6.5710	1.7179	0.2610	1.9052	0.0000	17,560.0185	17,560.0185	2.4140	0.0000	17,606.6654

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	14.90	53.44	-11.18	0.00	4.03	87.07	19.62	1.74	86.57	40.83	0.00	0.00	0.00	0.00	0.00	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Energy	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
Mobile	2.6354	4.5070	32.1296	0.0986	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		9,851.1207	9,851.1207	0.3569		9,860.0423
Total	8.5188	5.7394	54.0411	0.1060	11.5219	0.2724	11.7943	3.0591	0.2669	3.3259	0.0000	11,146.7244	11,146.7244	0.4183	0.0231	11,164.0483

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Energy	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
Mobile	2.6354	4.5070	32.1296	0.0986	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		9,851.1207	9,851.1207	0.3569		9,860.0423
Total	8.5188	5.7394	54.0411	0.1060	11.5219	0.2724	11.7943	3.0591	0.2669	3.3259	0.0000	11,146.7244	11,146.7244	0.4183	0.0231	11,164.0483

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/5/2022	3/18/2022	6	12	
2	Site Preparation	Grading	4/4/2022	4/30/2022	6	24	
3	Trenching/Utilities - East Building	Site Preparation	5/2/2022	5/28/2022	6	24	
4	Construction - East Building	Building Construction	5/30/2022	2/17/2024	6	540	
5	Grading	Grading	11/7/2022	11/26/2022	6	18	
6	Trenching/Utilities - West Building	Site Preparation	11/28/2022	12/10/2022	6	12	
7	Construction - West Building	Building Construction	12/12/2022	3/9/2024	6	390	
8	Paving - East Building	Paving	5/8/2023	9/9/2023	6	108	
9	Architectural Coatings - East Bldg	Architectural Coating	5/8/2023	7/29/2023	6	72	
10	Paving - West Building	Paving	8/7/2023	11/25/2023	6	96	
11	Architectural Coatings - West Bldg	Architectural Coating	9/11/2023	12/2/2023	6	72	

Acres of Grading (Site Preparation Phase): 60

Acres of Grading (Grading Phase): 45

Acres of Paving: 1.8

Residential Indoor: 458,964; Residential Outdoor: 152,988; Non-Residential Indoor: 11,960; Non-Residential Outdoor: 3,987; Striped Parking Area: 9,270 (Architectural Coating – sqft)

OffRoad Equipment

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	1	8.00	158	0.38
Demolition	Generator Sets	2	4.00	84	0.74
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Site Preparation	Crawler Tractors	2	8.00	212	0.43
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rollers	2	8.00	80	0.38
Site Preparation	Scrapers	1	8.00	367	0.48
Trenching/Utilities - East Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - East Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - East Building	Trenchers	2	8.00	78	0.50
Construction - East Building	Aerial Lifts	2	7.00	63	0.31
Construction - East Building	Generator Sets	2	8.00	84	0.74
Construction - East Building	Rough Terrain Forklifts	2	8.00	100	0.40
Grading	Crawler Tractors	2	8.00	212	0.43
Grading	Graders	1	8.00	187	0.41
Grading	Rollers	2	8.00	80	0.38
Grading	Scrapers	1	8.00	367	0.48
Trenching/Utilities - West Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - West Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - West Building	Trenchers	2	8.00	78	0.50
Construction - West Building	Generator Sets	2	8.00	84	0.74
Construction - West Building	Rough Terrain Forklifts	2	8.00	100	0.40
Paving - East Building	Pavers	2	8.00	130	0.42
Paving - East Building	Paving Equipment	2	8.00	132	0.36
Paving - East Building	Rollers	2	8.00	80	0.38

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Architectural Coatings - East Bldg	Air Compressors	5	8.00	15	0.48
Paving - West Building	Pavers	2	8.00	130	0.42
Paving - West Building	Paving Equipment	2	8.00	132	0.36
Paving - West Building	Rollers	2	8.00	80	0.38
Architectural Coatings - West Bldg	Air Compressors	5	8.00	15	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - East Building	5	40.00	0.00	2,880.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - East Building	6	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - West Building	5	40.00	0.00	1,440.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - West Building	4	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - East Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - East Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - West Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - West Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0548	9.1820	12.8337	0.0211		0.4731	0.4731		0.4590	0.4590		2,016.9534	2,016.9534	0.3211		2,024.9802
Total	1.0548	9.1820	12.8337	0.0211		0.4731	0.4731		0.4590	0.4590		2,016.9534	2,016.9534	0.3211		2,024.9802

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2299	0.9961	14.1751	0.0211		0.0307	0.0307		0.0307	0.0307	0.0000	2,016.9534	2,016.9534	0.3211		2,024.9802
Total	0.2299	0.9961	14.1751	0.0211		0.0307	0.0307		0.0307	0.0307	0.0000	2,016.9534	2,016.9534	0.3211		2,024.9802

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	2.5506	29.6686	16.4479	0.0427		1.1687	1.1687		1.0752	1.0752		4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	2.5506	29.6686	16.4479	0.0427	2.6513	1.1687	3.8199	0.2863	1.0752	1.3615		4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.3 Site Preparation - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0340	0.0000	1.0340	0.1117	0.0000	0.1117			0.0000			0.0000
Off-Road	0.5248	2.2742	20.8520	0.0427		0.0700	0.0700		0.0700	0.0700	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	0.5248	2.2742	20.8520	0.0427	1.0340	0.0700	1.1040	0.1117	0.0700	0.1816	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.4 Trenching/Utilities - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1603	0.0000	1.1603	0.1296	0.0000	0.1296			0.0000			0.0000
Off-Road	1.8763	20.4507	12.0655	0.0255		1.0225	1.0225		0.9407	0.9407		2,473.2025	2,473.2025	0.7999		2,493.1996
Total	1.8763	20.4507	12.0655	0.0255	1.1603	1.0225	2.1828	0.1296	0.9407	1.0703		2,473.2025	2,473.2025	0.7999		2,493.1996

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7049	25.1471	4.6850	0.0897	2.1000	0.0651	2.1651	0.5757	0.0623	0.6380		9,532.8778	9,532.8778	0.5629		9,546.9508
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.8956	25.2659	5.9307	0.0935	2.5471	0.0679	2.6149	0.6943	0.0648	0.7591		9,911.3362	9,911.3362	0.5727		9,925.6544

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.4 Trenching/Utilities - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4525	0.0000	0.4525	0.0506	0.0000	0.0506			0.0000			0.0000
Off-Road	0.3135	1.3583	14.5064	0.0255		0.0418	0.0418		0.0418	0.0418	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996
Total	0.3135	1.3583	14.5064	0.0255	0.4525	0.0418	0.4943	0.0506	0.0418	0.0923	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7049	25.1471	4.6850	0.0897	2.1000	0.0651	2.1651	0.5757	0.0623	0.6380		9,532.8778	9,532.8778	0.5629		9,546.9508
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.8956	25.2659	5.9307	0.0935	2.5471	0.0679	2.6149	0.6943	0.0648	0.7591		9,911.3362	9,911.3362	0.5727		9,925.6544

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9468	9.7976	13.8431	0.0230		0.4153	0.4153		0.4055	0.4055		2,198.1628	2,198.1628	0.3671		2,207.3410
Total	0.9468	9.7976	13.8431	0.0230		0.4153	0.4153		0.4055	0.4055		2,198.1628	2,198.1628	0.3671		2,207.3410

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1024	3.6155	0.7882	0.0103	0.2562	5.7200e-003	0.2619	0.0738	5.4700e-003	0.0792		1,085.0250	1,085.0250	0.0771		1,086.9524
Worker	0.9535	0.5937	6.2284	0.0190	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		1,892.2920	1,892.2920	0.0490		1,893.5180
Total	1.0559	4.2092	7.0166	0.0293	2.4917	0.0196	2.5113	0.6666	0.0183	0.6849		2,977.3170	2,977.3170	0.1261		2,980.4704

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1628	2,198.1628	0.3671		2,207.3410
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1628	2,198.1628	0.3671		2,207.3410

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1024	3.6155	0.7882	0.0103	0.2562	5.7200e-003	0.2619	0.0738	5.4700e-003	0.0792		1,085.0250	1,085.0250	0.0771		1,086.9524
Worker	0.9535	0.5937	6.2284	0.0190	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		1,892.2920	1,892.2920	0.0490		1,893.5180
Total	1.0559	4.2092	7.0166	0.0293	2.4917	0.0196	2.5113	0.6666	0.0183	0.6849		2,977.3170	2,977.3170	0.1261		2,980.4704

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8839	9.1631	13.8243	0.0230		0.3626	0.3626		0.3541	0.3541		2,198.2608	2,198.2608	0.3628		2,207.3301
Total	0.8839	9.1631	13.8243	0.0230		0.3626	0.3626		0.3541	0.3541		2,198.2608	2,198.2608	0.3628		2,207.3301

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.8947	0.5344	5.7101	0.0183	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		1,821.2668	1,821.2668	0.0440		1,822.3657
Total	0.9719	3.3287	6.3806	0.0283	2.4917	0.0163	2.5080	0.6666	0.0151	0.6818		2,876.8602	2,876.8602	0.1057		2,879.5033

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.2608	2,198.2608	0.3628		2,207.3301
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.2608	2,198.2608	0.3628		2,207.3301

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.8947	0.5344	5.7101	0.0183	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		1,821.2668	1,821.2668	0.0440		1,822.3657
Total	0.9719	3.3287	6.3806	0.0283	2.4917	0.0163	2.5080	0.6666	0.0151	0.6818		2,876.8602	2,876.8602	0.1057		2,879.5033

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8354	8.7106	13.8183	0.0230		0.3197	0.3197		0.3118	0.3118		2,198.1263	2,198.1263	0.3584		2,207.0849
Total	0.8354	8.7106	13.8183	0.0230		0.3197	0.3197		0.3118	0.3118		2,198.1263	2,198.1263	0.3584		2,207.0849

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0761	2.8087	0.6463	9.9900e-003	0.2562	2.8200e-003	0.2590	0.0738	2.6900e-003	0.0765		1,054.6623	1,054.6623	0.0618		1,056.2063
Worker	0.8442	0.4839	5.3154	0.0177	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,762.2250	1,762.2250	0.0401		1,763.2286
Total	0.9203	3.2927	5.9617	0.0277	2.4917	0.0162	2.5079	0.6666	0.0150	0.6816		2,816.8872	2,816.8872	0.1019		2,819.4349

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.5 Construction - East Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1263	2,198.1263	0.3584		2,207.0849
Total	0.2886	2.5886	15.5636	0.0230		0.0337	0.0337		0.0337	0.0337	0.0000	2,198.1263	2,198.1263	0.3584		2,207.0849

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0761	2.8087	0.6463	9.9900e-003	0.2562	2.8200e-003	0.2590	0.0738	2.6900e-003	0.0765		1,054.6623	1,054.6623	0.0618		1,056.2063
Worker	0.8442	0.4839	5.3154	0.0177	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,762.2250	1,762.2250	0.0401		1,763.2286
Total	0.9203	3.2927	5.9617	0.0277	2.4917	0.0162	2.5079	0.6666	0.0150	0.6816		2,816.8872	2,816.8872	0.1019		2,819.4349

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.6 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	2.5506	29.6686	16.4479	0.0427		1.1687	1.1687		1.0752	1.0752		4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	2.5506	29.6686	16.4479	0.0427	2.6513	1.1687	3.8199	0.2863	1.0752	1.3615		4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.6 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0340	0.0000	1.0340	0.1117	0.0000	0.1117			0.0000			0.0000
Off-Road	0.5248	2.2742	20.8520	0.0427		0.0700	0.0700		0.0700	0.0700	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8
Total	0.5248	2.2742	20.8520	0.0427	1.0340	0.0700	1.1040	0.1117	0.0700	0.1816	0.0000	4,137.845 2	4,137.845 2	1.3383		4,171.301 8

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.7 Trenching/Utilities - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1603	0.0000	1.1603	0.1296	0.0000	0.1296			0.0000			0.0000
Off-Road	1.8763	20.4507	12.0655	0.0255		1.0225	1.0225		0.9407	0.9407		2,473.2025	2,473.2025	0.7999		2,493.1996
Total	1.8763	20.4507	12.0655	0.0255	1.1603	1.0225	2.1828	0.1296	0.9407	1.0703		2,473.2025	2,473.2025	0.7999		2,493.1996

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7049	25.1471	4.6850	0.0897	2.1000	0.0651	2.1651	0.5757	0.0623	0.6380		9,532.8778	9,532.8778	0.5629		9,546.9508
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.8956	25.2659	5.9307	0.0935	2.5471	0.0679	2.6149	0.6943	0.0648	0.7591		9,911.3362	9,911.3362	0.5727		9,925.6544

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.7 Trenching/Utilities - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4525	0.0000	0.4525	0.0506	0.0000	0.0506			0.0000			0.0000
Off-Road	0.3135	1.3583	14.5064	0.0255		0.0418	0.0418		0.0418	0.0418	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996
Total	0.3135	1.3583	14.5064	0.0255	0.4525	0.0418	0.4943	0.0506	0.0418	0.0923	0.0000	2,473.2025	2,473.2025	0.7999		2,493.1996

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7049	25.1471	4.6850	0.0897	2.1000	0.0651	2.1651	0.5757	0.0623	0.6380		9,532.8778	9,532.8778	0.5629		9,546.9508
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1188	1.2457	3.8000e-003	0.4471	2.7800e-003	0.4499	0.1186	2.5600e-003	0.1211		378.4584	378.4584	9.8100e-003		378.7036
Total	0.8956	25.2659	5.9307	0.0935	2.5471	0.0679	2.6149	0.6943	0.0648	0.7591		9,911.3362	9,911.3362	0.5727		9,925.6544

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8837	8.8171	11.9287	0.0201		0.3971	0.3971		0.3888	0.3888		1,913.578 1	1,913.578 1	0.2751		1,920.455 3
Total	0.8837	8.8171	11.9287	0.0201		0.3971	0.3971		0.3888	0.3888		1,913.578 1	1,913.578 1	0.2751		1,920.455 3

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1024	3.6155	0.7882	0.0103	0.2562	5.7200e-003	0.2619	0.0738	5.4700e-003	0.0792		1,085.025 0	1,085.025 0	0.0771		1,086.952 4
Worker	0.9535	0.5937	6.2284	0.0190	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		1,892.292 0	1,892.292 0	0.0490		1,893.518 0
Total	1.0559	4.2092	7.0166	0.0293	2.4917	0.0196	2.5113	0.6666	0.0183	0.6849		2,977.317 0	2,977.317 0	0.1261		2,980.470 4

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.578 1	1,913.578 1	0.2751		1,920.455 3
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.578 1	1,913.578 1	0.2751		1,920.455 3

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1024	3.6155	0.7882	0.0103	0.2562	5.7200e-003	0.2619	0.0738	5.4700e-003	0.0792		1,085.025 0	1,085.025 0	0.0771		1,086.952 4
Worker	0.9535	0.5937	6.2284	0.0190	2.2355	0.0139	2.2494	0.5929	0.0128	0.6057		1,892.292 0	1,892.292 0	0.0490		1,893.518 0
Total	1.0559	4.2092	7.0166	0.0293	2.4917	0.0196	2.5113	0.6666	0.0183	0.6849		2,977.317 0	2,977.317 0	0.1261		2,980.470 4

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8233	8.2299	11.9133	0.0201		0.3464	0.3464		0.3392	0.3392		1,913.676 1	1,913.676 1	0.2707		1,920.444 4
Total	0.8233	8.2299	11.9133	0.0201		0.3464	0.3464		0.3392	0.3392		1,913.676 1	1,913.676 1	0.2707		1,920.444 4

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.593 4	1,055.593 4	0.0618		1,057.137 7
Worker	0.8947	0.5344	5.7101	0.0183	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		1,821.266 8	1,821.266 8	0.0440		1,822.365 7
Total	0.9719	3.3287	6.3806	0.0283	2.4917	0.0163	2.5080	0.6666	0.0151	0.6818		2,876.860 2	2,876.860 2	0.1057		2,879.503 3

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.6760	1,913.6760	0.2707		1,920.4444
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.6760	1,913.6760	0.2707		1,920.4444

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.8947	0.5344	5.7101	0.0183	2.2355	0.0135	2.2490	0.5929	0.0124	0.6053		1,821.2668	1,821.2668	0.0440		1,822.3657
Total	0.9719	3.3287	6.3806	0.0283	2.4917	0.0163	2.5080	0.6666	0.0151	0.6818		2,876.8602	2,876.8602	0.1057		2,879.5033

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7749	7.7896	11.9059	0.0201		0.3037	0.3037		0.2971	0.2971		1,913.5416	1,913.5416	0.2663		1,920.1992
Total	0.7749	7.7896	11.9059	0.0201		0.3037	0.3037		0.2971	0.2971		1,913.5416	1,913.5416	0.2663		1,920.1992

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0761	2.8087	0.6463	9.9900e-003	0.2562	2.8200e-003	0.2590	0.0738	2.6900e-003	0.0765		1,054.6623	1,054.6623	0.0618		1,056.2063
Worker	0.8442	0.4839	5.3154	0.0177	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,762.2250	1,762.2250	0.0401		1,763.2286
Total	0.9203	3.2927	5.9617	0.0277	2.4917	0.0162	2.5079	0.6666	0.0150	0.6816		2,816.8872	2,816.8872	0.1019		2,819.4349

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.8 Construction - West Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.5416	1,913.5416	0.2663		1,920.1992
Total	0.2162	0.9369	13.3333	0.0201		0.0288	0.0288		0.0288	0.0288	0.0000	1,913.5416	1,913.5416	0.2663		1,920.1992

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0761	2.8087	0.6463	9.9900e-003	0.2562	2.8200e-003	0.2590	0.0738	2.6900e-003	0.0765		1,054.6623	1,054.6623	0.0618		1,056.2063
Worker	0.8442	0.4839	5.3154	0.0177	2.2355	0.0134	2.2489	0.5929	0.0123	0.6052		1,762.2250	1,762.2250	0.0401		1,763.2286
Total	0.9203	3.2927	5.9617	0.0277	2.4917	0.0162	2.5079	0.6666	0.0150	0.6816		2,816.8872	2,816.8872	0.1019		2,819.4349

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.9 Paving - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0437					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.0764	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.2562	2.9012	1.8125	0.0137	0.7033	5.5300e-003	0.7088	0.1923	5.2000e-003	0.1975		1,419.8468	1,419.8468	0.0706		1,421.6108

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.9 Paving - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0437					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3241	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.2562	2.9012	1.8125	0.0137	0.7033	5.5300e-003	0.7088	0.1923	5.2000e-003	0.1975		1,419.8468	1,419.8468	0.0706		1,421.6108

