

## Thresholds Scenario 1

### South Coast AQMD Air District, Winter

#### 1.0 Project Characteristics

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##### 1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Junior College (2Yr)	95.00	1000sqft	3.00	95,000.00	0

##### 1.2 Other Project Characteristics

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	31
<b>Climate Zone</b>	9			<b>Operational Year</b>	2017
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	630.89	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

##### 1.3 User Entered Comments & Non-Default Data

- Project Characteristics -
- Land Use - Acreage set at 3 acres
- Architectural Coating - VOC of paint set at 125 g/l
- Area Coating - VOC of paint set at 125 g/l for operational painting too.
- Construction Off-road Equipment Mitigation -
- Grading -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	250.00	125.00
tblArchitecturalCoating	EF_Nonresidential_Interior	250.00	125.00
tblAreaCoating	Area_EF_Nonresidential_Exterior	250	125
tblAreaMitigation	UseLowVOCPaintNonresidentialExterior	125	250

tblGrading	MaterialExported	0.00	10,000.00
tblLandUse	LotAcreage	2.18	3.00
tblProjectCharacteristics	OperationalYear	2014	2017

## 2.0 Emissions Summary

### 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					
2016	110.4838	97.7134	73.2817	0.1851	18.2675	3.1085	21.2078	9.9840	2.8597	12.6892	0.0000	18,706.66 12	18,706.661 2	1.2371	0.0000	18,732.64 11
2017	110.4442	2.2264	2.2999	4.0300e-003	0.0894	0.1741	0.2635	0.0237	0.1740	0.1977	0.0000	367.2769	367.2769	0.0342	0.0000	367.9955
<b>Total</b>	<b>220.9280</b>	<b>99.9398</b>	<b>75.5817</b>	<b>0.1891</b>	<b>18.3569</b>	<b>3.2825</b>	<b>21.4713</b>	<b>10.0078</b>	<b>3.0337</b>	<b>12.8869</b>	<b>0.0000</b>	<b>19,073.93 82</b>	<b>19,073.938 2</b>	<b>1.2714</b>	<b>0.0000</b>	<b>19,100.63 66</b>

#### 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					
2016	110.4838	97.7134	73.2817	0.1851	8.3310	3.1085	11.2714	4.5222	2.8597	7.2273	0.0000	18,706.66 12	18,706.661 2	1.2371	0.0000	18,732.64 11
2017	110.4442	2.2264	2.2999	4.0300e-003	0.0894	0.1741	0.2635	0.0237	0.1740	0.1977	0.0000	367.2769	367.2769	0.0342	0.0000	367.9955
<b>Total</b>	<b>220.9280</b>	<b>99.9398</b>	<b>75.5817</b>	<b>0.1891</b>	<b>8.4204</b>	<b>3.2825</b>	<b>11.5349</b>	<b>4.5459</b>	<b>3.0337</b>	<b>7.4250</b>	<b>0.0000</b>	<b>19,073.93 82</b>	<b>19,073.938 2</b>	<b>1.2714</b>	<b>0.0000</b>	<b>19,100.63 66</b>

	ROG	NOx	CO	SO2	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	54.13	0.00	46.28	54.58	0.00	42.38	0.00	0.00	0.00	0.00	0.00	0.00

**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	2.4097	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005		0.0220
Energy	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701
Mobile	9.1808	25.6268	98.4543	0.2385	16.7288	0.3568	17.0856	4.4699	0.3284	4.7982		20,342.3957	20,342.3957	0.8110		20,359.4256
<b>Total</b>	<b>11.6705</b>	<b>26.3534</b>	<b>99.0745</b>	<b>0.2429</b>	<b>16.7288</b>	<b>0.4120</b>	<b>17.1409</b>	<b>4.4699</b>	<b>0.3836</b>	<b>4.8535</b>		<b>21,214.1812</b>	<b>21,214.1812</b>	<b>0.8277</b>	<b>0.0160</b>	<b>21,236.5178</b>