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.10 Architectural Coatings - East Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.10 Architectural Coatings - East Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.11 Paving - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.0819	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.2562	2.9012	1.8125	0.0137	0.7033	5.5300e-003	0.7088	0.1923	5.2000e-003	0.1975		1,419.8468	1,419.8468	0.0706		1,421.6108

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.11 Paving - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0491					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3296	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0772	2.7944	0.6705	0.0100	0.2562	2.8300e-003	0.2590	0.0738	2.7100e-003	0.0765		1,055.5934	1,055.5934	0.0618		1,057.1377
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.2562	2.9012	1.8125	0.0137	0.7033	5.5300e-003	0.7088	0.1923	5.2000e-003	0.1975		1,419.8468	1,419.8468	0.0706		1,421.6108

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.12 Architectural Coatings - West Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232		360.8308	360.8308	0.0400		361.8309

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

3.12 Architectural Coatings - West Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	21.1922					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4432	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309
Total	21.6354	2.7677	2.2273	5.0800e-003		0.1232	0.1232		0.1232	0.1232	0.0000	360.8308	360.8308	0.0400		361.8309

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731
Total	0.1789	0.1069	1.1420	3.6500e-003	0.4471	2.7000e-003	0.4498	0.1186	2.4900e-003	0.1211		364.2534	364.2534	8.7900e-003		364.4731

4.0 Operational Detail - Mobile

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.6354	4.5070	32.1296	0.0986	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		9,851.1207	9,851.1207	0.3569		9,860.0423
Unmitigated	2.6354	4.5070	32.1296	0.0986	11.5219	0.0738	11.5957	3.0591	0.0683	3.1273		9,851.1207	9,851.1207	0.3569		9,860.0423

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,420.10	1,420.10	1420.10	5,200,168	5,200,168
City Park	0.00	0.00	0.00		
Condo/Townhouse	0.00	0.00	0.00		
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Recreational Swimming Pool	0.00	0.00	0.00		
Strip Mall	83.16	83.16	83.16	304,501	304,501
Total	1,503.25	1,503.25	1,503.25	5,504,669	5,504,669

4.3 Trip Type Information

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	10.06	10.06	10.06	40.00	20.00	40.00	100	0	0
City Park	16.60	8.40	6.90	33.00	48.00	19.00	66	28	6
Condo/Townhouse	14.70	5.90	8.70	40.00	20.00	40.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Recreational Swimming Pool	16.60	8.40	6.90	33.00	48.00	19.00	52	39	9
Strip Mall	10.06	10.06	10.06	16.60	64.40	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
City Park	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Condo/Townhouse	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
Enclosed Parking with Elevator	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
General Office Building	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Parking Lot	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Recreational Swimming Pool	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Strip Mall	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401
NaturalGas Unmitigated	0.1113	0.9517	0.4074	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	10205.3	0.1101	0.9405	0.4002	6.0000e-003		0.0760	0.0760		0.0760	0.0760		1,200.6247	1,200.6247	0.0230	0.0220	1,207.7594
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	57.8082	6.2000e-004	5.3300e-003	2.2700e-003	3.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004		6.8010	6.8010	1.3000e-004	1.2000e-004	6.8414
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	45.5096	4.9000e-004	4.4600e-003	3.7500e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004		5.3541	5.3541	1.0000e-004	1.0000e-004	5.3859
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	14.8162	1.6000e-004	1.4500e-003	1.2200e-003	1.0000e-005		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004		1.7431	1.7431	3.0000e-005	3.0000e-005	1.7534
Total		0.1113	0.9517	0.4075	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	10.2053	0.1101	0.9405	0.4002	6.0000e-003		0.0760	0.0760		0.0760	0.0760		1,200.6247	1,200.6247	0.0230	0.0220	1,207.7594
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	0.0578082	6.2000e-004	5.3300e-003	2.2700e-003	3.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004		6.8010	6.8010	1.3000e-004	1.2000e-004	6.8414
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	0.0455096	4.9000e-004	4.4600e-003	3.7500e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004		5.3541	5.3541	1.0000e-004	1.0000e-004	5.3859
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.0148162	1.6000e-004	1.4500e-003	1.2200e-003	1.0000e-005		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004		1.7431	1.7431	3.0000e-005	3.0000e-005	1.7534
Total		0.1113	0.9517	0.4075	6.0700e-003		0.0769	0.0769		0.0769	0.0769		1,214.5228	1,214.5228	0.0233	0.0223	1,221.7401

6.0 Area Detail

6.1 Mitigation Measures Area

- Use Low VOC Paint - Residential Interior
- Use Low VOC Paint - Residential Exterior
- Use Low VOC Paint - Non-Residential Exterior
- Use only Natural Gas Hearths

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659
Unmitigated	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4180					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.7010					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.8800e-003	0.0332	0.0141	2.1000e-004		2.6800e-003	2.6800e-003		2.6800e-003	2.6800e-003	0.0000	42.3529	42.3529	8.1000e-004	7.8000e-004	42.6046
Landscaping	0.6492	0.2475	21.4899	1.1400e-003		0.1190	0.1190		0.1190	0.1190		38.7280	38.7280	0.0373		39.6613
Total	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4180					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.7010					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	3.8800e-003	0.0332	0.0141	2.1000e-004		2.6800e-003	2.6800e-003		2.6800e-003	2.6800e-003	0.0000	42.3529	42.3529	8.1000e-004	7.8000e-004	42.6046
Landscaping	0.6492	0.2475	21.4899	1.1400e-003		0.1190	0.1190		0.1190	0.1190		38.7280	38.7280	0.0373		39.6613
Total	5.7721	0.2807	21.5040	1.3500e-003		0.1217	0.1217		0.1217	0.1217	0.0000	81.0809	81.0809	0.0381	7.8000e-004	82.2659

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Winter

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Alta Cuvee Mixed-Use Project
San Bernardino-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	5.54	1000sqft	0.13	5,537.00	0
Enclosed Parking with Elevator	265.00	Space	0.00	89,810.00	0
Parking Lot	200.00	Space	1.80	64,690.00	0
City Park	0.33	Acre	0.33	14,375.00	0
Recreational Swimming Pool	3.58	1000sqft	0.00	3,572.00	0
Apartments Mid Rise	259.00	Dwelling Unit	3.00	225,079.00	785
Condo/Townhouse	1.00	Dwelling Unit	0.00	1,570.00	3
Strip Mall	2.44	1000sqft	0.00	2,436.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - RCMU 2020 Power Content Label for CO2e Intensity: 630 lbCO2e/MWh

Land Use - Project Design Land Uses:
 Apartments: 226,649 SF (Includes Live/Work Unit)
 Retail: 2,436 SF

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Sub. Parking: 89,810 SF

Sfc. Parking: 64,690 SF

Leasing Office: 5,537 SF

Construction Phase - Schedule Provided by Applicant.

Site Preparation = Grading - East Building

Grading = Grading - West Building

Off-road Equipment - Project Equipment Inventory Provided by Applicant

Off-road Equipment - Project Inventory Provided by Applicant

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

"Grading" - West Grading

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment -

Off-road Equipment - Project Inventory provided by Applicant.

"Site Preparation" = East Grading

Off-road Equipment - Project Inventory provided by Applicant.

Off-road Equipment - Project Inventory provided by Applicant.

Trips and VMT - Max 60 haul loads per day during excavation/trenching.

Assume 20 vendor deliveries per day during construction.

Approximately 50-300 workers on-site during construction.

Grading - 31,770 total exported

Architectural Coating - SCAQMD Rule 1113 Compliance for Building Envelope and residential coatings - 50 g/L

Vehicle Trips - 1,420 daily residential trips/259 apartments = 5.483 trips/du

83 daily shopping trips/2.436 ksf = 34.08trips/ksf

Woodstoves - No Fireplaces in units per Project Design

1 Outdoor Fireplace Included

Area Coating - SCAQMD Rule 1113 Compliance for Building Envelope coatings: 50 g/L

Energy Use - Updated to 2019 Title 24 Energy Factors (CAPCOA, 2020)

Water And Wastewater - MND Estimated Project Water Use: Residential: 66,560 gal/day; Non-residential: 8,164 gal/day

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Solid Waste - Waste Generation from MND Calculations: 12.23 lb/DU/day x 260 DU x 365 days/yr = 580.3135 tons solid waste

Construction Off-road Equipment Mitigation - Best management practices to comply with SCAQMD Rule 403 include watering exposed areas thrice daily.

Mobile Land Use Mitigation - Electric Vehicle Charging Provided (Not Quantified)

Area Mitigation - SCAQMD Rule 1113 Compliance for Building Envelop
 Project Design does not include hearths/fireplaces in units, only 1 outdoor fireplace.

Energy Mitigation - High-Efficiency Appliances.

Water Mitigation -

Fleet Mix - Residential Trips

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	100	50
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	20.00	72.00
tblConstructionPhase	NumDays	230.00	540.00
tblConstructionPhase	NumDays	230.00	390.00
tblConstructionPhase	NumDays	20.00	12.00
tblConstructionPhase	NumDays	20.00	24.00
tblConstructionPhase	NumDays	20.00	18.00
tblConstructionPhase	NumDays	20.00	96.00
tblConstructionPhase	NumDays	20.00	108.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblEnergyUse	T24E	772.17	164.47
tblEnergyUse	T24E	845.95	177.65
tblEnergyUse	T24E	3.92	3.50
tblEnergyUse	T24E	3.07	2.74
tblEnergyUse	T24E	4.58	4.09
tblEnergyUse	T24NG	8,764.08	8,352.00
tblEnergyUse	T24NG	16,633.53	15,070.00
tblEnergyUse	T24NG	3.47	3.00
tblFireplaces	FireplaceDayYear	25.00	0.00
tblFireplaces	FireplaceDayYear	25.00	365.00
tblFireplaces	FireplaceHourDay	3.00	0.00
tblFireplaces	FireplaceHourDay	3.00	6.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	220.15	0.00
tblFireplaces	NumberGas	0.85	1.00
tblFireplaces	NumberNoFireplace	25.90	0.00
tblFireplaces	NumberNoFireplace	0.10	0.00
tblFireplaces	NumberWood	12.95	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblFireplaces	NumberWood	0.05	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	HHD	0.07	0.00
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDA	0.56	0.60
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LDT2	0.18	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	LHD2	4.7940e-003	5.0000e-003
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MCY	5.7250e-003	0.01
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MDV	0.11	0.12
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MH	8.3000e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	OBUS	1.3650e-003	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	SBUS	7.9900e-004	0.00
tblFleetMix	UBUS	1.4910e-003	0.00
tblFleetMix	UBUS	1.4910e-003	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblGrading	MaterialExported	0.00	21,180.00
tblGrading	MaterialExported	0.00	10,590.00
tblLandUse	LandUseSquareFeet	5,540.00	5,537.00
tblLandUse	LandUseSquareFeet	106,000.00	89,810.00
tblLandUse	LandUseSquareFeet	80,000.00	64,690.00
tblLandUse	LandUseSquareFeet	14,374.80	14,375.00
tblLandUse	LandUseSquareFeet	3,580.00	3,572.00
tblLandUse	LandUseSquareFeet	259,000.00	225,079.00
tblLandUse	LandUseSquareFeet	1,000.00	1,570.00
tblLandUse	LandUseSquareFeet	2,440.00	2,436.00
tblLandUse	LotAcreage	2.38	0.00
tblLandUse	LotAcreage	0.08	0.00
tblLandUse	LotAcreage	6.82	3.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	LotAcreage	0.06	0.00
tblLandUse	Population	741.00	785.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	HorsePower	78.00	15.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblSolidWaste	SolidWasteGenerationRate	119.14	580.32
tblSolidWaste	SolidWasteGenerationRate	0.03	0.00
tblSolidWaste	SolidWasteGenerationRate	0.46	0.00
tblSolidWaste	SolidWasteGenerationRate	20.41	0.00
tblSolidWaste	SolidWasteGenerationRate	2.56	20.45
tblTripsAndVMT	HaulingTripNumber	2,648.00	2,880.00
tblTripsAndVMT	HaulingTripNumber	1,324.00	1,440.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	57.00	40.00
tblTripsAndVMT	VendorTripNumber	0.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	13.00	40.00
tblTripsAndVMT	WorkerTripNumber	262.00	200.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	52.00	40.00
tblVehicleTrips	CC_TL	8.40	10.06
tblVehicleTrips	CNW_TL	6.90	10.06
tblVehicleTrips	CW_TL	16.60	10.06
tblVehicleTrips	DV_TP	11.00	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	10.06
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HO_TTP	40.60	40.00
tblVehicleTrips	HS_TL	5.90	10.06
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HS_TTP	19.20	20.00
tblVehicleTrips	HW_TL	14.70	10.06
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.48
tblVehicleTrips	ST_TR	22.75	0.00
tblVehicleTrips	ST_TR	5.67	0.00
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	9.10	0.00
tblVehicleTrips	ST_TR	42.04	34.08
tblVehicleTrips	SU_TR	5.86	5.48
tblVehicleTrips	SU_TR	16.74	0.00
tblVehicleTrips	SU_TR	4.84	0.00
tblVehicleTrips	SU_TR	1.05	0.00

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

tblVehicleTrips	SU_TR	13.60	0.00
tblVehicleTrips	SU_TR	20.43	34.08
tblVehicleTrips	WD_TR	6.65	5.48
tblVehicleTrips	WD_TR	1.89	0.00
tblVehicleTrips	WD_TR	5.81	0.00
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	33.82	0.00
tblVehicleTrips	WD_TR	44.32	34.08
tblWater	IndoorWaterUseRate	16,874,892.64	24,294,400.00
tblWater	IndoorWaterUseRate	65,154.03	0.00
tblWater	IndoorWaterUseRate	984,644.96	0.00
tblWater	IndoorWaterUseRate	211,732.46	0.00
tblWater	IndoorWaterUseRate	180,736.95	2,979,860.00
tblWater	OutdoorWaterUseRate	603,492.07	0.00
tblWater	OutdoorWaterUseRate	110,774.26	0.00
tblWoodstoves	NumberCatalytic	12.95	0.00
tblWoodstoves	NumberCatalytic	0.05	0.00
tblWoodstoves	NumberNoncatalytic	12.95	0.00
tblWoodstoves	NumberNoncatalytic	0.05	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.3077	2.9439	2.9131	8.6700e-003	0.3829	0.0913	0.4741	0.0906	0.0866	0.1772	0.0000	786.8868	786.8868	0.0941	0.0000	789.2398
2023	2.2446	5.3238	8.0025	0.0201	0.8649	0.1773	1.0423	0.2321	0.1703	0.4024	0.0000	1,800.9552	1,800.9552	0.1945	0.0000	1,805.8182
2024	0.0833	0.5883	0.9628	2.5300e-003	0.1247	0.0167	0.1414	0.0334	0.0162	0.0496	0.0000	227.1850	227.1850	0.0187	0.0000	227.6522
Maximum	2.2446	5.3238	8.0025	0.0201	0.8649	0.1773	1.0423	0.2321	0.1703	0.4024	0.0000	1,800.9552	1,800.9552	0.1945	0.0000	1,805.8182

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.1648	1.2345	3.2302	8.6700e-003	0.3362	9.0700e-003	0.3452	0.0855	8.8700e-003	0.0944	0.0000	786.8864	786.8864	0.0941	0.0000	789.2394
2023	1.9803	2.2449	8.7719	0.0201	0.8649	0.0283	0.8932	0.2321	0.0278	0.2600	0.0000	1,800.9542	1,800.9542	0.1945	0.0000	1,805.8173
2024	0.0550	0.2541	1.0423	2.5300e-003	0.1247	2.3900e-003	0.1271	0.0334	2.3300e-003	0.0358	0.0000	227.1849	227.1849	0.0187	0.0000	227.6520
Maximum	1.9803	2.2449	8.7719	0.0201	0.8649	0.0283	0.8932	0.2321	0.0278	0.2600	0.0000	1,800.9542	1,800.9542	0.1945	0.0000	1,805.8173

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	16.52	57.84	-9.82	0.00	3.40	86.07	17.63	1.43	85.70	38.00	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	3-7-2022	6-6-2022	1.0456	0.3929
2	6-7-2022	9-6-2022	0.6314	0.3212
3	9-7-2022	12-6-2022	1.0903	0.4516
4	12-7-2022	3-6-2023	1.1546	0.5418
5	3-7-2023	6-6-2023	1.5955	0.8762
6	6-7-2023	9-6-2023	2.4149	1.3079
7	9-7-2023	12-6-2023	2.4722	1.5384
8	12-7-2023	3-6-2024	0.9413	0.4330
9	3-7-2024	6-6-2024	0.0164	0.0069
		Highest	2.4722	1.5384

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3700e-003	1.3000e-004	11.5512
Energy	0.0203	0.1737	0.0744	1.1100e-003		0.0140	0.0140		0.0140	0.0140	0.0000	662.8195	662.8195	0.0252	8.1000e-003	665.8636
Mobile	0.4708	0.8495	6.1092	0.0183	2.0571	0.0134	2.0705	0.5470	0.0124	0.5594	0.0000	1,658.1154	1,658.1154	0.0598	0.0000	1,659.6103
Waste						0.0000	0.0000		0.0000	0.0000	122.9963	0.0000	122.9963	7.2689	0.0000	304.7181
Water						0.0000	0.0000		0.0000	0.0000	8.6529	136.5056	145.1584	0.8950	0.0223	174.1769
Total	1.5072	1.0602	8.8723	0.0196	2.0571	0.0428	2.0999	0.5470	0.0418	0.5888	131.6491	2,468.8441	2,600.4932	8.2533	0.0305	2,815.9201

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3700e-003	1.3000e-004	11.5512
Energy	0.0203	0.1737	0.0744	1.1100e-003		0.0140	0.0140		0.0140	0.0140	0.0000	654.9937	654.9937	0.0248	8.0300e-003	658.0065
Mobile	0.4708	0.8495	6.1092	0.0183	2.0571	0.0134	2.0705	0.5470	0.0124	0.5594	0.0000	1,658.1154	1,658.1154	0.0598	0.0000	1,659.6103
Waste						0.0000	0.0000		0.0000	0.0000	122.9963	0.0000	122.9963	7.2689	0.0000	304.7181
Water						0.0000	0.0000		0.0000	0.0000	7.8741	125.2474	133.1215	0.8145	0.0203	159.5324
Total	1.5072	1.0602	8.8723	0.0196	2.0571	0.0428	2.0999	0.5470	0.0418	0.5888	130.8704	2,449.7602	2,580.6306	8.1724	0.0285	2,793.4185

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.77	0.76	0.98	6.78	0.80

3.0 Construction Detail

Construction Phase

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/5/2022	3/18/2022	6	12	
2	Site Preparation	Grading	4/4/2022	4/30/2022	6	24	
3	Trenching/Utilities - East Building	Site Preparation	5/2/2022	5/28/2022	6	24	
4	Construction - East Building	Building Construction	5/30/2022	2/17/2024	6	540	
5	Grading	Grading	11/7/2022	11/26/2022	6	18	
6	Trenching/Utilities - West Building	Site Preparation	11/28/2022	12/10/2022	6	12	
7	Construction - West Building	Building Construction	12/12/2022	3/9/2024	6	390	
8	Paving - East Building	Paving	5/8/2023	9/9/2023	6	108	
9	Architectural Coatings - East Bldg	Architectural Coating	5/8/2023	7/29/2023	6	72	
10	Paving - West Building	Paving	8/7/2023	11/25/2023	6	96	
11	Architectural Coatings - West Bldg	Architectural Coating	9/11/2023	12/2/2023	6	72	

Acres of Grading (Site Preparation Phase): 60

Acres of Grading (Grading Phase): 45

Acres of Paving: 1.8

Residential Indoor: 458,964; Residential Outdoor: 152,988; Non-Residential Indoor: 11,960; Non-Residential Outdoor: 3,987; Striped Parking Area: 9,270 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	1	8.00	158	0.38
Demolition	Generator Sets	2	4.00	84	0.74
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Site Preparation	Crawler Tractors	2	8.00	212	0.43

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rollers	2	8.00	80	0.38
Site Preparation	Scrapers	1	8.00	367	0.48
Trenching/Utilities - East Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - East Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - East Building	Trenchers	2	8.00	78	0.50
Construction - East Building	Aerial Lifts	2	7.00	63	0.31
Construction - East Building	Generator Sets	2	8.00	84	0.74
Construction - East Building	Rough Terrain Forklifts	2	8.00	100	0.40
Grading	Crawler Tractors	2	8.00	212	0.43
Grading	Graders	1	8.00	187	0.41
Grading	Rollers	2	8.00	80	0.38
Grading	Scrapers	1	8.00	367	0.48
Trenching/Utilities - West Building	Crawler Tractors	2	8.00	212	0.43
Trenching/Utilities - West Building	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Trenching/Utilities - West Building	Trenchers	2	8.00	78	0.50
Construction - West Building	Generator Sets	2	8.00	84	0.74
Construction - West Building	Rough Terrain Forklifts	2	8.00	100	0.40
Paving - East Building	Pavers	2	8.00	130	0.42
Paving - East Building	Paving Equipment	2	8.00	132	0.36
Paving - East Building	Rollers	2	8.00	80	0.38
Architectural Coatings - East Bldg	Air Compressors	5	8.00	15	0.48
Paving - West Building	Pavers	2	8.00	130	0.42
Paving - West Building	Paving Equipment	2	8.00	132	0.36
Paving - West Building	Rollers	2	8.00	80	0.38
Architectural Coatings - West Bldg	Air Compressors	5	8.00	15	0.48

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - East Building	5	40.00	0.00	2,880.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - East Building	6	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Trenching/Utilities - West Building	5	40.00	0.00	1,440.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Construction - West Building	4	200.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - East Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - East Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving - West Building	6	40.00	40.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coatings - West Bldg	5	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.3300e-003	0.0551	0.0770	1.3000e-004		2.8400e-003	2.8400e-003		2.7500e-003	2.7500e-003	0.0000	10.9785	10.9785	1.7500e-003	0.0000	11.0222
Total	6.3300e-003	0.0551	0.0770	1.3000e-004		2.8400e-003	2.8400e-003		2.7500e-003	2.7500e-003	0.0000	10.9785	10.9785	1.7500e-003	0.0000	11.0222

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064
Total	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.2 Demolition - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.3800e-003	5.9800e-003	0.0851	1.3000e-004		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	10.9785	10.9785	1.7500e-003	0.0000	11.0222
Total	1.3800e-003	5.9800e-003	0.0851	1.3000e-004		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	10.9785	10.9785	1.7500e-003	0.0000	11.0222

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064
Total	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0318	0.0000	0.0318	3.4400e-003	0.0000	3.4400e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0306	0.3560	0.1974	5.1000e-004		0.0140	0.0140		0.0129	0.0129	0.0000	45.0455	45.0455	0.0146	0.0000	45.4097
Total	0.0306	0.3560	0.1974	5.1000e-004	0.0318	0.0140	0.0458	3.4400e-003	0.0129	0.0163	0.0000	45.0455	45.0455	0.0146	0.0000	45.4097

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129
Total	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.3 Site Preparation - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0124	0.0000	0.0124	1.3400e-003	0.0000	1.3400e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.3000e-003	0.0273	0.2502	5.1000e-004		8.4000e-004	8.4000e-004		8.4000e-004	8.4000e-004	0.0000	45.0454	45.0454	0.0146	0.0000	45.4096
Total	6.3000e-003	0.0273	0.2502	5.1000e-004	0.0124	8.4000e-004	0.0133	1.3400e-003	8.4000e-004	2.1800e-003	0.0000	45.0454	45.0454	0.0146	0.0000	45.4096

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129
Total	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.4 Trenching/Utilities - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0139	0.0000	0.0139	1.5600e-003	0.0000	1.5600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0225	0.2454	0.1448	3.1000e-004		0.0123	0.0123		0.0113	0.0113	0.0000	26.9238	26.9238	8.7100e-003	0.0000	27.1415
Total	0.0225	0.2454	0.1448	3.1000e-004	0.0139	0.0123	0.0262	1.5600e-003	0.0113	0.0129	0.0000	26.9238	26.9238	8.7100e-003	0.0000	27.1415

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2500e-003	0.3078	0.0524	1.0900e-003	0.0248	7.7000e-004	0.0256	6.8100e-003	7.4000e-004	7.5500e-003	0.0000	105.4147	105.4147	5.8500e-003	0.0000	105.5610
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129
Total	0.0103	0.3093	0.0680	1.1400e-003	0.0300	8.0000e-004	0.0309	8.2100e-003	7.7000e-004	8.9800e-003	0.0000	109.6248	109.6248	5.9600e-003	0.0000	109.7739

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.4 Trenching/Utilities - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.4300e-003	0.0000	5.4300e-003	6.1000e-004	0.0000	6.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7600e-003	0.0163	0.1741	3.1000e-004		5.0000e-004	5.0000e-004		5.0000e-004	5.0000e-004	0.0000	26.9238	26.9238	8.7100e-003	0.0000	27.1415
Total	3.7600e-003	0.0163	0.1741	3.1000e-004	5.4300e-003	5.0000e-004	5.9300e-003	6.1000e-004	5.0000e-004	1.1100e-003	0.0000	26.9238	26.9238	8.7100e-003	0.0000	27.1415

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2500e-003	0.3078	0.0524	1.0900e-003	0.0248	7.7000e-004	0.0256	6.8100e-003	7.4000e-004	7.5500e-003	0.0000	105.4147	105.4147	5.8500e-003	0.0000	105.5610
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0700e-003	1.5000e-003	0.0157	5.0000e-005	5.2600e-003	3.0000e-005	5.3000e-003	1.4000e-003	3.0000e-005	1.4300e-003	0.0000	4.2102	4.2102	1.1000e-004	0.0000	4.2129
Total	0.0103	0.3093	0.0680	1.1400e-003	0.0300	8.0000e-004	0.0309	8.2100e-003	7.7000e-004	8.9800e-003	0.0000	109.6248	109.6248	5.9600e-003	0.0000	109.7739

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0881	0.9112	1.2874	2.1400e-003		0.0386	0.0386		0.0377	0.0377	0.0000	185.4550	185.4550	0.0310	0.0000	186.2294
Total	0.0881	0.9112	1.2874	2.1400e-003		0.0386	0.0386		0.0377	0.0377	0.0000	185.4550	185.4550	0.0310	0.0000	186.2294

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.1900e-003	0.3428	0.0682	9.8000e-004	0.0235	5.2000e-004	0.0240	6.7700e-003	5.0000e-004	7.2700e-003	0.0000	93.7047	93.7047	6.1500e-003	0.0000	93.8584
Worker	0.0801	0.0582	0.6078	1.8000e-003	0.2039	1.2900e-003	0.2052	0.0542	1.1900e-003	0.0554	0.0000	163.1432	163.1432	4.2500e-003	0.0000	163.2494
Total	0.0892	0.4009	0.6760	2.7800e-003	0.2274	1.8100e-003	0.2292	0.0609	1.6900e-003	0.0626	0.0000	256.8479	256.8479	0.0104	0.0000	257.1079

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0268	0.2407	1.4474	2.1400e-003		3.1300e-003	3.1300e-003		3.1300e-003	3.1300e-003	0.0000	185.4548	185.4548	0.0310	0.0000	186.2291
Total	0.0268	0.2407	1.4474	2.1400e-003		3.1300e-003	3.1300e-003		3.1300e-003	3.1300e-003	0.0000	185.4548	185.4548	0.0310	0.0000	186.2291

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.1900e-003	0.3428	0.0682	9.8000e-004	0.0235	5.2000e-004	0.0240	6.7700e-003	5.0000e-004	7.2700e-003	0.0000	93.7047	93.7047	6.1500e-003	0.0000	93.8584
Worker	0.0801	0.0582	0.6078	1.8000e-003	0.2039	1.2900e-003	0.2052	0.0542	1.1900e-003	0.0554	0.0000	163.1432	163.1432	4.2500e-003	0.0000	163.2494
Total	0.0892	0.4009	0.6760	2.7800e-003	0.2274	1.8100e-003	0.2292	0.0609	1.6900e-003	0.0626	0.0000	256.8479	256.8479	0.0104	0.0000	257.1079

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1379	1.4294	2.1566	3.5900e-003		0.0566	0.0566		0.0552	0.0552	0.0000	311.0997	311.0997	0.0513	0.0000	312.3832
Total	0.1379	1.4294	2.1566	3.5900e-003		0.0566	0.0566		0.0552	0.0552	0.0000	311.0997	311.0997	0.0513	0.0000	312.3832

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0116	0.4433	0.0987	1.6000e-003	0.0393	4.3000e-004	0.0398	0.0114	4.1000e-004	0.0118	0.0000	152.8593	152.8593	8.2900e-003	0.0000	153.0665
Worker	0.1258	0.0878	0.9345	2.9100e-003	0.3421	2.1100e-003	0.3442	0.0909	1.9400e-003	0.0928	0.0000	263.3840	263.3840	6.3800e-003	0.0000	263.5436
Total	0.1374	0.5311	1.0332	4.5100e-003	0.3814	2.5400e-003	0.3840	0.1022	2.3500e-003	0.1046	0.0000	416.2433	416.2433	0.0147	0.0000	416.6101

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0450	0.4038	2.4279	3.5900e-003		5.2500e-003	5.2500e-003		5.2500e-003	5.2500e-003	0.0000	311.0993	311.0993	0.0513	0.0000	312.3828
Total	0.0450	0.4038	2.4279	3.5900e-003		5.2500e-003	5.2500e-003		5.2500e-003	5.2500e-003	0.0000	311.0993	311.0993	0.0513	0.0000	312.3828

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0116	0.4433	0.0987	1.6000e-003	0.0393	4.3000e-004	0.0398	0.0114	4.1000e-004	0.0118	0.0000	152.8593	152.8593	8.2900e-003	0.0000	153.0665
Worker	0.1258	0.0878	0.9345	2.9100e-003	0.3421	2.1100e-003	0.3442	0.0909	1.9400e-003	0.0928	0.0000	263.3840	263.3840	6.3800e-003	0.0000	263.5436
Total	0.1374	0.5311	1.0332	4.5100e-003	0.3814	2.5400e-003	0.3840	0.1022	2.3500e-003	0.1046	0.0000	416.2433	416.2433	0.0147	0.0000	416.6101

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0175	0.1829	0.2902	4.8000e-004		6.7100e-003	6.7100e-003		6.5500e-003	6.5500e-003	0.0000	41.8762	41.8762	6.8300e-003	0.0000	42.0469
Total	0.0175	0.1829	0.2902	4.8000e-004		6.7100e-003	6.7100e-003		6.5500e-003	6.5500e-003	0.0000	41.8762	41.8762	6.8300e-003	0.0000	42.0469

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5400e-003	0.0600	0.0128	2.1000e-004	5.3000e-003	6.0000e-005	5.3500e-003	1.5300e-003	6.0000e-005	1.5800e-003	0.0000	20.5543	20.5543	1.1200e-003	0.0000	20.5821
Worker	0.0160	0.0107	0.1171	3.8000e-004	0.0461	2.8000e-004	0.0463	0.0122	2.6000e-004	0.0125	0.0000	34.3054	34.3054	7.8000e-004	0.0000	34.3250
Total	0.0175	0.0707	0.1299	5.9000e-004	0.0514	3.4000e-004	0.0517	0.0138	3.2000e-004	0.0141	0.0000	54.8597	54.8597	1.9000e-003	0.0000	54.9072

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.5 Construction - East Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.0600e-003	0.0544	0.3268	4.8000e-004		7.1000e-004	7.1000e-004		7.1000e-004	7.1000e-004	0.0000	41.8762	41.8762	6.8300e-003	0.0000	42.0469
Total	6.0600e-003	0.0544	0.3268	4.8000e-004		7.1000e-004	7.1000e-004		7.1000e-004	7.1000e-004	0.0000	41.8762	41.8762	6.8300e-003	0.0000	42.0469

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5400e-003	0.0600	0.0128	2.1000e-004	5.3000e-003	6.0000e-005	5.3500e-003	1.5300e-003	6.0000e-005	1.5800e-003	0.0000	20.5543	20.5543	1.1200e-003	0.0000	20.5821
Worker	0.0160	0.0107	0.1171	3.8000e-004	0.0461	2.8000e-004	0.0463	0.0122	2.6000e-004	0.0125	0.0000	34.3054	34.3054	7.8000e-004	0.0000	34.3250
Total	0.0175	0.0707	0.1299	5.9000e-004	0.0514	3.4000e-004	0.0517	0.0138	3.2000e-004	0.0141	0.0000	54.8597	54.8597	1.9000e-003	0.0000	54.9072

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.6 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0239	0.0000	0.0239	2.5800e-003	0.0000	2.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0230	0.2670	0.1480	3.8000e-004		0.0105	0.0105		9.6800e-003	9.6800e-003	0.0000	33.7841	33.7841	0.0109	0.0000	34.0573
Total	0.0230	0.2670	0.1480	3.8000e-004	0.0239	0.0105	0.0344	2.5800e-003	9.6800e-003	0.0123	0.0000	33.7841	33.7841	0.0109	0.0000	34.0573

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.5500e-003	1.1300e-003	0.0118	3.0000e-005	3.9500e-003	2.0000e-005	3.9700e-003	1.0500e-003	2.0000e-005	1.0700e-003	0.0000	3.1576	3.1576	8.0000e-005	0.0000	3.1597
Total	1.5500e-003	1.1300e-003	0.0118	3.0000e-005	3.9500e-003	2.0000e-005	3.9700e-003	1.0500e-003	2.0000e-005	1.0700e-003	0.0000	3.1576	3.1576	8.0000e-005	0.0000	3.1597

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.6 Grading - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.3100e-003	0.0000	9.3100e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7200e-003	0.0205	0.1877	3.8000e-004		6.3000e-004	6.3000e-004		6.3000e-004	6.3000e-004	0.0000	33.7841	33.7841	0.0109	0.0000	34.0572
Total	4.7200e-003	0.0205	0.1877	3.8000e-004	9.3100e-003	6.3000e-004	9.9400e-003	1.0000e-003	6.3000e-004	1.6300e-003	0.0000	33.7841	33.7841	0.0109	0.0000	34.0572

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.5500e-003	1.1300e-003	0.0118	3.0000e-005	3.9500e-003	2.0000e-005	3.9700e-003	1.0500e-003	2.0000e-005	1.0700e-003	0.0000	3.1576	3.1576	8.0000e-005	0.0000	3.1597
Total	1.5500e-003	1.1300e-003	0.0118	3.0000e-005	3.9500e-003	2.0000e-005	3.9700e-003	1.0500e-003	2.0000e-005	1.0700e-003	0.0000	3.1576	3.1576	8.0000e-005	0.0000	3.1597

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.7 Trenching/Utilities - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.9600e-003	0.0000	6.9600e-003	7.8000e-004	0.0000	7.8000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0113	0.1227	0.0724	1.5000e-004		6.1300e-003	6.1300e-003		5.6400e-003	5.6400e-003	0.0000	13.4619	13.4619	4.3500e-003	0.0000	13.5708
Total	0.0113	0.1227	0.0724	1.5000e-004	6.9600e-003	6.1300e-003	0.0131	7.8000e-004	5.6400e-003	6.4200e-003	0.0000	13.4619	13.4619	4.3500e-003	0.0000	13.5708

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.1200e-003	0.1539	0.0262	5.5000e-004	0.0124	3.9000e-004	0.0128	3.4000e-003	3.7000e-004	3.7700e-003	0.0000	52.7073	52.7073	2.9300e-003	0.0000	52.7805
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064
Total	5.1500e-003	0.1547	0.0340	5.7000e-004	0.0150	4.1000e-004	0.0154	4.1000e-003	3.9000e-004	4.4800e-003	0.0000	54.8124	54.8124	2.9800e-003	0.0000	54.8870

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.7 Trenching/Utilities - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.7200e-003	0.0000	2.7200e-003	3.0000e-004	0.0000	3.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.8800e-003	8.1500e-003	0.0870	1.5000e-004		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	13.4619	13.4619	4.3500e-003	0.0000	13.5707
Total	1.8800e-003	8.1500e-003	0.0870	1.5000e-004	2.7200e-003	2.5000e-004	2.9700e-003	3.0000e-004	2.5000e-004	5.5000e-004	0.0000	13.4619	13.4619	4.3500e-003	0.0000	13.5707

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.1200e-003	0.1539	0.0262	5.5000e-004	0.0124	3.9000e-004	0.0128	3.4000e-003	3.7000e-004	3.7700e-003	0.0000	52.7073	52.7073	2.9300e-003	0.0000	52.7805
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0300e-003	7.5000e-004	7.8400e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	2.0000e-005	7.1000e-004	0.0000	2.1051	2.1051	5.0000e-005	0.0000	2.1064
Total	5.1500e-003	0.1547	0.0340	5.7000e-004	0.0150	4.1000e-004	0.0154	4.1000e-003	3.9000e-004	4.4800e-003	0.0000	54.8124	54.8124	2.9800e-003	0.0000	54.8870

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.9500e-003	0.0794	0.1074	1.8000e-004		3.5700e-003	3.5700e-003		3.5000e-003	3.5000e-003	0.0000	15.6237	15.6237	2.2500e-003	0.0000	15.6799
Total	7.9500e-003	0.0794	0.1074	1.8000e-004		3.5700e-003	3.5700e-003		3.5000e-003	3.5000e-003	0.0000	15.6237	15.6237	2.2500e-003	0.0000	15.6799