**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	2.4097	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005		0.0220
Energy	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701
Mobile	9.1808	25.6268	98.4543	0.2385	16.7288	0.3568	17.0856	4.4699	0.3284	4.7982		20,342.3957	20,342.3957	0.8110		20,359.4256
<b>Total</b>	<b>11.6705</b>	<b>26.3534</b>	<b>99.0745</b>	<b>0.2429</b>	<b>16.7288</b>	<b>0.4120</b>	<b>17.1409</b>	<b>4.4699</b>	<b>0.3836</b>	<b>4.8535</b>		<b>21,214.1812</b>	<b>21,214.1812</b>	<b>0.8277</b>	<b>0.0160</b>	<b>21,236.5178</b>

	ROG	NOx	CO	SO2	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	1/1/2016	1/28/2016	5	20	
2	Site Preparation	Site Preparation	1/29/2016	2/2/2016	5	3	
3	Grading	Grading	2/3/2016	2/10/2016	5	6	
4	Building Construction	Building Construction	2/11/2016	12/14/2016	5	220	
5	Paving	Paving	12/15/2016	12/28/2016	5	10	
6	Architectural Coating	Architectural Coating	12/29/2016	1/11/2017	5	10	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 142,500; Non-Residential Outdoor: 47,500 (Architectural Coating –

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	2	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	162	0.38
Building Construction	Cranes	1	7.00	226	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Grading	Excavators	1	8.00	162	0.38
Paving	Pavers	1	8.00	125	0.42

Paving	Rollers	2	6.00	80	0.38
Demolition	Rubber Tired Dozers	2	8.00	255	0.40
Grading	Rubber Tired Dozers	1	8.00	255	0.40
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Generator Sets	1	8.00	84	0.74
Grading	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
Grading	Graders	1	8.00	174	0.41
Paving	Paving Equipment	2	6.00	130	0.36
Site Preparation	Rubber Tired Dozers	3	8.00	255	0.40
Building Construction	Welders	1	8.00	46	0.45

### 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	6	15.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	6	15.00	0.00	1,250.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	40.00	16.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

Water Exposed Area

Clean Paved Roads

### 3.2 Demolition - 2016

#### 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	4.2876	45.6559	35.0303	0.0399		2.2921	2.2921		2.1365	2.1365		4,089.2841	4,089.2841	1.1121		4,112.6374
<b>Total</b>	<b>4.2876</b>	<b>45.6559</b>	<b>35.0303</b>	<b>0.0399</b>		<b>2.2921</b>	<b>2.2921</b>		<b>2.1365</b>	<b>2.1365</b>		<b>4,089.2841</b>	<b>4,089.2841</b>	<b>1.1121</b>		<b>4,112.6374</b>

**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	0.0640	0.0860	0.8984	1.9900e-003	0.1677	1.4000e-003	0.1691	0.0445	1.2900e-003	0.0458		167.3573	167.3573	9.1500e-003		167.5495
<b>Total</b>	<b>0.0640</b>	<b>0.0860</b>	<b>0.8984</b>	<b>1.9900e-003</b>	<b>0.1677</b>	<b>1.4000e-003</b>	<b>0.1691</b>	<b>0.0445</b>	<b>1.2900e-003</b>	<b>0.0458</b>		<b>167.3573</b>	<b>167.3573</b>	<b>9.1500e-003</b>		<b>167.5495</b>

**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	4.2876	45.6559	35.0303	0.0399		2.2921	2.2921		2.1365	2.1365	0.0000	4,089.2841	4,089.2841	1.1121		4,112.6374
<b>Total</b>	<b>4.2876</b>	<b>45.6559</b>	<b>35.0303</b>	<b>0.0399</b>		<b>2.2921</b>	<b>2.2921</b>		<b>2.1365</b>	<b>2.1365</b>	<b>0.0000</b>	<b>4,089.2841</b>	<b>4,089.2841</b>	<b>1.1121</b>		<b>4,112.6374</b>