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.9000e-004	0.0332	6.6000e-003	9.0000e-005	2.2700e-003	5.0000e-005	2.3200e-003	6.6000e-004	5.0000e-005	7.0000e-004	0.0000	9.0682	9.0682	5.9000e-004	0.0000	9.0831
Worker	7.7500e-003	5.6300e-003	0.0588	1.7000e-004	0.0197	1.2000e-004	0.0199	5.2400e-003	1.2000e-004	5.3600e-003	0.0000	15.7881	15.7881	4.1000e-004	0.0000	15.7983
Total	8.6400e-003	0.0388	0.0654	2.6000e-004	0.0220	1.7000e-004	0.0222	5.9000e-003	1.7000e-004	6.0600e-003	0.0000	24.8563	24.8563	1.0000e-003	0.0000	24.8814

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.9500e-003	8.4300e-003	0.1200	1.8000e-004		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	15.6237	15.6237	2.2500e-003	0.0000	15.6799
Total	1.9500e-003	8.4300e-003	0.1200	1.8000e-004		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	15.6237	15.6237	2.2500e-003	0.0000	15.6799

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.9000e-004	0.0332	6.6000e-003	9.0000e-005	2.2700e-003	5.0000e-005	2.3200e-003	6.6000e-004	5.0000e-005	7.0000e-004	0.0000	9.0682	9.0682	5.9000e-004	0.0000	9.0831
Worker	7.7500e-003	5.6300e-003	0.0588	1.7000e-004	0.0197	1.2000e-004	0.0199	5.2400e-003	1.2000e-004	5.3600e-003	0.0000	15.7881	15.7881	4.1000e-004	0.0000	15.7983
Total	8.6400e-003	0.0388	0.0654	2.6000e-004	0.0220	1.7000e-004	0.0222	5.9000e-003	1.7000e-004	6.0600e-003	0.0000	24.8563	24.8563	1.0000e-003	0.0000	24.8814

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1284	1.2839	1.8585	3.1300e-003		0.0540	0.0540		0.0529	0.0529	0.0000	270.8250	270.8250	0.0383	0.0000	271.7829
Total	0.1284	1.2839	1.8585	3.1300e-003		0.0540	0.0540		0.0529	0.0529	0.0000	270.8250	270.8250	0.0383	0.0000	271.7829

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0116	0.4433	0.0987	1.6000e-003	0.0393	4.3000e-004	0.0398	0.0114	4.1000e-004	0.0118	0.0000	152.8593	152.8593	8.2900e-003	0.0000	153.0665
Worker	0.1258	0.0878	0.9345	2.9100e-003	0.3421	2.1100e-003	0.3442	0.0909	1.9400e-003	0.0928	0.0000	263.3840	263.3840	6.3800e-003	0.0000	263.5436
Total	0.1374	0.5311	1.0332	4.5100e-003	0.3814	2.5400e-003	0.3840	0.1022	2.3500e-003	0.1046	0.0000	416.2433	416.2433	0.0147	0.0000	416.6101

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0337	0.1462	2.0800	3.1300e-003		4.5000e-003	4.5000e-003		4.5000e-003	4.5000e-003	0.0000	270.8247	270.8247	0.0383	0.0000	271.7825
Total	0.0337	0.1462	2.0800	3.1300e-003		4.5000e-003	4.5000e-003		4.5000e-003	4.5000e-003	0.0000	270.8247	270.8247	0.0383	0.0000	271.7825

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0116	0.4433	0.0987	1.6000e-003	0.0393	4.3000e-004	0.0398	0.0114	4.1000e-004	0.0118	0.0000	152.8593	152.8593	8.2900e-003	0.0000	153.0665
Worker	0.1258	0.0878	0.9345	2.9100e-003	0.3421	2.1100e-003	0.3442	0.0909	1.9400e-003	0.0928	0.0000	263.3840	263.3840	6.3800e-003	0.0000	263.5436
Total	0.1374	0.5311	1.0332	4.5100e-003	0.3814	2.5400e-003	0.3840	0.1022	2.3500e-003	0.1046	0.0000	416.2433	416.2433	0.0147	0.0000	416.6101

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0233	0.2337	0.3572	6.0000e-004		9.1100e-003	9.1100e-003		8.9100e-003	8.9100e-003	0.0000	52.0781	52.0781	7.2500e-003	0.0000	52.2593
Total	0.0233	0.2337	0.3572	6.0000e-004		9.1100e-003	9.1100e-003		8.9100e-003	8.9100e-003	0.0000	52.0781	52.0781	7.2500e-003	0.0000	52.2593

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2100e-003	0.0857	0.0183	3.1000e-004	7.5700e-003	8.0000e-005	7.6500e-003	2.1800e-003	8.0000e-005	2.2600e-003	0.0000	29.3632	29.3632	1.5900e-003	0.0000	29.4031
Worker	0.0228	0.0153	0.1673	5.4000e-004	0.0658	4.0000e-004	0.0662	0.0175	3.7000e-004	0.0178	0.0000	49.0077	49.0077	1.1200e-003	0.0000	49.0358
Total	0.0250	0.1010	0.1856	8.5000e-004	0.0734	4.8000e-004	0.0738	0.0197	4.5000e-004	0.0201	0.0000	78.3710	78.3710	2.7100e-003	0.0000	78.4388

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.8 Construction - West Building - 2024

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.4900e-003	0.0281	0.4000	6.0000e-004		8.6000e-004	8.6000e-004		8.6000e-004	8.6000e-004	0.0000	52.0780	52.0780	7.2500e-003	0.0000	52.2592
Total	6.4900e-003	0.0281	0.4000	6.0000e-004		8.6000e-004	8.6000e-004		8.6000e-004	8.6000e-004	0.0000	52.0780	52.0780	7.2500e-003	0.0000	52.2592

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2100e-003	0.0857	0.0183	3.1000e-004	7.5700e-003	8.0000e-005	7.6500e-003	2.1800e-003	8.0000e-005	2.2600e-003	0.0000	29.3632	29.3632	1.5900e-003	0.0000	29.4031
Worker	0.0228	0.0153	0.1673	5.4000e-004	0.0658	4.0000e-004	0.0662	0.0175	3.7000e-004	0.0178	0.0000	49.0077	49.0077	1.1200e-003	0.0000	49.0358
Total	0.0250	0.1010	0.1856	8.5000e-004	0.0734	4.8000e-004	0.0738	0.0197	4.5000e-004	0.0201	0.0000	78.3710	78.3710	2.7100e-003	0.0000	78.4388

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.9 Paving - East Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0558	0.5504	0.7876	1.2300e-003		0.0276	0.0276		0.0254	0.0254	0.0000	108.1451	108.1451	0.0350	0.0000	109.0195
Paving	2.3600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0581	0.5504	0.7876	1.2300e-003		0.0276	0.0276		0.0254	0.0254	0.0000	108.1451	108.1451	0.0350	0.0000	109.0195

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0300e-003	0.1535	0.0342	5.5000e-004	0.0136	1.5000e-004	0.0138	3.9300e-003	1.4000e-004	4.0700e-003	0.0000	52.9128	52.9128	2.8700e-003	0.0000	52.9846
Worker	8.7100e-003	6.0800e-003	0.0647	2.0000e-004	0.0237	1.5000e-004	0.0238	6.2900e-003	1.3000e-004	6.4200e-003	0.0000	18.2343	18.2343	4.4000e-004	0.0000	18.2453
Total	0.0127	0.1595	0.0989	7.5000e-004	0.0373	3.0000e-004	0.0376	0.0102	2.7000e-004	0.0105	0.0000	71.1471	71.1471	3.3100e-003	0.0000	71.2299

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.9 Paving - East Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0152	0.0656	0.9340	1.2300e-003		2.0200e-003	2.0200e-003		2.0200e-003	2.0200e-003	0.0000	108.1450	108.1450	0.0350	0.0000	109.0194
Paving	2.3600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0175	0.0656	0.9340	1.2300e-003		2.0200e-003	2.0200e-003		2.0200e-003	2.0200e-003	0.0000	108.1450	108.1450	0.0350	0.0000	109.0194

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0300e-003	0.1535	0.0342	5.5000e-004	0.0136	1.5000e-004	0.0138	3.9300e-003	1.4000e-004	4.0700e-003	0.0000	52.9128	52.9128	2.8700e-003	0.0000	52.9846
Worker	8.7100e-003	6.0800e-003	0.0647	2.0000e-004	0.0237	1.5000e-004	0.0238	6.2900e-003	1.3000e-004	6.4200e-003	0.0000	18.2343	18.2343	4.4000e-004	0.0000	18.2453
Total	0.0127	0.1595	0.0989	7.5000e-004	0.0373	3.0000e-004	0.0376	0.0102	2.7000e-004	0.0105	0.0000	71.1471	71.1471	3.3100e-003	0.0000	71.2299

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.10 Architectural Coatings - East Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.7629					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0160	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7843	11.7843	1.3100e-003	0.0000	11.8169
Total	0.7789	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7843	11.7843	1.3100e-003	0.0000	11.8169

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636
Total	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.10 Architectural Coatings - East Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.7629					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0160	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7842	11.7842	1.3100e-003	0.0000	11.8169
Total	0.7789	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7842	11.7842	1.3100e-003	0.0000	11.8169

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636
Total	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.11 Paving - West Building - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0496	0.4892	0.7000	1.0900e-003		0.0245	0.0245		0.0225	0.0225	0.0000	96.1290	96.1290	0.0311	0.0000	96.9062
Paving	2.3600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0519	0.4892	0.7000	1.0900e-003		0.0245	0.0245		0.0225	0.0225	0.0000	96.1290	96.1290	0.0311	0.0000	96.9062

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.5800e-003	0.1364	0.0304	4.9000e-004	0.0121	1.3000e-004	0.0122	3.4900e-003	1.3000e-004	3.6200e-003	0.0000	47.0336	47.0336	2.5500e-003	0.0000	47.0974
Worker	7.7400e-003	5.4000e-003	0.0575	1.8000e-004	0.0211	1.3000e-004	0.0212	5.5900e-003	1.2000e-004	5.7100e-003	0.0000	16.2083	16.2083	3.9000e-004	0.0000	16.2181
Total	0.0113	0.1418	0.0879	6.7000e-004	0.0332	2.6000e-004	0.0334	9.0800e-003	2.5000e-004	9.3300e-003	0.0000	63.2419	63.2419	2.9400e-003	0.0000	63.3155

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.11 Paving - West Building - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0135	0.0583	0.8302	1.0900e-003		1.8000e-003	1.8000e-003		1.8000e-003	1.8000e-003	0.0000	96.1288	96.1288	0.0311	0.0000	96.9061
Paving	2.3600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0158	0.0583	0.8302	1.0900e-003		1.8000e-003	1.8000e-003		1.8000e-003	1.8000e-003	0.0000	96.1288	96.1288	0.0311	0.0000	96.9061

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.5800e-003	0.1364	0.0304	4.9000e-004	0.0121	1.3000e-004	0.0122	3.4900e-003	1.3000e-004	3.6200e-003	0.0000	47.0336	47.0336	2.5500e-003	0.0000	47.0974
Worker	7.7400e-003	5.4000e-003	0.0575	1.8000e-004	0.0211	1.3000e-004	0.0212	5.5900e-003	1.2000e-004	5.7100e-003	0.0000	16.2083	16.2083	3.9000e-004	0.0000	16.2181
Total	0.0113	0.1418	0.0879	6.7000e-004	0.0332	2.6000e-004	0.0334	9.0800e-003	2.5000e-004	9.3300e-003	0.0000	63.2419	63.2419	2.9400e-003	0.0000	63.3155

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.12 Architectural Coatings - West Bldg - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.7629					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0160	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7843	11.7843	1.3100e-003	0.0000	11.8169
Total	0.7789	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7843	11.7843	1.3100e-003	0.0000	11.8169

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636
Total	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

3.12 Architectural Coatings - West Bldg - 2023

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.7629					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0160	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7842	11.7842	1.3100e-003	0.0000	11.8169
Total	0.7789	0.0996	0.0802	1.8000e-004		4.4300e-003	4.4300e-003		4.4300e-003	4.4300e-003	0.0000	11.7842	11.7842	1.3100e-003	0.0000	11.8169

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636
Total	5.8100e-003	4.0500e-003	0.0431	1.3000e-004	0.0158	1.0000e-004	0.0159	4.1900e-003	9.0000e-005	4.2800e-003	0.0000	12.1562	12.1562	2.9000e-004	0.0000	12.1636

4.0 Operational Detail - Mobile

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.4708	0.8495	6.1092	0.0183	2.0571	0.0134	2.0705	0.5470	0.0124	0.5594	0.0000	1,658.1154	1,658.1154	0.0598	0.0000	1,659.6103
Unmitigated	0.4708	0.8495	6.1092	0.0183	2.0571	0.0134	2.0705	0.5470	0.0124	0.5594	0.0000	1,658.1154	1,658.1154	0.0598	0.0000	1,659.6103

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,420.10	1,420.10	1420.10	5,200,168	5,200,168
City Park	0.00	0.00	0.00		
Condo/Townhouse	0.00	0.00	0.00		
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Recreational Swimming Pool	0.00	0.00	0.00		
Strip Mall	83.16	83.16	83.16	304,501	304,501
Total	1,503.25	1,503.25	1,503.25	5,504,669	5,504,669

4.3 Trip Type Information

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	10.06	10.06	10.06	40.00	20.00	40.00	100	0	0
City Park	16.60	8.40	6.90	33.00	48.00	19.00	66	28	6
Condo/Townhouse	14.70	5.90	8.70	40.00	20.00	40.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Recreational Swimming Pool	16.60	8.40	6.90	33.00	48.00	19.00	52	39	9
Strip Mall	10.06	10.06	10.06	16.60	64.40	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
City Park	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Condo/Townhouse	0.600000	0.060000	0.190000	0.120000	0.015000	0.005000	0.000000	0.000000	0.000000	0.000000	0.010000	0.000000	0.000000
Enclosed Parking with Elevator	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
General Office Building	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Parking Lot	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Recreational Swimming Pool	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830
Strip Mall	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated							0.0000	0.0000		0.0000	0.0000	453.9159	453.9159	0.0210	4.3400e-003	455.7337
Electricity Unmitigated							0.0000	0.0000		0.0000	0.0000	461.7416	461.7416	0.0213	4.4200e-003	463.5908
NaturalGas Mitigated	0.0203	0.1737	0.0744	1.1100e-003			0.0140	0.0140		0.0140	0.0000	201.0779	201.0779	3.8500e-003	3.6900e-003	202.2728
NaturalGas Unmitigated	0.0203	0.1737	0.0744	1.1100e-003			0.0140	0.0140		0.0140	0.0000	201.0779	201.0779	3.8500e-003	3.6900e-003	202.2728

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	3.72494e+006	0.0201	0.1716	0.0730	1.1000e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.7769	198.7769	3.8100e-003	3.6400e-003	199.9581
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	21100	1.1000e-004	9.7000e-004	4.1000e-004	1.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	1.1260	1.1260	2.0000e-005	2.0000e-005	1.1327
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	16611	9.0000e-005	8.1000e-004	6.8000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005	0.0000	0.8864	0.8864	2.0000e-005	2.0000e-005	0.8917
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	5407.92	3.0000e-005	2.7000e-004	2.2000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005	0.0000	0.2886	0.2886	1.0000e-005	1.0000e-005	0.2903
Total		0.0203	0.1737	0.0744	1.1100e-003		0.0140	0.0140		0.0140	0.0140	0.0000	201.0779	201.0779	3.8600e-003	3.6900e-003	202.2728

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	3.72494e+006	0.0201	0.1716	0.0730	1.1000e-003		0.0139	0.0139		0.0139	0.0139	0.0000	198.7769	198.7769	3.8100e-003	3.6400e-003	199.9581
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	21100	1.1000e-004	9.7000e-004	4.1000e-004	1.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	1.1260	1.1260	2.0000e-005	2.0000e-005	1.1327
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	16611	9.0000e-005	8.1000e-004	6.8000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005	0.0000	0.8864	0.8864	2.0000e-005	2.0000e-005	0.8917
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Strip Mall	5407.92	3.0000e-005	2.7000e-004	2.2000e-004	0.0000		2.0000e-005	2.0000e-005		2.0000e-005	2.0000e-005	0.0000	0.2886	0.2886	1.0000e-005	1.0000e-005	0.2903
Total		0.0203	0.1737	0.0744	1.1100e-003		0.0140	0.0140		0.0140	0.0140	0.0000	201.0779	201.0779	3.8600e-003	3.6900e-003	202.2728

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	1.02564e+006	291.9232	0.0135	2.7900e-003	293.0923
City Park	0	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4973.76	1.4157	7.0000e-005	1.0000e-005	1.4213
Enclosed Parking with Elevator	488566	139.0581	6.4300e-003	1.3300e-003	139.6150
General Office Building	50885	14.4831	6.7000e-004	1.4000e-004	14.5411
Parking Lot	22641.5	6.4443	3.0000e-004	6.0000e-005	6.4701
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	29573	8.4172	3.9000e-004	8.0000e-005	8.4509
Total		461.7416	0.0214	4.4100e-003	463.5908

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	998148	284.0975	0.0131	2.7200e-003	285.2352
City Park	0	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	4973.76	1.4157	7.0000e-005	1.0000e-005	1.4213
Enclosed Parking with Elevator	488566	139.0581	6.4300e-003	1.3300e-003	139.6150
General Office Building	50885	14.4831	6.7000e-004	1.4000e-004	14.5411
Parking Lot	22641.5	6.4443	3.0000e-004	6.0000e-005	6.4701
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	29573	8.4172	3.9000e-004	8.0000e-005	8.4509
Total		453.9159	0.0210	4.3400e-003	455.7337

6.0 Area Detail

6.1 Mitigation Measures Area

- Use Low VOC Paint - Residential Interior
- Use Low VOC Paint - Residential Exterior
- Use Low VOC Paint - Non-Residential Exterior
- Use only Natural Gas Hearths

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3700e-003	1.3000e-004	11.5512
Unmitigated	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3700e-003	1.3000e-004	11.5512

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0763					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8579					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	7.1000e-004	6.0500e-003	2.5800e-003	4.0000e-005		4.9000e-004	4.9000e-004		4.9000e-004	4.9000e-004	0.0000	7.0120	7.0120	1.3000e-004	1.3000e-004	7.0537
Landscaping	0.0812	0.0309	2.6862	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.3917	4.3917	4.2300e-003	0.0000	4.4975
Total	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3600e-003	1.3000e-004	11.5512

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0763					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8579					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	7.1000e-004	6.0500e-003	2.5800e-003	4.0000e-005		4.9000e-004	4.9000e-004		4.9000e-004	4.9000e-004	0.0000	7.0120	7.0120	1.3000e-004	1.3000e-004	7.0537
Landscaping	0.0812	0.0309	2.6862	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.3917	4.3917	4.2300e-003	0.0000	4.4975
Total	1.0161	0.0370	2.6888	1.8000e-004		0.0154	0.0154		0.0154	0.0154	0.0000	11.4037	11.4037	4.3600e-003	1.3000e-004	11.5512

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Use Water Efficient Irrigation System

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	133.1215	0.8145	0.0203	159.5324
Unmitigated	145.1584	0.8950	0.0223	174.1769

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	24.2944 / 10.6385	131.3858	0.7974	0.0199	157.2423
City Park	0 / 0.393189	1.2433	6.0000e-005	1.0000e-005	1.2483
Condo/Townhouse	0 / 0.0410754	0.1299	1.0000e-005	0.0000	0.1304
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0 / 0.129772	0.4104	2.0000e-005	0.0000	0.4120
Strip Mall	2.97986 / 0	11.9890	0.0976	2.4000e-003	15.1440
Total		145.1584	0.8951	0.0223	174.1769

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	22.1079 / 9.98957	120.5367	0.7256	0.0181	144.0699
City Park	0 / 0.369204	1.1675	5.0000e-005	1.0000e-005	1.1722
Condo/Townhouse	0 / 0.0385698	0.1220	1.0000e-005	0.0000	0.1225
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0 / 0.121855	0.3853	2.0000e-005	0.0000	0.3869
Strip Mall	2.71167 / 0	10.9100	0.0888	2.1800e-003	13.7810
Total		133.1215	0.8145	0.0203	159.5324

8.0 Waste Detail

8.1 Mitigation Measures Waste

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	122.9963	7.2689	0.0000	304.7181
Unmitigated	122.9963	7.2689	0.0000	304.7181

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	580.32	117.7997	6.9618	0.0000	291.8438
City Park	0	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	0	0.0000	0.0000	0.0000	0.0000
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
General Office Building	5.15	1.0454	0.0618	0.0000	2.5899
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	20.45	4.1512	0.2453	0.0000	10.2843
Total		122.9963	7.2689	0.0000	304.7181

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	580.32	117.7997	6.9618	0.0000	291.8438
City Park	0	0.0000	0.0000	0.0000	0.0000
Condo/Townhouse	0	0.0000	0.0000	0.0000	0.0000
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
General Office Building	5.15	1.0454	0.0618	0.0000	2.5899
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Recreational Swimming Pool	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	20.45	4.1512	0.2453	0.0000	10.2843
Total		122.9963	7.2689	0.0000	304.7181

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Alta Cuvee Mixed-Use Project - San Bernardino-South Coast County, Annual

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

Alta Cuvee Bus Bay
San Bernardino-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

Project Characteristics - CO2 Intensity from 2020 RCMU Power Content Label: 630 lbCO2e/MWh (RCMU, 2021)

Land Use - Approximately 850 square feet + buffer.

Construction Phase - Schedule Provided

Off-road Equipment - Other material handling = concrete truck/pump.

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Trips and VMT - Modeling accounts for 1 haul load/day during demolition.
Assume 10 workers/day throughout.

Demolition -

Grading -

Energy Use -

Construction Off-road Equipment Mitigation - Compliance with SCAQMD Rule 403 BMPs: watering thrice daily.

Clean Fleet BMP: Tier 4 Equipment > 25 hp

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvée Bus Bay - San Bernardino-South Coast County, Summer

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	100.00	15.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDays	5.00	3.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblTripsAndVMT	HaulingTripNumber	2.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripNumber	18.00	20.00

2.0 Emissions Summary

Alta Cuvée Bus Bay - San Bernardino-South Coast County, Summer

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	4.4000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000	0.0000	2.3000e-004

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	4.4000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000	0.0000	2.3000e-004

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/8/2024	1/20/2024	6	12	
2	Site Preparation	Site Preparation	1/22/2024	2/17/2024	6	24	
3	Building Construction	Building Construction	2/19/2024	3/6/2024	6	15	
4	Paving	Paving	3/7/2024	3/9/2024	6	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.02

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Alta Cuvée Bus Bay - San Bernardino-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Air Compressors	1	4.00	78	0.48
Demolition	Concrete/Industrial Saws	1	2.00	81	0.73
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	6.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Site Preparation	Plate Compactors	1	4.00	8	0.43
Site Preparation	Rubber Tired Dozers	1	1.00	247	0.40
Site Preparation	Signal Boards	2	8.00	6	0.82
Site Preparation	Skid Steer Loaders	1	6.00	65	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Other Material Handling Equipment	1	6.00	168	0.40
Building Construction	Rough Terrain Forklifts	1	6.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Building Construction	Skid Steer Loaders	1	6.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Signal Boards	2	8.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	20.00	0.00	20.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	6	20.00	4.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	20.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 Demolition - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0357	0.0000	0.0357	5.4000e-003	0.0000	5.4000e-003			0.0000			0.0000
Off-Road	0.4681	3.8410	5.4364	8.8300e-003		0.1660	0.1660		0.1604	0.1604		811.1758	811.1758	0.1497		814.9181
Total	0.4681	3.8410	5.4364	8.8300e-003	0.0357	0.1660	0.2016	5.4000e-003	0.1604	0.1658		811.1758	811.1758	0.1497		814.9181

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.2 Demolition - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.5000e-003	0.2338	0.0508	1.2300e-003	0.0292	4.1000e-004	0.0296	8.0000e-003	3.9000e-004	8.3900e-003		131.0118	131.0118	6.0800e-003		131.1639
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0900	0.2799	0.7021	3.2000e-003	0.2527	1.7500e-003	0.2545	0.0673	1.6200e-003	0.0689		327.4190	327.4190	0.0106		327.6852

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0139	0.0000	0.0139	2.1100e-003	0.0000	2.1100e-003			0.0000			0.0000
Off-Road	0.2168	1.8676	5.7219	8.8300e-003		0.0390	0.0390		0.0390	0.0390	0.0000	811.1758	811.1758	0.1497		814.9181
Total	0.2168	1.8676	5.7219	8.8300e-003	0.0139	0.0390	0.0529	2.1100e-003	0.0390	0.0411	0.0000	811.1758	811.1758	0.1497		814.9181

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.2 Demolition - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.5000e-003	0.2338	0.0508	1.2300e-003	0.0292	4.1000e-004	0.0296	8.0000e-003	3.9000e-004	8.3900e-003		131.0118	131.0118	6.0800e-003		131.1639
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0900	0.2799	0.7021	3.2000e-003	0.2527	1.7500e-003	0.2545	0.0673	1.6200e-003	0.0689		327.4190	327.4190	0.0106		327.6852

3.3 Site Preparation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.7528	0.0000	0.7528	0.4138	0.0000	0.4138			0.0000			0.0000
Off-Road	0.3763	3.4415	3.8137	6.5900e-003		0.1427	0.1427		0.1340	0.1340		595.9899	595.9899	0.1673		600.1727
Total	0.3763	3.4415	3.8137	6.5900e-003	0.7528	0.1427	0.8955	0.4138	0.1340	0.5477		595.9899	595.9899	0.1673		600.1727

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.3 Site Preparation - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2936	0.0000	0.2936	0.1614	0.0000	0.1614			0.0000			0.0000
Off-Road	0.2145	1.8962	4.1201	6.5900e-003		0.0409	0.0409		0.0409	0.0409	0.0000	595.9899	595.9899	0.1673		600.1727
Total	0.2145	1.8962	4.1201	6.5900e-003	0.2936	0.0409	0.3345	0.1614	0.0409	0.2023	0.0000	595.9899	595.9899	0.1673		600.1727

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.3 Site Preparation - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5314	4.8941	7.8616	0.0122		0.2067	0.2067		0.1924	0.1924		1,145.4373	1,145.4373	0.3488		1,154.1573
Total	0.5314	4.8941	7.8616	0.0122		0.2067	0.2067		0.1924	0.1924		1,145.4373	1,145.4373	0.3488		1,154.1573

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	7.1800e-003	0.2846	0.0563	1.0400e-003	0.0256	2.7000e-004	0.0259	7.3800e-003	2.6000e-004	7.6400e-003		109.6476	109.6476	5.5900e-003		109.7873
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0907	0.3307	0.7075	3.0100e-003	0.2492	1.6100e-003	0.2508	0.0667	1.4900e-003	0.0682		306.0548	306.0548	0.0102		306.3086

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2665	2.0826	8.7823	0.0122		0.0456	0.0456		0.0456	0.0456	0.0000	1,145.4373	1,145.4373	0.3488		1,154.1573
Total	0.2665	2.0826	8.7823	0.0122		0.0456	0.0456		0.0456	0.0456	0.0000	1,145.4373	1,145.4373	0.3488		1,154.1573

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	7.1800e-003	0.2846	0.0563	1.0400e-003	0.0256	2.7000e-004	0.0259	7.3800e-003	2.6000e-004	7.6400e-003		109.6476	109.6476	5.5900e-003		109.7873
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0907	0.3307	0.7075	3.0100e-003	0.2492	1.6100e-003	0.2508	0.0667	1.4900e-003	0.0682		306.0548	306.0548	0.0102		306.3086

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6169	5.3962	7.1709	0.0116		0.2493	0.2493		0.2333	0.2333		1,059.0919	1,059.0919	0.3042		1,066.6977
Paving	0.0175					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6344	5.3962	7.1709	0.0116		0.2493	0.2493		0.2333	0.2333		1,059.0919	1,059.0919	0.3042		1,066.6977

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.5 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1423	0.0281	5.2000e-004	0.0128	1.4000e-004	0.0130	3.6900e-003	1.3000e-004	3.8200e-003		54.8238	54.8238	2.7900e-003		54.8937
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0871	0.1884	0.6794	2.4900e-003	0.2364	1.4800e-003	0.2378	0.0630	1.3600e-003	0.0643		251.2310	251.2310	7.3500e-003		251.4150

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3148	1.7562	7.9674	0.0116		0.0643	0.0643		0.0643	0.0643	0.0000	1,059.0919	1,059.0919	0.3042		1,066.6977
Paving	0.0175					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3323	1.7562	7.9674	0.0116		0.0643	0.0643		0.0643	0.0643	0.0000	1,059.0919	1,059.0919	0.3042		1,066.6977

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

3.5 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1423	0.0281	5.2000e-004	0.0128	1.4000e-004	0.0130	3.6900e-003	1.3000e-004	3.8200e-003		54.8238	54.8238	2.7900e-003		54.8937
Worker	0.0835	0.0461	0.6513	1.9700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		196.4072	196.4072	4.5600e-003		196.5213
Total	0.0871	0.1884	0.6794	2.4900e-003	0.2364	1.4800e-003	0.2378	0.0630	1.3600e-003	0.0643		251.2310	251.2310	7.3500e-003		251.4150

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Alta Cuvée Bus Bay - San Bernardino-South Coast County, Summer

5.2 Energy by Land Use - Natural Gas

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Unmitigated	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

7.0 Water Detail

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Summer

7.1 Mitigation Measures Water**8.0 Waste Detail****8.1 Mitigation Measures Waste****9.0 Operational Offroad**

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

Alta Cuvee Bus Bay
San Bernardino-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

Project Characteristics - CO2 Intensity from 2020 RCMU Power Content Label: 630 lbCO2e/MWh (RCMU, 2021)

Land Use - Approximately 850 square feet + buffer.

Construction Phase - Schedule Provided

Off-road Equipment - Other material handling = concrete truck/pump.

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Trips and VMT - Modeling accounts for 1 haul load/day during demolition.

Assume 10 workers/day throughout.

Demolition -

Grading -

Energy Use -

Construction Off-road Equipment Mitigation - Compliance with SCAQMD Rule 403 BMPs: watering thrice daily.

Clean Fleet BMP: Tier 4 Equipment > 25 hp

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	100.00	15.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDays	5.00	3.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblTripsAndVMT	HaulingTripNumber	2.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripNumber	18.00	20.00

2.0 Emissions Summary

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	4.4000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000	0.0000	2.3000e-004

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	4.4000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000	0.0000	2.3000e-004

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/8/2024	1/20/2024	6	12	
2	Site Preparation	Site Preparation	1/22/2024	2/17/2024	6	24	
3	Building Construction	Building Construction	2/19/2024	3/6/2024	6	15	
4	Paving	Paving	3/7/2024	3/9/2024	6	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.02

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Air Compressors	1	4.00	78	0.48
Demolition	Concrete/Industrial Saws	1	2.00	81	0.73
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	6.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Site Preparation	Plate Compactors	1	4.00	8	0.43
Site Preparation	Rubber Tired Dozers	1	1.00	247	0.40
Site Preparation	Signal Boards	2	8.00	6	0.82
Site Preparation	Skid Steer Loaders	1	6.00	65	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Other Material Handling Equipment	1	6.00	168	0.40
Building Construction	Rough Terrain Forklifts	1	6.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Building Construction	Skid Steer Loaders	1	6.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Signal Boards	2	8.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	20.00	0.00	20.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	6	20.00	4.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	20.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 Demolition - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0357	0.0000	0.0357	5.4000e-003	0.0000	5.4000e-003			0.0000			0.0000
Off-Road	0.4681	3.8410	5.4364	8.8300e-003		0.1660	0.1660		0.1604	0.1604		811.1758	811.1758	0.1497		814.9181
Total	0.4681	3.8410	5.4364	8.8300e-003	0.0357	0.1660	0.2016	5.4000e-003	0.1604	0.1658		811.1758	811.1758	0.1497		814.9181

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.2 Demolition - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.8000e-003	0.2327	0.0562	1.2000e-003	0.0292	4.2000e-004	0.0296	8.0000e-003	4.0000e-004	8.3900e-003		127.6081	127.6081	6.5600e-003		127.7721
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0912	0.2811	0.5877	2.9700e-003	0.2527	1.7600e-003	0.2545	0.0673	1.6300e-003	0.0689		303.8306	303.8306	0.0106		304.0950

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0139	0.0000	0.0139	2.1100e-003	0.0000	2.1100e-003			0.0000			0.0000
Off-Road	0.2168	1.8676	5.7219	8.8300e-003		0.0390	0.0390		0.0390	0.0390	0.0000	811.1758	811.1758	0.1497		814.9181
Total	0.2168	1.8676	5.7219	8.8300e-003	0.0139	0.0390	0.0529	2.1100e-003	0.0390	0.0411	0.0000	811.1758	811.1758	0.1497		814.9181

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.2 Demolition - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.8000e-003	0.2327	0.0562	1.2000e-003	0.0292	4.2000e-004	0.0296	8.0000e-003	4.0000e-004	8.3900e-003		127.6081	127.6081	6.5600e-003		127.7721
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0912	0.2811	0.5877	2.9700e-003	0.2527	1.7600e-003	0.2545	0.0673	1.6300e-003	0.0689		303.8306	303.8306	0.0106		304.0950

3.3 Site Preparation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.7528	0.0000	0.7528	0.4138	0.0000	0.4138			0.0000			0.0000
Off-Road	0.3763	3.4415	3.8137	6.5900e-003		0.1427	0.1427		0.1340	0.1340		595.9899	595.9899	0.1673		600.1727
Total	0.3763	3.4415	3.8137	6.5900e-003	0.7528	0.1427	0.8955	0.4138	0.1340	0.5477		595.9899	595.9899	0.1673		600.1727

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.3 Site Preparation - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2936	0.0000	0.2936	0.1614	0.0000	0.1614			0.0000			0.0000
Off-Road	0.2145	1.8962	4.1201	6.5900e-003		0.0409	0.0409		0.0409	0.0409	0.0000	595.9899	595.9899	0.1673		600.1727
Total	0.2145	1.8962	4.1201	6.5900e-003	0.2936	0.0409	0.3345	0.1614	0.0409	0.2023	0.0000	595.9899	595.9899	0.1673		600.1727

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.3 Site Preparation - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5314	4.8941	7.8616	0.0122		0.2067	0.2067		0.1924	0.1924		1,145.4373	1,145.4373	0.3488		1,154.1573
Total	0.5314	4.8941	7.8616	0.0122		0.2067	0.2067		0.1924	0.1924		1,145.4373	1,145.4373	0.3488		1,154.1573

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	7.6100e-003	0.2809	0.0646	1.0000e-003	0.0256	2.8000e-004	0.0259	7.3800e-003	2.7000e-004	7.6500e-003		105.4662	105.4662	6.1800e-003		105.6206
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0920	0.3293	0.5962	2.7700e-003	0.2492	1.6200e-003	0.2508	0.0667	1.5000e-003	0.0682		281.6887	281.6887	0.0102		281.9435

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2665	2.0826	8.7823	0.0122		0.0456	0.0456		0.0456	0.0456	0.0000	1,145.4373	1,145.4373	0.3488		1,154.1573
Total	0.2665	2.0826	8.7823	0.0122		0.0456	0.0456		0.0456	0.0456	0.0000	1,145.4373	1,145.4373	0.3488		1,154.1573

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	7.6100e-003	0.2809	0.0646	1.0000e-003	0.0256	2.8000e-004	0.0259	7.3800e-003	2.7000e-004	7.6500e-003		105.4662	105.4662	6.1800e-003		105.6206
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0920	0.3293	0.5962	2.7700e-003	0.2492	1.6200e-003	0.2508	0.0667	1.5000e-003	0.0682		281.6887	281.6887	0.0102		281.9435

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6169	5.3962	7.1709	0.0116		0.2493	0.2493		0.2333	0.2333		1,059.0919	1,059.0919	0.3042		1,066.6977
Paving	0.0175					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6344	5.3962	7.1709	0.0116		0.2493	0.2493		0.2333	0.2333		1,059.0919	1,059.0919	0.3042		1,066.6977

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.5 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8100e-003	0.1404	0.0323	5.0000e-004	0.0128	1.4000e-004	0.0130	3.6900e-003	1.3000e-004	3.8200e-003		52.7331	52.7331	3.0900e-003		52.8103
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0882	0.1888	0.5639	2.2700e-003	0.2364	1.4800e-003	0.2378	0.0630	1.3600e-003	0.0643		228.9556	228.9556	7.1000e-003		229.1332

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3148	1.7562	7.9674	0.0116		0.0643	0.0643		0.0643	0.0643	0.0000	1,059.0919	1,059.0919	0.3042		1,066.6977
Paving	0.0175					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.3323	1.7562	7.9674	0.0116		0.0643	0.0643		0.0643	0.0643	0.0000	1,059.0919	1,059.0919	0.3042		1,066.6977

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

3.5 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8100e-003	0.1404	0.0323	5.0000e-004	0.0128	1.4000e-004	0.0130	3.6900e-003	1.3000e-004	3.8200e-003		52.7331	52.7331	3.0900e-003		52.8103
Worker	0.0844	0.0484	0.5315	1.7700e-003	0.2236	1.3400e-003	0.2249	0.0593	1.2300e-003	0.0605		176.2225	176.2225	4.0100e-003		176.3229
Total	0.0882	0.1888	0.5639	2.2700e-003	0.2364	1.4800e-003	0.2378	0.0630	1.3600e-003	0.0643		228.9556	228.9556	7.1000e-003		229.1332

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

5.2 Energy by Land Use - Natural Gas

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Unmitigated	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	4.4000e-004	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

7.0 Water Detail

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Winter

7.1 Mitigation Measures Water**8.0 Waste Detail****8.1 Mitigation Measures Waste****9.0 Operational Offroad**

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

10.0 Stationary Equipment**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Alta Cuvee Bus Bay
San Bernardino-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	32
Climate Zone	10			Operational Year	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	627.49	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Project Characteristics - CO2 Intensity from 2020 RCMU Power Content Label: 630 lbCO2e/MWh (RCMU, 2021)

Land Use - Approximately 850 square feet + buffer.