**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	0.0640	0.0860	0.8984	1.9900e-003	0.1677	1.4000e-003	0.1691	0.0445	1.2900e-003	0.0458		167.3573	167.3573	9.1500e-003		167.5495
<b>Total</b>	<b>0.0640</b>	<b>0.0860</b>	<b>0.8984</b>	<b>1.9900e-003</b>	<b>0.1677</b>	<b>1.4000e-003</b>	<b>0.1691</b>	<b>0.0445</b>	<b>1.2900e-003</b>	<b>0.0458</b>		<b>167.3573</b>	<b>167.3573</b>	<b>9.1500e-003</b>		<b>167.5495</b>

**3.3 Site Preparation - 2016**

**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					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	5.0771	54.6323	41.1053	0.0391		2.9387	2.9387		2.7036	2.7036		4,065.0053	4,065.0053	1.2262		4,090.7544
<b>Total</b>	<b>5.0771</b>	<b>54.6323</b>	<b>41.1053</b>	<b>0.0391</b>	<b>18.0663</b>	<b>2.9387</b>	<b>21.0049</b>	<b>9.9307</b>	<b>2.7036</b>	<b>12.6343</b>		<b>4,065.0053</b>	<b>4,065.0053</b>	<b>1.2262</b>		<b>4,090.7544</b>

**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	0.0768	0.1032	1.0780	2.3900e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		200.8288	200.8288	0.0110		201.0594
<b>Total</b>	<b>0.0768</b>	<b>0.1032</b>	<b>1.0780</b>	<b>2.3900e-003</b>	<b>0.2012</b>	<b>1.6800e-003</b>	<b>0.2029</b>	<b>0.0534</b>	<b>1.5500e-003</b>	<b>0.0549</b>		<b>200.8288</b>	<b>200.8288</b>	<b>0.0110</b>		<b>201.0594</b>

**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					8.1298	0.0000	8.1298	4.4688	0.0000	4.4688			0.0000			0.0000
Off-Road	5.0771	54.6323	41.1053	0.0391		2.9387	2.9387		2.7036	2.7036	0.0000	4,065.0053	4,065.0053	1.2262		4,090.7544
<b>Total</b>	<b>5.0771</b>	<b>54.6323</b>	<b>41.1053</b>	<b>0.0391</b>	<b>8.1298</b>	<b>2.9387</b>	<b>11.0685</b>	<b>4.4688</b>	<b>2.7036</b>	<b>7.1724</b>	<b>0.0000</b>	<b>4,065.0053</b>	<b>4,065.0053</b>	<b>1.2262</b>		<b>4,090.7544</b>

**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
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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	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	0.0768	0.1032	1.0780	2.3900e-003	0.2012	1.6800e-003	0.2029	0.0534	1.5500e-003	0.0549		200.8288	200.8288	0.0110		201.0594
<b>Total</b>	<b>0.0768</b>	<b>0.1032</b>	<b>1.0780</b>	<b>2.3900e-003</b>	<b>0.2012</b>	<b>1.6800e-003</b>	<b>0.2029</b>	<b>0.0534</b>	<b>1.5500e-003</b>	<b>0.0549</b>		<b>200.8288</b>	<b>200.8288</b>	<b>0.0110</b>		<b>201.0594</b>

### 3.4 Grading - 2016

#### 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					6.7408	0.0000	6.7408	3.3960	0.0000	3.3960			0.0000			0.0000
Off-Road	3.6669	38.4466	26.0787	0.0298		2.1984	2.1984		2.0225	2.0225		3,093.7889	3,093.7889	0.9332		3,113.3860
<b>Total</b>	<b>3.6669</b>	<b>38.4466</b>	<b>26.0787</b>	<b>0.0298</b>	<b>6.7408</b>	<b>2.1984</b>	<b>8.9392</b>	<b>3.3960</b>	<b>2.0225</b>	<b>5.4186</b>		<b>3,093.7889</b>	<b>3,093.7889</b>	<b>0.9332</b>		<b>3,113.3860</b>

#### 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	3.7649	59.1808	46.3047	0.1533	3.6300	0.9087	4.5387	0.9940	0.8358	1.8299		15,445.5151	15,445.5151	0.1115		15,447.8563
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	0.0640	0.0860	0.8984	1.9900e-003	0.1677	1.4000e-003	0.1691	0.0445	1.2900e-003	0.0458		167.3573	167.3573	9.1500e-003		167.5495

<b>Total</b>	<b>3.8289</b>	<b>59.2668</b>	<b>47.2030</b>	<b>0.1553</b>	<b>3.7977</b>	<b>0.9101</b>	<b>4.7077</b>	<b>1.0385</b>	<b>0.8371</b>	<b>1.8756</b>		<b>15,612.87</b>	<b>15,612.872</b>	<b>0.1206</b>		<b>15,615.40</b>
												<b>23</b>	<b>3</b>			<b>58</b>

**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					3.0334	0.0000	3.0334	1.5282	0.0000	1.5282			0.0000			0.0000
Off-Road	3.6669	38.4466	26.0787	0.0298		2.1984	2.1984		2.0225	2.0225	0.0000	3,093.7889	3,093.7889	0.9332		3,113.3860
<b>Total</b>	<b>3.6669</b>	<b>38.4466</b>	<b>26.0787</b>	<b>0.0298</b>	<b>3.0334</b>	<b>2.1984</b>	<b>5.2318</b>	<b>1.5282</b>	<b>2.0225</b>	<b>3.5507</b>	<b>0.0000</b>	<b>3,093.7889</b>	<b>3,093.7889</b>	<b>0.9332</b>		<b>3,113.3860</b>

**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	3.7649	59.1808	46.3047	0.1533	3.6300	0.9087	4.5387	0.9940	0.8358	1.8299		15,445.5151	15,445.5151	0.1115		15,447.8563
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	0.0640	0.0860	0.8984	1.9900e-003	0.1677	1.4000e-003	0.1691	0.0445	1.2900e-003	0.0458		167.3573	167.3573	9.1500e-003		167.5495
<b>Total</b>	<b>3.8289</b>	<b>59.2668</b>	<b>47.2030</b>	<b>0.1553</b>	<b>3.7977</b>	<b>0.9101</b>	<b>4.7077</b>	<b>1.0385</b>	<b>0.8371</b>	<b>1.8756</b>		<b>15,612.8723</b>	<b>15,612.8723</b>	<b>0.1206</b>		<b>15,615.4058</b>

**3.5 Building Construction - 2016**

**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	3.4062	28.5063	18.5066	0.0268		1.9674	1.9674		1.8485	1.8485		2,669.2864	2,669.2864	0.6620		2,683.1890
<b>Total</b>	<b>3.4062</b>	<b>28.5063</b>	<b>18.5066</b>	<b>0.0268</b>		<b>1.9674</b>	<b>1.9674</b>		<b>1.8485</b>	<b>1.8485</b>		<b>2,669.2864</b>	<b>2,669.2864</b>	<b>0.6620</b>		<b>2,683.1890</b>

**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	0.1461	1.4168	1.9130	3.4500e-003	0.1000	0.0230	0.1230	0.0285	0.0211	0.0496		345.9207	345.9207	2.5600e-003		345.9745
Worker	0.1706	0.2293	2.3957	5.3100e-003	0.4471	3.7400e-003	0.4508	0.1186	3.4400e-003	0.1220		446.2861	446.2861	0.0244		446.7987
<b>Total</b>	<b>0.3167</b>	<b>1.6461</b>	<b>4.3086</b>	<b>8.7600e-003</b>	<b>0.5471</b>	<b>0.0267</b>	<b>0.5738</b>	<b>0.1471</b>	<b>0.0246</b>	<b>0.1716</b>		<b>792.2068</b>	<b>792.2068</b>	<b>0.0270</b>		<b>792.7732</b>

**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	3.4062	28.5063	18.5066	0.0268		1.9674	1.9674		1.8485	1.8485	0.0000	2,669.2864	2,669.2864	0.6620		2,683.1890
<b>Total</b>	<b>3.4062</b>	<b>28.5063</b>	<b>18.5066</b>	<b>0.0268</b>		<b>1.9674</b>	<b>1.9674</b>		<b>1.8485</b>	<b>1.8485</b>	<b>0.0000</b>	<b>2,669.2864</b>	<b>2,669.2864</b>	<b>0.6620</b>		<b>2,683.1890</b>