Construction Phase - Schedule Provided

Off-road Equipment - Other material handling = concrete truck/pump.

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Off-road Equipment - Project Inventory

Trips and VMT - Modeling accounts for 1 haul load/day during demolition.
Assume 10 workers/day throughout.

Demolition -

Grading -

Energy Use -

Construction Off-road Equipment Mitigation - Compliance with SCAQMD Rule 403 BMPs: watering thrice daily.

Clean Fleet BMP: Tier 4 Equipment > 25 hp

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	100.00	15.00
tblConstructionPhase	NumDays	10.00	12.00
tblConstructionPhase	NumDays	5.00	3.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	627.49
tblTripsAndVMT	HaulingTripNumber	2.00	20.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	15.00	20.00
tblTripsAndVMT	WorkerTripNumber	0.00	20.00
tblTripsAndVMT	WorkerTripNumber	18.00	20.00

2.0 Emissions Summary

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	1-8-2024	4-7-2024	0.1225	0.0629
		Highest	0.1225	0.0629

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	8.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	8.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	8.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	8.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/8/2024	1/20/2024	6	12	
2	Site Preparation	Site Preparation	1/22/2024	2/17/2024	6	24	
3	Building Construction	Building Construction	2/19/2024	3/6/2024	6	15	
4	Paving	Paving	3/7/2024	3/9/2024	6	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.02

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Air Compressors	1	4.00	78	0.48
Demolition	Concrete/Industrial Saws	1	2.00	81	0.73
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	6.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Site Preparation	Plate Compactors	1	4.00	8	0.43
Site Preparation	Rubber Tired Dozers	1	1.00	247	0.40
Site Preparation	Signal Boards	2	8.00	6	0.82
Site Preparation	Skid Steer Loaders	1	6.00	65	0.37
Site Preparation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Other Material Handling Equipment	1	6.00	168	0.40
Building Construction	Rough Terrain Forklifts	1	6.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Building Construction	Skid Steer Loaders	1	6.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Signal Boards	2	8.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	20.00	0.00	20.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	6	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	6	20.00	4.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	20.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 Demolition - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1000e-004	0.0000	2.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8100e-003	0.0231	0.0326	5.0000e-005		1.0000e-003	1.0000e-003		9.6000e-004	9.6000e-004	0.0000	4.4153	4.4153	8.1000e-004	0.0000	4.4357
Total	2.8100e-003	0.0231	0.0326	5.0000e-005	2.1000e-004	1.0000e-003	1.2100e-003	3.0000e-005	9.6000e-004	9.9000e-004	0.0000	4.4153	4.4153	8.1000e-004	0.0000	4.4357

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.2 Demolition - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.4200e-003	3.2000e-004	1.0000e-005	1.7000e-004	0.0000	1.7000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.7053	0.7053	3.0000e-005	0.0000	0.7062
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.6000e-004	3.1000e-004	3.3500e-003	1.0000e-005	1.3200e-003	1.0000e-005	1.3200e-003	3.5000e-004	1.0000e-005	3.6000e-004	0.0000	0.9802	0.9802	2.0000e-005	0.0000	0.9807
Total	5.0000e-004	1.7300e-003	3.6700e-003	2.0000e-005	1.4900e-003	1.0000e-005	1.4900e-003	4.0000e-004	1.0000e-005	4.1000e-004	0.0000	1.6855	1.6855	5.0000e-005	0.0000	1.6869

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.0000e-005	0.0000	8.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.3000e-003	0.0112	0.0343	5.0000e-005		2.3000e-004	2.3000e-004		2.3000e-004	2.3000e-004	0.0000	4.4153	4.4153	8.1000e-004	0.0000	4.4357
Total	1.3000e-003	0.0112	0.0343	5.0000e-005	8.0000e-005	2.3000e-004	3.1000e-004	1.0000e-005	2.3000e-004	2.4000e-004	0.0000	4.4153	4.4153	8.1000e-004	0.0000	4.4357

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.2 Demolition - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.4200e-003	3.2000e-004	1.0000e-005	1.7000e-004	0.0000	1.7000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.7053	0.7053	3.0000e-005	0.0000	0.7062
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.6000e-004	3.1000e-004	3.3500e-003	1.0000e-005	1.3200e-003	1.0000e-005	1.3200e-003	3.5000e-004	1.0000e-005	3.6000e-004	0.0000	0.9802	0.9802	2.0000e-005	0.0000	0.9807
Total	5.0000e-004	1.7300e-003	3.6700e-003	2.0000e-005	1.4900e-003	1.0000e-005	1.4900e-003	4.0000e-004	1.0000e-005	4.1000e-004	0.0000	1.6855	1.6855	5.0000e-005	0.0000	1.6869

3.3 Site Preparation - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.0300e-003	0.0000	9.0300e-003	4.9700e-003	0.0000	4.9700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.5200e-003	0.0413	0.0458	8.0000e-005		1.7100e-003	1.7100e-003		1.6100e-003	1.6100e-003	0.0000	6.4881	6.4881	1.8200e-003	0.0000	6.5336
Total	4.5200e-003	0.0413	0.0458	8.0000e-005	9.0300e-003	1.7100e-003	0.0107	4.9700e-003	1.6100e-003	6.5800e-003	0.0000	6.4881	6.4881	1.8200e-003	0.0000	6.5336

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.3 Site Preparation - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-004	6.1000e-004	6.6900e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	1.0000e-005	7.1000e-004	0.0000	1.9603	1.9603	4.0000e-005	0.0000	1.9614
Total	9.1000e-004	6.1000e-004	6.6900e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	1.0000e-005	7.1000e-004	0.0000	1.9603	1.9603	4.0000e-005	0.0000	1.9614

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.5200e-003	0.0000	3.5200e-003	1.9400e-003	0.0000	1.9400e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5700e-003	0.0228	0.0494	8.0000e-005		4.9000e-004	4.9000e-004		4.9000e-004	4.9000e-004	0.0000	6.4881	6.4881	1.8200e-003	0.0000	6.5336
Total	2.5700e-003	0.0228	0.0494	8.0000e-005	3.5200e-003	4.9000e-004	4.0100e-003	1.9400e-003	4.9000e-004	2.4300e-003	0.0000	6.4881	6.4881	1.8200e-003	0.0000	6.5336

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.3 Site Preparation - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.1000e-004	6.1000e-004	6.6900e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	1.0000e-005	7.1000e-004	0.0000	1.9603	1.9603	4.0000e-005	0.0000	1.9614
Total	9.1000e-004	6.1000e-004	6.6900e-003	2.0000e-005	2.6300e-003	2.0000e-005	2.6500e-003	7.0000e-004	1.0000e-005	7.1000e-004	0.0000	1.9603	1.9603	4.0000e-005	0.0000	1.9614

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.9900e-003	0.0367	0.0590	9.0000e-005		1.5500e-003	1.5500e-003		1.4400e-003	1.4400e-003	0.0000	7.7934	7.7934	2.3700e-003	0.0000	7.8528
Total	3.9900e-003	0.0367	0.0590	9.0000e-005		1.5500e-003	1.5500e-003		1.4400e-003	1.4400e-003	0.0000	7.7934	7.7934	2.3700e-003	0.0000	7.8528

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.4 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	2.1400e-003	4.6000e-004	1.0000e-005	1.9000e-004	0.0000	1.9000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.7341	0.7341	4.0000e-005	0.0000	0.7351
Worker	5.7000e-004	3.8000e-004	4.1800e-003	1.0000e-005	1.6400e-003	1.0000e-005	1.6500e-003	4.4000e-004	1.0000e-005	4.5000e-004	0.0000	1.2252	1.2252	3.0000e-005	0.0000	1.2259
Total	6.3000e-004	2.5200e-003	4.6400e-003	2.0000e-005	1.8300e-003	1.0000e-005	1.8400e-003	4.9000e-004	1.0000e-005	5.1000e-004	0.0000	1.9593	1.9593	7.0000e-005	0.0000	1.9610

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.0000e-003	0.0156	0.0659	9.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	7.7934	7.7934	2.3700e-003	0.0000	7.8527
Total	2.0000e-003	0.0156	0.0659	9.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	7.7934	7.7934	2.3700e-003	0.0000	7.8527

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.4 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	2.1400e-003	4.6000e-004	1.0000e-005	1.9000e-004	0.0000	1.9000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.7341	0.7341	4.0000e-005	0.0000	0.7351
Worker	5.7000e-004	3.8000e-004	4.1800e-003	1.0000e-005	1.6400e-003	1.0000e-005	1.6500e-003	4.4000e-004	1.0000e-005	4.5000e-004	0.0000	1.2252	1.2252	3.0000e-005	0.0000	1.2259
Total	6.3000e-004	2.5200e-003	4.6400e-003	2.0000e-005	1.8300e-003	1.0000e-005	1.8400e-003	4.9000e-004	1.0000e-005	5.1000e-004	0.0000	1.9593	1.9593	7.0000e-005	0.0000	1.9610

3.5 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.3000e-004	8.0900e-003	0.0108	2.0000e-005		3.7000e-004	3.7000e-004		3.5000e-004	3.5000e-004	0.0000	1.4412	1.4412	4.1000e-004	0.0000	1.4515
Paving	3.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	9.6000e-004	8.0900e-003	0.0108	2.0000e-005		3.7000e-004	3.7000e-004		3.5000e-004	3.5000e-004	0.0000	1.4412	1.4412	4.1000e-004	0.0000	1.4515

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.5 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.1000e-004	5.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0734	0.0734	0.0000	0.0000	0.0735
Worker	1.1000e-004	8.0000e-005	8.4000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2450	0.2450	1.0000e-005	0.0000	0.2452
Total	1.2000e-004	2.9000e-004	8.9000e-004	0.0000	3.5000e-004	0.0000	3.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3185	0.3185	1.0000e-005	0.0000	0.3187

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.7000e-004	2.6300e-003	0.0120	2.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4412	1.4412	4.1000e-004	0.0000	1.4515
Paving	3.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	5.0000e-004	2.6300e-003	0.0120	2.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4412	1.4412	4.1000e-004	0.0000	1.4515

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

3.5 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.1000e-004	5.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0734	0.0734	0.0000	0.0000	0.0735
Worker	1.1000e-004	8.0000e-005	8.4000e-004	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2450	0.2450	1.0000e-005	0.0000	0.2452
Total	1.2000e-004	2.9000e-004	8.9000e-004	0.0000	3.5000e-004	0.0000	3.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3185	0.3185	1.0000e-005	0.0000	0.3187

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.558745	0.035303	0.181800	0.111169	0.014289	0.004794	0.018611	0.065078	0.001365	0.001491	0.005725	0.000799	0.000830

5.0 Energy Detail

Historical Energy Use: N

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

5.2 Energy by Land Use - Natural Gas

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	8.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated	8.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	6.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	7.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	6.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	7.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

7.0 Water Detail

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

Alta Cuvee Bus Bay - San Bernardino-South Coast County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

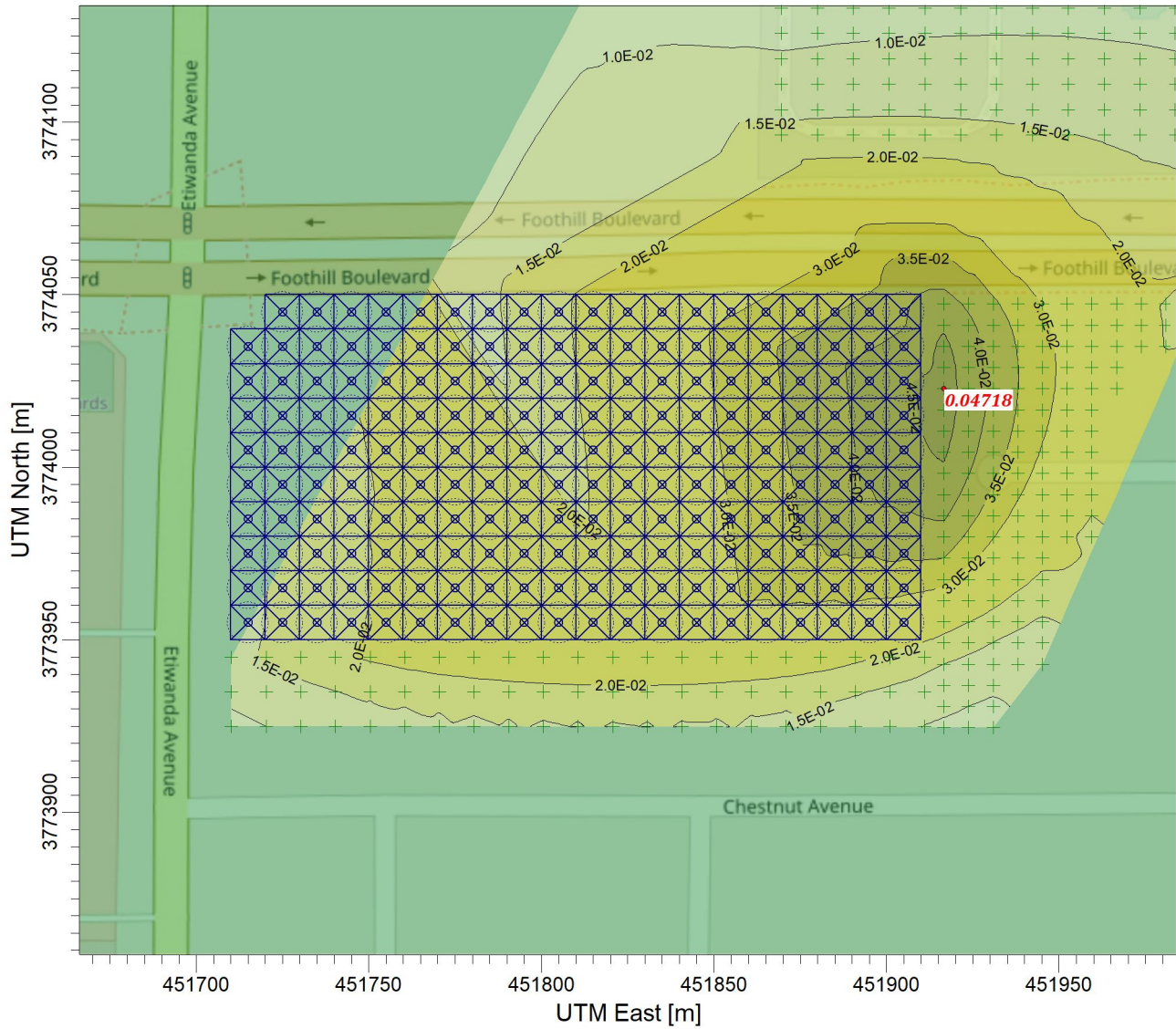
User Defined Equipment

Equipment Type	Number
----------------	--------

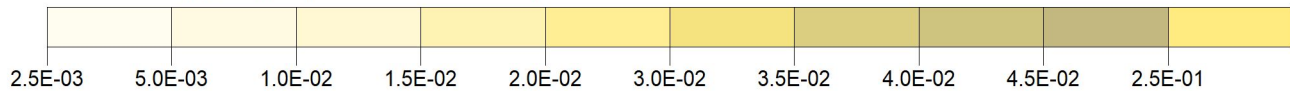
11.0 Vegetation


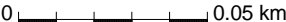
AERMOD Files

PROJECT TITLE:
 Alta Cuvee Project - City of Rancho Cucamonga
 Annual Average Diesel PM Concentration - MEIR



PLOT FILE OF ANNUAL VALUES AVERAGED ACROSS 5 YEARS FOR SOURCE GROUP: ALL ug/m³
 Max: 4.7E-02 [ug/m³] at (451916.57, 3774022.76)



COMMENTS:	SOURCES: 199	COMPANY NAME: TAHA	
	RECEPTORS: 361	MODELER: Anders Sutherland	
	OUTPUT TYPE: Concentration	SCALE: 1:2,000 0  0.05 km	
	MAX: 4.7E-02 ug/m ³	DATE: 11/4/2021	

Results Summary

C:\~Local TAHA Files\2020-076_AltaCuvee\2020-076_AltaCuvee.isc

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	0.45304	ug/m^3	451840.73	3773935.00	361.89	1.50	361.89	12/17/2012, 16
ANNUAL		0.04718	ug/m^3	451916.57	3774022.76	363.12	1.50	363.12	

Control Pathway

AERMOD

Dispersion Options

Titles C:\~Local TAHA Files\2020-076_AltaCuvee\2020-076_AltaCuvee.isc	
Dispersion Options <input checked="" type="checkbox"/> Regulatory Default <input type="checkbox"/> Non-Default Options	Dispersion Coefficient Urban Population: Name (Optional): Roughness Length:
	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal
	Output Warnings <input type="checkbox"/> No Output Warnings <input type="checkbox"/> Non-fatal Warnings for Non-sequential Met Data

Pollutant / Averaging Time / Terrain Options

Pollutant Type PM10	Exponential Decay <input checked="" type="checkbox"/> Half-life of 4 hrs will be used
Averaging Time Options Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input type="checkbox"/> Period <input checked="" type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 1.50 m	

Optional Files



Re-Start File



Init File



Multi-Year Analyses



Event Input File



Error Listing File











Detailed Error Listing File

Filename: 2020-076_AltaCuvee.err

Output Pathway

AERMOD

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
1												No

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: 2020-076_AltaCuvee.AD

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Annual	ALL	N/A	AN00GALL.PLT

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: ..\~Resources & References\SCAQMD\met data\OntarioIntlAirportADJU\KONT_V9_ADJU\KONT_v9.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: ..\~Resources & References\SCAQMD\met data\OntarioIntlAirportADJU\KONT_V9_ADJU\KONT_v9.PFL
Format Type: Default AERMET format

Wind Speed



Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 289.00 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2012			
Upper Air		2012			

Data Period

Data Period to Process

Start Date: 1/1/2012 Start Hour: 1 End Date: 12/31/2016 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Receptor Pathway