**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	0.1461	1.4168	1.9130	3.4500e-003	0.1000	0.0230	0.1230	0.0285	0.0211	0.0496		345.9207	345.9207	2.5600e-003		345.9745
Worker	0.1706	0.2293	2.3957	5.3100e-003	0.4471	3.7400e-003	0.4508	0.1186	3.4400e-003	0.1220		446.2861	446.2861	0.0244		446.7987
<b>Total</b>	<b>0.3167</b>	<b>1.6461</b>	<b>4.3086</b>	<b>8.7600e-003</b>	<b>0.5471</b>	<b>0.0267</b>	<b>0.5738</b>	<b>0.1471</b>	<b>0.0246</b>	<b>0.1716</b>		<b>792.2068</b>	<b>792.2068</b>	<b>0.0270</b>		<b>792.7732</b>

**3.6 Paving - 2016**

**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	1.7956	18.3417	12.5623	0.0186		1.1065	1.1065		1.0198	1.0198		1,902.2212	1,902.2212	0.5588		1,913.9557
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
<b>Total</b>	<b>1.7956</b>	<b>18.3417</b>	<b>12.5623</b>	<b>0.0186</b>		<b>1.1065</b>	<b>1.1065</b>		<b>1.0198</b>	<b>1.0198</b>		<b>1,902.2212</b>	<b>1,902.2212</b>	<b>0.5588</b>		<b>1,913.9557</b>

**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	0.0853	0.1147	1.1978	2.6500e-003	0.2236	1.8700e-003	0.2254	0.0593	1.7200e-003	0.0610		223.1431	223.1431	0.0122		223.3994
<b>Total</b>	<b>0.0853</b>	<b>0.1147</b>	<b>1.1978</b>	<b>2.6500e-003</b>	<b>0.2236</b>	<b>1.8700e-003</b>	<b>0.2254</b>	<b>0.0593</b>	<b>1.7200e-003</b>	<b>0.0610</b>		<b>223.1431</b>	<b>223.1431</b>	<b>0.0122</b>		<b>223.3994</b>

**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	1.7956	18.3417	12.5623	0.0186		1.1065	1.1065		1.0198	1.0198	0.0000	1,902.2212	1,902.2212	0.5588		1,913.9557
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
<b>Total</b>	<b>1.7956</b>	<b>18.3417</b>	<b>12.5623</b>	<b>0.0186</b>		<b>1.1065</b>	<b>1.1065</b>		<b>1.0198</b>	<b>1.0198</b>	<b>0.0000</b>	<b>1,902.2212</b>	<b>1,902.2212</b>	<b>0.5588</b>		<b>1,913.9557</b>

**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
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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	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	0.0853	0.1147	1.1978	2.6500e-003	0.2236	1.8700e-003	0.2254	0.0593	1.7200e-003	0.0610		223.1431	223.1431	0.0122		223.3994
<b>Total</b>	<b>0.0853</b>	<b>0.1147</b>	<b>1.1978</b>	<b>2.6500e-003</b>	<b>0.2236</b>	<b>1.8700e-003</b>	<b>0.2254</b>	<b>0.0593</b>	<b>1.7200e-003</b>	<b>0.0610</b>		<b>223.1431</b>	<b>223.1431</b>	<b>0.0122</b>		<b>223.3994</b>

**3.7 Architectural Coating - 2016**  
**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	110.0813					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3685	2.3722	1.8839	2.9700e-003		0.1966	0.1966		0.1966	0.1966		281.4481	281.4481	0.0332		282.1449
<b>Total</b>	<b>110.4497</b>	<b>2.3722</b>	<b>1.8839</b>	<b>2.9700e-003</b>		<b>0.1966</b>	<b>0.1966</b>		<b>0.1966</b>	<b>0.1966</b>		<b>281.4481</b>	<b>281.4481</b>	<b>0.0332</b>		<b>282.1449</b>

**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	0.0341	0.0459	0.4791	1.0600e-003	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		89.2572	89.2572	4.8800e-003		89.3598

<b>Total</b>	<b>0.0341</b>	<b>0.0459</b>	<b>0.4791</b>	<b>1.0600e-003</b>	<b>0.0894</b>	<b>7.5000e-004</b>	<b>0.0902</b>	<b>0.0237</b>	<b>6.9000e-004</b>	<b>0.0244</b>		<b>89.2572</b>	<b>89.2572</b>	<b>4.8800e-003</b>		<b>89.3598</b>
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**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	110.0813					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3685	2.3722	1.8839	2.9700e-003		0.1966	0.1966		0.1966	0.1966	0.0000	281.4481	281.4481	0.0332		282.1449
<b>Total</b>	<b>110.4497</b>	<b>2.3722</b>	<b>1.8839</b>	<b>2.9700e-003</b>		<b>0.1966</b>	<b>0.1966</b>		<b>0.1966</b>	<b>0.1966</b>	<b>0.0000</b>	<b>281.4481</b>	<b>281.4481</b>	<b>0.0332</b>		<b>282.1449</b>

**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	0.0341	0.0459	0.4791	1.0600e-003	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		89.2572	89.2572	4.8800e-003		89.3598
<b>Total</b>	<b>0.0341</b>	<b>0.0459</b>	<b>0.4791</b>	<b>1.0600e-003</b>	<b>0.0894</b>	<b>7.5000e-004</b>	<b>0.0902</b>	<b>0.0237</b>	<b>6.9000e-004</b>	<b>0.0244</b>		<b>89.2572</b>	<b>89.2572</b>	<b>4.8800e-003</b>		<b>89.3598</b>

**3.7 Architectural Coating - 2017**

**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	110.0813					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3323	2.1850	1.8681	2.9700e-003		0.1733	0.1733		0.1733	0.1733		281.4481	281.4481	0.0297		282.0721
<b>Total</b>	<b>110.4136</b>	<b>2.1850</b>	<b>1.8681</b>	<b>2.9700e-003</b>		<b>0.1733</b>	<b>0.1733</b>		<b>0.1733</b>	<b>0.1733</b>		<b>281.4481</b>	<b>281.4481</b>	<b>0.0297</b>		<b>282.0721</b>

**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	0.0306	0.0414	0.4318	1.0600e-003	0.0894	7.2000e-004	0.0901	0.0237	6.6000e-004	0.0244		85.8289	85.8289	4.5000e-003		85.9235
<b>Total</b>	<b>0.0306</b>	<b>0.0414</b>	<b>0.4318</b>	<b>1.0600e-003</b>	<b>0.0894</b>	<b>7.2000e-004</b>	<b>0.0901</b>	<b>0.0237</b>	<b>6.6000e-004</b>	<b>0.0244</b>		<b>85.8289</b>	<b>85.8289</b>	<b>4.5000e-003</b>		<b>85.9235</b>

**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	110.0813					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3323	2.1850	1.8681	2.9700e-003		0.1733	0.1733		0.1733	0.1733	0.0000	281.4481	281.4481	0.0297		282.0721
<b>Total</b>	<b>110.4136</b>	<b>2.1850</b>	<b>1.8681</b>	<b>2.9700e-003</b>		<b>0.1733</b>	<b>0.1733</b>		<b>0.1733</b>	<b>0.1733</b>	<b>0.0000</b>	<b>281.4481</b>	<b>281.4481</b>	<b>0.0297</b>		<b>282.0721</b>

**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	0.0306	0.0414	0.4318	1.0600e-003	0.0894	7.2000e-004	0.0901	0.0237	6.6000e-004	0.0244		85.8289	85.8289	4.5000e-003		85.9235
<b>Total</b>	<b>0.0306</b>	<b>0.0414</b>	<b>0.4318</b>	<b>1.0600e-003</b>	<b>0.0894</b>	<b>7.2000e-004</b>	<b>0.0901</b>	<b>0.0237</b>	<b>6.6000e-004</b>	<b>0.0244</b>		<b>85.8289</b>	<b>85.8289</b>	<b>4.5000e-003</b>		<b>85.9235</b>