AERMOD

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Discrete Receptors

Discrete Cartesian Receptors

Record Number	X-Coordinate [m]	Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations	Flagpole Heights [m] (Optional)
1	451710.21	3773925.00	UCART1	363.09	
2	451720.25	3773925.00	UCART1	363.00	
3	451730.29	3773925.00	UCART1	362.89	
4	451740.33	3773925.00	UCART1	362.78	
5	451750.37	3773925.00	UCART1	362.68	
6	451760.41	3773925.00	UCART1	362.58	
7	451770.45	3773925.00	UCART1	362.48	
8	451780.49	3773925.00	UCART1	362.38	
9	451790.53	3773925.00	UCART1	362.28	
10	451800.57	3773925.00	UCART1	362.18	
11	451810.61	3773925.00	UCART1	362.08	
12	451820.65	3773925.00	UCART1	361.98	
13	451830.69	3773925.00	UCART1	361.87	
14	451840.73	3773925.00	UCART1	361.80	
15	451850.77	3773925.00	UCART1	361.89	
16	451860.81	3773925.00	UCART1	361.99	
17	451870.85	3773925.00	UCART1	362.07	
18	451880.89	3773925.00	UCART1	362.07	
19	451890.93	3773925.00	UCART1	362.07	
20	451900.97	3773925.00	UCART1	362.08	
21	451911.01	3773925.00	UCART1	362.08	
22	451710.21	3773935.00	UCART1	363.20	
23	451720.25	3773935.00	UCART1	363.10	
24	451730.29	3773935.00	UCART1	363.00	
25	451740.33	3773935.00	UCART1	362.89	
26	451750.37	3773935.00	UCART1	362.79	
27	451760.41	3773935.00	UCART1	362.69	
28	451770.45	3773935.00	UCART1	362.59	
29	451780.49	3773935.00	UCART1	362.48	
30	451790.53	3773935.00	UCART1	362.35	

Receptor Pathway

AERMOD

31	451800.57	3773935.00	UCART1	362.22
32	451810.61	3773935.00	UCART1	362.09
33	451820.65	3773935.00	UCART1	362.02
34	451830.69	3773935.00	UCART1	361.95
35	451840.73	3773935.00	UCART1	361.89
36	451850.77	3773935.00	UCART1	361.97
37	451860.81	3773935.00	UCART1	362.04
38	451870.85	3773935.00	UCART1	362.11
39	451880.89	3773935.00	UCART1	362.14
40	451890.93	3773935.00	UCART1	362.17
41	451900.97	3773935.00	UCART1	362.19
42	451911.01	3773935.00	UCART1	362.22
43	451710.21	3773945.00	UCART1	363.30
44	451720.25	3773945.00	UCART1	363.20
45	451730.29	3773945.00	UCART1	363.10
46	451740.33	3773945.00	UCART1	362.99
47	451750.37	3773945.00	UCART1	362.89
48	451760.41	3773945.00	UCART1	362.79
49	451770.45	3773945.00	UCART1	362.69
50	451780.49	3773945.00	UCART1	362.58
51	451790.53	3773945.00	UCART1	362.42
52	451800.57	3773945.00	UCART1	362.25
53	451810.61	3773945.00	UCART1	362.10
54	451820.65	3773945.00	UCART1	362.06
55	451830.69	3773945.00	UCART1	362.02
56	451840.73	3773945.00	UCART1	361.99
57	451850.77	3773945.00	UCART1	362.03
58	451860.81	3773945.00	UCART1	362.07
59	451870.85	3773945.00	UCART1	362.11
60	451880.89	3773945.00	UCART1	362.17
61	451890.93	3773945.00	UCART1	362.24
62	451900.97	3773945.00	UCART1	362.30
63	451911.01	3773945.00	UCART1	362.36
64	451869.54	3774096.28	UCART3	363.93
65	451879.93	3774096.28	UCART3	363.96
66	451890.32	3774096.28	UCART3	364.00
67	451900.71	3774096.28	UCART3	364.04
68	451911.10	3774096.28	UCART3	364.15

Receptor Pathway

AERMOD

69	451921.49	3774096.28	UCART3	364.25
70	451931.88	3774096.28	UCART3	364.34
71	451942.27	3774096.28	UCART3	364.38
72	451952.66	3774096.28	UCART3	364.42
73	451963.05	3774096.28	UCART3	364.47
74	451973.44	3774096.28	UCART3	364.58
75	451983.83	3774096.28	UCART3	364.69
76	451994.22	3774096.28	UCART3	364.79
77	452004.61	3774096.28	UCART3	364.90
78	451869.54	3774103.64	UCART3	364.15
79	451879.93	3774103.64	UCART3	364.16
80	451890.32	3774103.64	UCART3	364.17
81	451900.71	3774103.64	UCART3	364.19
82	451911.10	3774103.64	UCART3	364.30
83	451921.49	3774103.64	UCART3	364.40
84	451931.88	3774103.64	UCART3	364.49
85	451942.27	3774103.64	UCART3	364.50
86	451952.66	3774103.64	UCART3	364.51
87	451963.05	3774103.64	UCART3	364.55
88	451973.44	3774103.64	UCART3	364.65
89	451983.83	3774103.64	UCART3	364.76
90	451994.22	3774103.64	UCART3	364.87
91	452004.61	3774103.64	UCART3	364.97
92	451869.54	3774111.00	UCART3	364.38
93	451879.93	3774111.00	UCART3	364.38
94	451890.32	3774111.00	UCART3	364.38
95	451900.71	3774111.00	UCART3	364.39
96	451911.10	3774111.00	UCART3	364.46
97	451921.49	3774111.00	UCART3	364.53
98	451931.88	3774111.00	UCART3	364.59
99	451942.27	3774111.00	UCART3	364.59
100	451952.66	3774111.00	UCART3	364.59
101	451963.05	3774111.00	UCART3	364.62
102	451973.44	3774111.00	UCART3	364.73
103	451983.83	3774111.00	UCART3	364.83
104	451994.22	3774111.00	UCART3	364.94
105	452004.61	3774111.00	UCART3	365.05
106	451869.54	3774118.36	UCART3	364.60

Receptor Pathway

AERMOD

107	451879.93	3774118.36	UCART3	364.60
108	451890.32	3774118.36	UCART3	364.60
109	451900.71	3774118.36	UCART3	364.60
110	451911.10	3774118.36	UCART3	364.63
111	451921.49	3774118.36	UCART3	364.65
112	451931.88	3774118.36	UCART3	364.66
113	451942.27	3774118.36	UCART3	364.66
114	451952.66	3774118.36	UCART3	364.66
115	451963.05	3774118.36	UCART3	364.70
116	451973.44	3774118.36	UCART3	364.80
117	451983.83	3774118.36	UCART3	364.91
118	451994.22	3774118.36	UCART3	365.02
119	452004.61	3774118.36	UCART3	365.12
120	451869.54	3774125.72	UCART3	364.83
121	451879.93	3774125.72	UCART3	364.83
122	451890.32	3774125.72	UCART3	364.83
123	451900.71	3774125.72	UCART3	364.82
124	451911.10	3774125.72	UCART3	364.79
125	451921.49	3774125.72	UCART3	364.76
126	451931.88	3774125.72	UCART3	364.74
127	451942.27	3774125.72	UCART3	364.74
128	451952.66	3774125.72	UCART3	364.74
129	451963.05	3774125.72	UCART3	364.77
130	451973.44	3774125.72	UCART3	364.88
131	451983.83	3774125.72	UCART3	364.98
132	451994.22	3774125.72	UCART3	365.09
133	452004.61	3774125.72	UCART3	365.20
134	451869.54	3774133.08	UCART3	365.05
135	451879.93	3774133.08	UCART3	365.05
136	451890.32	3774133.08	UCART3	365.05
137	451900.71	3774133.08	UCART3	365.04
138	451911.10	3774133.08	UCART3	364.96
139	451921.49	3774133.08	UCART3	364.88
140	451931.88	3774133.08	UCART3	364.81
141	451942.27	3774133.08	UCART3	364.81
142	451952.66	3774133.08	UCART3	364.81
143	451963.05	3774133.08	UCART3	364.85
144	451973.44	3774133.08	UCART3	364.95

Receptor Pathway

AERMOD

145	451983.83	3774133.08	UCART3	365.06
146	451994.22	3774133.08	UCART3	365.16
147	452004.61	3774133.08	UCART3	365.27
148	451869.54	3774140.44	UCART3	365.19
149	451879.93	3774140.44	UCART3	365.18
150	451890.32	3774140.44	UCART3	365.16
151	451900.71	3774140.44	UCART3	365.14
152	451911.10	3774140.44	UCART3	365.05
153	451921.49	3774140.44	UCART3	364.96
154	451931.88	3774140.44	UCART3	364.89
155	451942.27	3774140.44	UCART3	364.90
156	451952.66	3774140.44	UCART3	364.92
157	451963.05	3774140.44	UCART3	364.96
158	451869.54	3774147.80	UCART3	365.27
159	451879.93	3774147.80	UCART3	365.23
160	451890.32	3774147.80	UCART3	365.19
161	451900.71	3774147.80	UCART3	365.14
162	451911.10	3774147.80	UCART3	365.08
163	451921.49	3774147.80	UCART3	365.01
164	451931.88	3774147.80	UCART3	364.97
165	451942.27	3774147.80	UCART3	365.01
166	451952.66	3774147.80	UCART3	365.05
167	451963.05	3774147.80	UCART3	365.11
168	451869.54	3774155.16	UCART3	365.34
169	451879.93	3774155.16	UCART3	365.28
170	451890.32	3774155.16	UCART3	365.21
171	451900.71	3774155.16	UCART3	365.15
172	451911.10	3774155.16	UCART3	365.11
173	451921.49	3774155.16	UCART3	365.07
174	451931.88	3774155.16	UCART3	365.05
175	451942.27	3774155.16	UCART3	365.12
176	451952.66	3774155.16	UCART3	365.18
177	451963.05	3774155.16	UCART3	365.26
178	451869.54	3774162.52	UCART3	365.42
179	451879.93	3774162.52	UCART3	365.32
180	451890.32	3774162.52	UCART3	365.23
181	451900.71	3774162.52	UCART3	365.15
182	451911.10	3774162.52	UCART3	365.14

Receptor Pathway

AERMOD

183	451921.49	3774162.52	UCART3	365.12
184	451931.88	3774162.52	UCART3	365.13
185	451942.27	3774162.52	UCART3	365.22
186	451952.66	3774162.52	UCART3	365.32
187	451963.05	3774162.52	UCART3	365.41
188	451869.54	3774169.88	UCART3	365.49
189	451879.93	3774169.88	UCART3	365.39
190	451890.32	3774169.88	UCART3	365.28
191	451900.71	3774169.88	UCART3	365.19
192	451911.10	3774169.88	UCART3	365.19
193	451921.49	3774169.88	UCART3	365.19
194	451869.54	3774177.24	UCART3	365.57
195	451879.93	3774177.24	UCART3	365.46
196	451890.32	3774177.24	UCART3	365.35
197	451900.71	3774177.24	UCART3	365.26
198	451911.10	3774177.24	UCART3	365.26
199	451921.49	3774177.24	UCART3	365.26
200	451869.54	3774184.60	UCART3	365.64
201	451879.93	3774184.60	UCART3	365.53
202	451890.32	3774184.60	UCART3	365.43
203	451900.71	3774184.60	UCART3	365.34
204	451911.10	3774184.60	UCART3	365.34
205	451921.49	3774184.60	UCART3	365.34
206	451869.54	3774191.96	UCART3	365.72
207	451879.93	3774191.96	UCART3	365.61
208	451890.32	3774191.96	UCART3	365.50
209	451900.71	3774191.96	UCART3	365.41
210	451911.10	3774191.96	UCART3	365.41
211	451921.49	3774191.96	UCART3	365.41
212	451869.54	3774199.32	UCART3	365.82
213	451879.93	3774199.32	UCART3	365.70
214	451869.54	3774206.68	UCART3	365.97
215	451879.93	3774206.68	UCART3	365.83
216	451869.54	3774214.04	UCART3	366.12
217	451879.93	3774214.04	UCART3	365.95
218	451869.54	3774221.40	UCART3	366.27
219	451879.93	3774221.40	UCART3	366.07
220	451869.54	3774228.76	UCART3	366.42

Receptor Pathway

AERMOD

221	451879.93	3774228.76	UCART3	366.21
222	451869.54	3774236.12	UCART3	366.57
223	451879.93	3774236.12	UCART3	366.36
224	451869.54	3774243.48	UCART3	366.72
225	451879.93	3774243.48	UCART3	366.51
226	451916.57	3773924.52	UCART1	362.08
227	451923.72	3773924.52	UCART1	362.08
228	451930.87	3773924.52	UCART1	362.08
229	451916.57	3773930.66	UCART1	362.17
230	451923.72	3773930.66	UCART1	362.18
231	451930.87	3773930.66	UCART1	362.19
232	451916.57	3773936.80	UCART1	362.27
233	451923.72	3773936.80	UCART1	362.29
234	451930.87	3773936.80	UCART1	362.31
235	451916.57	3773942.94	UCART1	362.37
236	451923.72	3773942.94	UCART1	362.41
237	451930.87	3773942.94	UCART1	362.44
238	451938.02	3773942.94	UCART1	362.44
239	451945.17	3773942.94	UCART1	362.44
240	451916.57	3773949.08	UCART1	362.46
241	451923.72	3773949.08	UCART1	362.52
242	451930.87	3773949.08	UCART1	362.56
243	451938.02	3773949.08	UCART1	362.56
244	451945.17	3773949.08	UCART1	362.56
245	451916.57	3773955.22	UCART1	362.56
246	451923.72	3773955.22	UCART1	362.63
247	451930.87	3773955.22	UCART1	362.69
248	451938.02	3773955.22	UCART1	362.69
249	451945.17	3773955.22	UCART1	362.69
250	451916.57	3773961.36	UCART1	362.63
251	451923.72	3773961.36	UCART1	362.70
252	451930.87	3773961.36	UCART1	362.77
253	451938.02	3773961.36	UCART1	362.78
254	451945.17	3773961.36	UCART1	362.79
255	451916.57	3773967.50	UCART1	362.69
256	451923.72	3773967.50	UCART1	362.77
257	451930.87	3773967.50	UCART1	362.83
258	451938.02	3773967.50	UCART1	362.86

Receptor Pathway

AERMOD

259	451945.17	3773967.50	UCART1	362.88
260	451916.57	3773973.64	UCART1	362.76
261	451923.72	3773973.64	UCART1	362.83
262	451930.87	3773973.64	UCART1	362.90
263	451938.02	3773973.64	UCART1	362.94
264	451945.17	3773973.64	UCART1	362.98
265	451916.57	3773979.78	UCART1	362.82
266	451923.72	3773979.78	UCART1	362.89
267	451930.87	3773979.78	UCART1	362.96
268	451938.02	3773979.78	UCART1	363.02
269	451945.17	3773979.78	UCART1	363.07
270	451952.32	3773979.78	UCART1	363.13
271	451959.47	3773979.78	UCART1	363.19
272	451916.57	3773985.92	UCART1	362.88
273	451923.72	3773985.92	UCART1	362.95
274	451930.87	3773985.92	UCART1	363.03
275	451938.02	3773985.92	UCART1	363.10
276	451945.17	3773985.92	UCART1	363.17
277	451952.32	3773985.92	UCART1	363.24
278	451959.47	3773985.92	UCART1	363.31
279	451916.57	3773992.06	UCART1	362.92
280	451923.72	3773992.06	UCART1	363.00
281	451930.87	3773992.06	UCART1	363.09
282	451938.02	3773992.06	UCART1	363.16
283	451945.17	3773992.06	UCART1	363.23
284	451952.32	3773992.06	UCART1	363.31
285	451959.47	3773992.06	UCART1	363.38
286	451916.57	3773998.20	UCART1	362.95
287	451923.72	3773998.20	UCART1	363.05
288	451930.87	3773998.20	UCART1	363.15
289	451938.02	3773998.20	UCART1	363.22
290	451945.17	3773998.20	UCART1	363.30
291	451952.32	3773998.20	UCART1	363.37
292	451959.47	3773998.20	UCART1	363.44
293	451916.57	3774004.34	UCART1	362.99
294	451923.72	3774004.34	UCART1	363.11
295	451930.87	3774004.34	UCART1	363.21
296	451938.02	3774004.34	UCART1	363.29

Receptor Pathway

AERMOD

297	451945.17	3774004.34	UCART1	363.36
298	451952.32	3774004.34	UCART1	363.43
299	451959.47	3774004.34	UCART1	363.50
300	451916.57	3774010.48	UCART1	363.02
301	451923.72	3774010.48	UCART1	363.16
302	451930.87	3774010.48	UCART1	363.28
303	451938.02	3774010.48	UCART1	363.35
304	451945.17	3774010.48	UCART1	363.42
305	451952.32	3774010.48	UCART1	363.49
306	451959.47	3774010.48	UCART1	363.57
307	451916.57	3774016.62	UCART1	363.06
308	451923.72	3774016.62	UCART1	363.21
309	451930.87	3774016.62	UCART1	363.34
310	451938.02	3774016.62	UCART1	363.41
311	451945.17	3774016.62	UCART1	363.48
312	451952.32	3774016.62	UCART1	363.56
313	451959.47	3774016.62	UCART1	363.63
314	451916.57	3774022.76	UCART1	363.12
315	451923.72	3774022.76	UCART1	363.27
316	451930.87	3774022.76	UCART1	363.40
317	451938.02	3774022.76	UCART1	363.47
318	451945.17	3774022.76	UCART1	363.55
319	451952.32	3774022.76	UCART1	363.62
320	451959.47	3774022.76	UCART1	363.69
321	451966.62	3774022.76	UCART1	363.69
322	451916.57	3774028.90	UCART1	363.19
323	451923.72	3774028.90	UCART1	363.33
324	451930.87	3774028.90	UCART1	363.46
325	451938.02	3774028.90	UCART1	363.54
326	451945.17	3774028.90	UCART1	363.61
327	451952.32	3774028.90	UCART1	363.68
328	451959.47	3774028.90	UCART1	363.75
329	451966.62	3774028.90	UCART1	363.75
330	451916.57	3774035.04	UCART1	363.25
331	451923.72	3774035.04	UCART1	363.39
332	451930.87	3774035.04	UCART1	363.53
333	451938.02	3774035.04	UCART1	363.60
334	451945.17	3774035.04	UCART1	363.67

Receptor Pathway

AERMOD

335	451952.32	3774035.04	UCART1	363.74
336	451959.47	3774035.04	UCART1	363.82
337	451966.62	3774035.04	UCART1	363.82
338	451973.77	3774035.04	UCART1	363.82
339	451980.92	3774035.04	UCART1	363.82
340	451916.57	3774041.18	UCART1	363.31
341	451923.72	3774041.18	UCART1	363.46
342	451930.87	3774041.18	UCART1	363.59
343	451938.02	3774041.18	UCART1	363.66
344	451945.17	3774041.18	UCART1	363.73
345	451952.32	3774041.18	UCART1	363.81
346	451959.47	3774041.18	UCART1	363.88
347	451966.62	3774041.18	UCART1	363.88
348	451973.77	3774041.18	UCART1	363.88
349	451980.92	3774041.18	UCART1	363.88
350	451988.07	3774041.18	UCART1	363.88
351	451916.57	3774047.32	UCART1	363.38
352	451923.72	3774047.32	UCART1	363.52
353	451930.87	3774047.32	UCART1	363.65
354	451938.02	3774047.32	UCART1	363.72
355	451945.17	3774047.32	UCART1	363.80
356	451952.32	3774047.32	UCART1	363.87
357	451959.47	3774047.32	UCART1	363.94
358	451966.62	3774047.32	UCART1	363.94
359	451973.77	3774047.32	UCART1	363.95
360	451980.92	3774047.32	UCART1	363.95
361	451988.07	3774047.32	UCART1	363.95