**4.0 Operational Detail - Mobile**

**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	9.1808	25.6268	98.4543	0.2385	16.7288	0.3568	17.0856	4.4699	0.3284	4.7982		20,342.3957	20,342.3957	0.8110		20,359.4256
Unmitigated	9.1808	25.6268	98.4543	0.2385	16.7288	0.3568	17.0856	4.4699	0.3284	4.7982		20,342.3957	20,342.3957	0.8110		20,359.4256

## 4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Junior College (2Yr)	2,611.55	1,066.85	114.95	6,144,077	6,144,077
Total	2,611.55	1,066.85	114.95	6,144,077	6,144,077

## 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-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Junior College (2Yr)	16.60	8.40	6.90	6.40	88.60	5.00	92	7	1

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.512163	0.060173	0.180257	0.139094	0.042244	0.006664	0.016017	0.031880	0.001940	0.002497	0.004356	0.000592	0.002122

## 5.0 Energy Detail

### 4.4 Fleet Mix

Historical Energy Use: N

### 5.1 Mitigation Measures Energy

Category	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	lb/day										lb/day					
NaturalGas Mitigated	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701
NaturalGas Unmitigated	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701

## 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					
Junior College (2Yr)	7410	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701
<b>Total</b>		<b>0.0799</b>	<b>0.7265</b>	<b>0.6102</b>	<b>4.3600e-003</b>		<b>0.0552</b>	<b>0.0552</b>		<b>0.0552</b>	<b>0.0552</b>		<b>871.7647</b>	<b>871.7647</b>	<b>0.0167</b>	<b>0.0160</b>	<b>877.0701</b>

### 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					
Junior College (2Yr)	7.41	0.0799	0.7265	0.6102	4.3600e-003		0.0552	0.0552		0.0552	0.0552		871.7647	871.7647	0.0167	0.0160	877.0701
<b>Total</b>		<b>0.0799</b>	<b>0.7265</b>	<b>0.6102</b>	<b>4.3600e-003</b>		<b>0.0552</b>	<b>0.0552</b>		<b>0.0552</b>	<b>0.0552</b>		<b>871.7647</b>	<b>871.7647</b>	<b>0.0167</b>	<b>0.0160</b>	<b>877.0701</b>

## 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	2.4097	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005			0.0220
Unmitigated	2.4097	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005			0.0220

## 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	0.5278					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Consumer Products	1.8810					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Landscaping	9.5000e-004	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005			0.0220
<b>Total</b>	<b>2.4097</b>	<b>9.0000e-005</b>	<b>9.8800e-003</b>	<b>0.0000</b>		<b>4.0000e-005</b>	<b>4.0000e-005</b>		<b>4.0000e-005</b>	<b>4.0000e-005</b>		<b>0.0208</b>	<b>0.0208</b>	<b>6.0000e-005</b>			<b>0.0220</b>

### 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						
Consumer Products	1.8810					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000	
Landscaping	9.5000e-004	9.0000e-005	9.8800e-003	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005		0.0208	0.0208	6.0000e-005			0.0220

Architectural Coating	0.5278					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
<b>Total</b>	<b>2.4097</b>	<b>9.0000e-005</b>	<b>9.8800e-003</b>	<b>0.0000</b>		<b>4.0000e-005</b>	<b>4.0000e-005</b>		<b>4.0000e-005</b>	<b>4.0000e-005</b>		<b>0.0208</b>	<b>0.0208</b>	<b>6.0000e-005</b>		<b>0.0220</b>

## 7.0 Water Detail

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### 7.1 Mitigation Measures Water

## 8.0 Waste Detail

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### 8.1 Mitigation Measures Waste

## 9.0 Operational Offroad

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Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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## 10.0 Vegetation

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