Plant Boundary Receptors

Receptor Groups

Record Number	Group ID	Group Description
1	UCART1	Receptors generated from Uniform Cartesian Grid
2	UCART2	Receptors generated from Uniform Cartesian Grid
3	UCART3	Receptors generated from Uniform Cartesian Grid

Source Pathway - Source Inputs

AERMOD

Source Pathway - Source Inputs

AERMOD

Volume Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL1	451905.00	3773955.00	362.45	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL2	451895.00	3773955.00	362.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL3	451885.00	3773955.00	362.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL4	451875.00	3773955.00	362.16	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL5	451865.00	3773955.00	362.10	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL6	451855.00	3773955.00	362.10	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL7	451845.00	3773955.00	362.09	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL8	451835.00	3773955.00	362.09	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL9	451825.00	3773955.00	362.10	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL10	451815.00	3773955.00	362.10	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL11	451805.00	3773955.00	362.19	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL12	451795.00	3773955.00	362.39	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL13	451785.00	3773955.00	362.59	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL14	451775.00	3773955.00	362.74	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL15	451765.00	3773955.00	362.85	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL16	451755.00	3773955.00	362.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL17	451745.00	3773955.00	363.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL18	451735.00	3773955.00	363.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL19	451725.00	3773955.00	363.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL20	451715.00	3773955.00	363.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL21	451905.00	3773965.00	362.55	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL22	451895.00	3773965.00	362.45	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL23	451885.00	3773965.00	362.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL24	451875.00	3773965.00	362.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL25	451865.00	3773965.00	362.18	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL26	451855.00	3773965.00	362.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL27	451845.00	3773965.00	362.12	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL28	451835.00	3773965.00	362.12	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL29	451825.00	3773965.00	362.14	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL30	451815.00	3773965.00	362.17	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL31	451805.00	3773965.00	362.28	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL32	451795.00	3773965.00	362.49	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL33	451785.00	3773965.00	362.69	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL34	451775.00	3773965.00	362.85	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL35	451765.00	3773965.00	362.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL36	451755.00	3773965.00	363.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL37	451745.00	3773965.00	363.16	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL38	451735.00	3773965.00	363.29	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL39	451725.00	3773965.00	363.43	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL40	451715.00	3773965.00	363.54	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL41	451905.00	3773975.00	362.65	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL42	451895.00	3773975.00	362.55	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL43	451885.00	3773975.00	362.45	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL44	451875.00	3773975.00	362.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL45	451865.00	3773975.00	362.26	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL46	451855.00	3773975.00	362.20	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL47	451845.00	3773975.00	362.14	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL48	451835.00	3773975.00	362.13	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL49	451825.00	3773975.00	362.19	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL50	451815.00	3773975.00	362.26	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL51	451805.00	3773975.00	362.38	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL52	451795.00	3773975.00	362.59	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL53	451785.00	3773975.00	362.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL54	451775.00	3773975.00	362.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL55	451765.00	3773975.00	363.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL56	451755.00	3773975.00	363.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL57	451745.00	3773975.00	363.28	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL58	451735.00	3773975.00	363.45	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL59	451725.00	3773975.00	363.61	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL60	451715.00	3773975.00	363.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL61	451905.00	3773985.00	362.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL62	451895.00	3773985.00	362.65	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL63	451885.00	3773985.00	362.55	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL64	451875.00	3773985.00	362.45	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL65	451865.00	3773985.00	362.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL66	451855.00	3773985.00	362.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL67	451845.00	3773985.00	362.16	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL68	451835.00	3773985.00	362.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL69	451825.00	3773985.00	362.24	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL70	451815.00	3773985.00	362.34	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL71	451805.00	3773985.00	362.49	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL72	451795.00	3773985.00	362.69	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL73	451785.00	3773985.00	362.89	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL74	451775.00	3773985.00	363.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL75	451765.00	3773985.00	363.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL76	451755.00	3773985.00	363.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL77	451745.00	3773985.00	363.40	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL78	451735.00	3773985.00	363.60	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL79	451725.00	3773985.00	363.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL80	451715.00	3773985.00	363.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL81	451905.00	3773995.00	362.78	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL82	451895.00	3773995.00	362.67	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL83	451885.00	3773995.00	362.56	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL84	451875.00	3773995.00	362.46	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL85	451865.00	3773995.00	362.37	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL86	451855.00	3773995.00	362.30	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL87	451845.00	3773995.00	362.23	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL88	451835.00	3773995.00	362.24	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL89	451825.00	3773995.00	362.34	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL90	451815.00	3773995.00	362.44	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL91	451805.00	3773995.00	362.59	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL92	451795.00	3773995.00	362.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL93	451785.00	3773995.00	362.99	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL94	451775.00	3773995.00	363.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL95	451765.00	3773995.00	363.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL96	451755.00	3773995.00	363.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL97	451745.00	3773995.00	363.50	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL98	451735.00	3773995.00	363.70	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL99	451725.00	3773995.00	363.91	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL100	451715.00	3773995.00	364.06	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL101	451905.00	3774005.00	362.80	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL102	451895.00	3774005.00	362.67	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL103	451885.00	3774005.00	362.56	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL104	451875.00	3774005.00	362.46	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL105	451865.00	3774005.00	362.39	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL106	451855.00	3774005.00	362.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL107	451845.00	3774005.00	362.31	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL108	451835.00	3774005.00	362.34	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL109	451825.00	3774005.00	362.44	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL110	451815.00	3774005.00	362.54	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL111	451805.00	3774005.00	362.69	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL112	451795.00	3774005.00	362.89	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL113	451785.00	3774005.00	363.09	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL114	451775.00	3774005.00	363.25	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL115	451765.00	3774005.00	363.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL116	451755.00	3774005.00	363.46	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL117	451745.00	3774005.00	363.60	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL118	451735.00	3774005.00	363.81	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL119	451725.00	3774005.00	364.01	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL120	451715.00	3774005.00	364.17	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL121	451905.00	3774015.00	362.82	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL122	451895.00	3774015.00	362.67	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL123	451885.00	3774015.00	362.56	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL124	451875.00	3774015.00	362.46	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL125	451865.00	3774015.00	362.41	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL126	451855.00	3774015.00	362.40	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL127	451845.00	3774015.00	362.40	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL128	451835.00	3774015.00	362.44	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL129	451825.00	3774015.00	362.54	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL130	451815.00	3774015.00	362.64	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL131	451805.00	3774015.00	362.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL132	451795.00	3774015.00	362.99	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL133	451785.00	3774015.00	363.20	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL134	451775.00	3774015.00	363.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL135	451765.00	3774015.00	363.46	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL136	451755.00	3774015.00	363.56	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL137	451745.00	3774015.00	363.70	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL138	451735.00	3774015.00	363.91	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL139	451725.00	3774015.00	364.11	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL140	451715.00	3774015.00	364.27	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL141	451905.00	3774025.00	362.91	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL142	451895.00	3774025.00	362.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL143	451885.00	3774025.00	362.65	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL144	451875.00	3774025.00	362.55	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL145	451865.00	3774025.00	362.50	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL146	451855.00	3774025.00	362.50	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL147	451845.00	3774025.00	362.50	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL148	451835.00	3774025.00	362.55	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL149	451825.00	3774025.00	362.69	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL150	451815.00	3774025.00	362.82	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL151	451805.00	3774025.00	362.98	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL152	451795.00	3774025.00	363.18	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL153	451785.00	3774025.00	363.39	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL154	451775.00	3774025.00	363.54	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL155	451765.00	3774025.00	363.64	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL156	451755.00	3774025.00	363.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL157	451745.00	3774025.00	363.88	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL158	451735.00	3774025.00	364.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL159	451725.00	3774025.00	364.23	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL160	451715.00	3774025.00	364.38	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL161	451905.00	3774035.00	363.01	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL162	451895.00	3774035.00	362.86	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL163	451885.00	3774035.00	362.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL164	451875.00	3774035.00	362.65	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL165	451865.00	3774035.00	362.60	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL166	451855.00	3774035.00	362.60	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL167	451845.00	3774035.00	362.60	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL168	451835.00	3774035.00	362.67	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL169	451825.00	3774035.00	362.84	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL170	451815.00	3774035.00	363.00	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL171	451805.00	3774035.00	363.18	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL172	451795.00	3774035.00	363.39	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL173	451785.00	3774035.00	363.59	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL174	451775.00	3774035.00	363.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL175	451765.00	3774035.00	363.85	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL176	451755.00	3774035.00	363.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL177	451745.00	3774035.00	364.07	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL178	451735.00	3774035.00	364.21	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL179	451725.00	3774035.00	364.35	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL180	451715.00	3774035.00	364.50	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL181	451905.00	3774045.00	363.11	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL182	451895.00	3774045.00	362.96	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

										AERMOD
Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL183	451885.00	3774045.00	362.86	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL184	451875.00	3774045.00	362.75	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL185	451865.00	3774045.00	362.70	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL186	451855.00	3774045.00	362.70	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL187	451845.00	3774045.00	362.70	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL188	451835.00	3774045.00	362.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL189	451825.00	3774045.00	362.99	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL190	451815.00	3774045.00	363.19	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL191	451805.00	3774045.00	363.39	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL192	451795.00	3774045.00	363.59	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL193	451785.00	3774045.00	363.79	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL194	451775.00	3774045.00	363.95	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL195	451765.00	3774045.00	364.05	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dim. [m]	Initial Vertical Dim. [m]
VOLUME	VOL196	451755.00	3774045.00	364.15	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL197	451745.00	3774045.00	364.26	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL198	451735.00	3774045.00	364.36	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40
VOLUME	VOL199	451725.00	3774045.00	364.47	5.00	5.17E-6	10.00	Surface-Based	2.33	1.40

Source Pathway

AERMOD

Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Variable Emissions

Source Pathway

AERMOD

Hour / Day-of-Week Emission Rate Variation

Scenario: Con

Source ID:	VOL1						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL2						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL3						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL4						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL5						
------------	------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL5						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL6						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL7						
------------	------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL7						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL8						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL9						
------------	------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL9						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL10						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL11						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL11						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL12						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL13						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL13						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL14						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL15						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL15						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL16						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL17						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL17						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL18						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL19						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL19						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL20						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL21						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL21						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL22						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL23						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL23						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL24						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL25						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL25						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL26						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL27						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL27						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL28						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL29						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL29						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL30						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL31						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL31						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL32						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL33						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL33						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL34						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL35						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL35						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL36						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL37						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL37						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL38						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL39						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL39						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL40						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL41						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL41						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL42						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL43						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL43						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL44						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL45						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL45						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL46						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL47						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL47						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL48						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL49						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL49						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL50						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL51						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL51						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL52						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL53						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL53						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL54						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL55						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL55						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL56						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL57						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL57						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL58						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL59						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL59						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL60						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL61						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL61						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL62						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL63						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL63						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL64						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL65						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL65						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL66						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL67						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL67						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL68						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL69						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL69						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL70						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL71						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL71						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL72						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL73						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL73						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL74						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL75						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL75						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL76						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL77						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL77						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL78						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL79						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL79						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL80						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL81						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL81						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL82						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL83						
------------	--	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL83						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL84						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL85						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL85						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL86						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL87						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL87						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL88						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL89						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL89						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL90						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL91						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL91						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL92						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL93						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL93						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL94						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL95						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL95						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL96						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL97						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL97						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL98						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL99						
------------	-------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL99						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL100						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL101						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL101						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL102						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL103						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL103						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL104						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL105						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL105		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL106		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL107		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL107						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL108						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL109						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL109		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL110		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL111		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL111						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL112						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL113						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL113						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL114						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL115						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL115						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL116						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL117						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL117						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL118						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL119						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL119						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL120						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL121						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL121						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL122						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL123						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL123		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL124		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL125		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL125		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL126		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL127		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL127		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL128		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL129		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL129		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL130		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL131		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL131						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL132						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL133						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL133						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL134						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL135						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL135						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL136						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL137						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL137						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL138						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL139						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL139		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL140		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL141		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL141						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL142						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL143						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL143						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL144						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL145						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL145						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL146						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL147						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL147						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL148						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL149						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL149		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL150		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL151		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL151						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL152						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL153						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL153						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL154						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL155						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL155						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL156						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL157						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL157		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL158		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL159		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL159		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL160		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL161		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL161						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL162						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL163						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL163						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL164						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL165						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL165						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL166						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL167						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL167						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL168						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL169						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL169						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL170						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL171						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL171						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL172						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL173						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL173		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL174		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL175		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL175						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL176						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL177						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL177		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL178		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL179		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL179						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL180						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL181						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL181						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL182						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL183						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL183		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL184		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL185		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL185						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL186						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL187						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL187						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL188						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL189						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL189						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL190						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL191						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL191		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL192		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL193		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID: VOL193		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL194		Mon	Tues	Wed	Thr	Fri	Sat	Sun
Hour								
1:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00		1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: VOL195		Mon	Tues	Wed	Thr	Fri	Sat	Sun
-------------------	--	-----	------	-----	-----	-----	-----	-----

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL195						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL196						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source ID:	VOL197						
------------	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:		VOL197						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL198						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun	
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Source ID:		VOL199						
------------	--	--------	--	--	--	--	--	--

Source Pathway

AERMOD

Scenario: Con

Source ID:	VOL199						
Hour	Mon	Tues	Wed	Thr	Fri	Sat	Sun
1:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
9:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
10:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
11:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
12:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
13:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
14:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
15:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
16:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
17:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
18:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
19:00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Energy Calculation Sheets

Construction Activity Energy Calculations

Transportation Fuels Consumption

	<u>Fuel Type</u>	<u>Emissions (MTCO2)</u>	<u>Emissions (kgCO2)</u>	<u>Conversion (kgCO2/gal)</u>	<u>Total Gallons</u>	
Equipment	Diesel	1,255.1	1,255,131.1	10.21	122,932	Diesel
Hauling + Vendor	Diesel	718.0	717,990.3	10.21	70,323	Diesel
Worker	Gasoline	868.0	867,966.3	8.78	98,858	Gasoline
					193,255	Diesel

Year	CALEEMOD		Metric Tons	KG
	Phase	Source	CO2	CO2
2022	Demo	E	10.9785	10978.5
2022	Demo	H		0
2022	Demo	V		0
2022	Demo	W	2.1051	2105.1
2022	Grading - East Building	E	45.0454	45045.4
2022	Grading - East Building	H		0
2022	Grading - East Building	V		0
2022	Grading - East Building	W	4.2102	4210.2
2022	Trenching/Utilities - East Building	E	26.9238	26923.8
2022	Trenching/Utilities - East Building	H	105.4147	105414.7
2022	Trenching/Utilities - East Building	V		0
2022	Trenching/Utilities - East Building	W	4.2102	4210.2
2022	Construction - East Building	E	185.4548	185454.8
2022	Construction - East Building	H		0
2022	Construction - East Building	V	93.7047	93704.7
2022	Construction - East Building	W	163.1432	163143.2
2023	Construction - East Building	E	311.0993	311099.3
2023	Construction - East Building	H		0
2023	Construction - East Building	V	152.8593	152859.3
2023	Construction - East Building	W	263.384	263384
2024	Construction - East Building	E	41.8762	41876.2
2024	Construction - East Building	H		0
2024	Construction - East Building	V	20.5543	20554.3
2024	Construction - East Building	W	34.3054	34305.4
2022	Grading - West Building	E	33.7841	33784.1
2022	Grading - West Building	H		0
2022	Grading - West Building	V		0
2022	Grading - West Building	W	3.1576	3157.6
2022	Trenching/Utilities - West Building	E	13.4619	13461.9
2022	Trenching/Utilities - West Building	H	52.7073	52707.3
2022	Trenching/Utilities - West Building	V		0
2022	Trenching/Utilities - West Building	W	2.1051	2105.1
2022	Construction - West Building	E	15.6237	15623.7
2022	Construction - West Building	H		0
2022	Construction - West Building	V	9.0682	9068.2
2022	Construction - West Building	W	15.7881	15788.1
2023	Construction - West Building	E	270.825	270825
2023	Construction - West Building	H		0
2023	Construction - West Building	V	152.8593	152859.3
2023	Construction - West Building	W	263.384	263384
2024	Construction - West Building	E	52.0781	52078.1
2024	Construction - West Building	H		0
2024	Construction - West Building	V	29.3632	29363.2
2024	Construction - West Building	W	49.0077	49007.7
2023	Paving - East Building	E	108.145	108145
2023	Paving - East Building	H		0
2023	Paving - East Building	V	52.9128	52912.8
2023	Paving - East Building	W	18.2343	18234.3
2023	Architectual Coatings - East	E	11.7843	11784.3
2023	Architectual Coatings - East	H		0
2023	Architectual Coatings - East	V		0

Construction Activity Energy Calculations

Transportation Fuels Consumption

2023 Architectual Coatings - East	W	12.1562	12156.2
2023 Paving - West Building	E	96.1288	96128.8
2023 Paving - West Building	H		0
2023 Paving - West Building	V	47.0336	47033.6
2023 Paving - West Building	W	16.2083	16208.3
2023 Architectual Coatings - West	E	11.7842	11784.2
2023 Architectual Coatings - West	H		0
2023 Architectual Coatings - West	V		0
2023 Architectual Coatings - West	W	12.1562	12156.2
2024 Bus Bay - Demo	E	4.4153	4415.3
2024 Bus Bay - Demo	H	0.7053	705.3
2024 Bus Bay - Demo	V		0
2024 Bus Bay - Demo	W	0.9802	980.2
2024 Bus Bay - Site Prep	E	6.4881	6488.1
2024 Bus Bay - Site Prep	H		0
2024 Bus Bay - Site Prep	V		0
2024 Bus Bay - Site Prep	W	1.9603	1960.3
2024 Bus Bay - Construction	E	7.7934	7793.4
2024 Bus Bay - Construction	H		0
2024 Bus Bay - Construction	V	0.7341	734.1
2024 Bus Bay - Construction	W	1.2252	1225.2
2024 Bus Bay - Paving	E	1.4412	1441.2
2024 Bus Bay - Paving	H		0
2024 Bus Bay - Paving	V	0.0735	73.5
2024 Bus Bay - Paving	W	0.245	245