



Appendix B

Air Quality Data

**Camarillo Conejo Creek Specific Plan EIR
Ventura County, Annual**

Project Characteristics

Land Usage

Land Uses	Size	Metric
General Office Building	340	1000sqft
Junior High School	600	Student
Place of Worship	40	1000sqft
General Light Industry	1300	1000sqft
User Defined Industrial	2.4	User Defined Unit
Parking Lot	5	Acre
City Park	44.5	Acre
Apartments Mid Rise	965	Dwelling Unit
Condo/Townhouse	760	Dwelling Unit
Single Family Housing	775	Dwelling Unit
Regional Shopping Center	100	1000sqft

Other Project Characteristics

Urbanization Urban **Wind Speed (m/s)** 2.6 **Utility Company** Southern California Edison

te Zone 8

Precipitation Freq (Days) 31

er Entered Comments

ct Characteristics -

Use - Based on Table 2-3 of the Project Description and trip generation summary from traffic study. Acreage for "School and Institutional U
e 2-3 is split between school, church, park-and-ride lot, and water treatment plant.

struction Phase - No quantification of construction emissions for AQ analysis. In order to remove this modeling, all phases but one have been
ved, and all equipment and trips have been zeroed out.

oad Equipment - Equipment zeroed out.

and VMT - Trips zeroed out.

cle Trips - Trip generation rates are from the Camarillo Trip Analysis Manual (CTAM) Trip Generation Rates, provided by trip generation wo

le Land Use Mitigation - Refer to Project Description Section 2.4.3 (Proposed Bicycle and Pedestrian Plan),

issions Summary

Overall Construction

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						
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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						
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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	26.89	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
Energy	0.52	4.55	2.60	0.03		0.00	0.36		0.00	0.36	0.00	14,111.97	14,111.97	0.50	0.25	14,199.48
Mobile	43.88	76.06	395.69	0.52	56.72	2.63	59.34	2.13	2.63	4.76	0.00	46,170.19	46,170.19	2.27	0.00	46,217.76
Waste						0.00	0.00		0.00	0.00	284.98	0.00	284.98	16.84	0.00	638.66
Other						0.00	0.00		0.00	0.00	0.00	1,779.07	1,779.07	8.48	0.24	2,031.03
Total	71.29	80.84	417.80	0.55	56.72	2.63	59.80	2.13	2.63	5.22	284.98	62,091.90	62,376.88	28.12	0.49	63,118.32

Overall Operational

Related 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	26.89	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
Energy	0.52	4.55	2.60	0.03		0.00	0.36		0.00	0.36	0.00	14,111.97	14,111.97	0.50	0.25	14,199.48
Vehicle	40.93	69.80	366.58	0.47	51.16	2.39	53.55	1.92	2.39	4.31	0.00	41,775.35	41,775.35	2.08	0.00	41,819.02
Waste						0.00	0.00		0.00	0.00	284.98	0.00	284.98	16.84	0.00	638.66
Other						0.00	0.00		0.00	0.00	0.00	1,779.07	1,779.07	8.48	0.24	2,031.03
Total	68.34	74.58	388.69	0.50	51.16	2.39	54.01	1.92	2.39	4.77	284.98	57,697.06	57,982.04	27.93	0.49	58,719.58

Construction Detail

Investigation Measures Construction

iving - 2011

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ving - 2011

ated 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
gory	tons/yr										MT/yr					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ated 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
gory	tons/yr										MT/yr					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ving - 2012

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ving - 2012

ated 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
gory	tons/yr										MT/yr					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ated 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
gory	tons/yr										MT/yr					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

iving - 2013

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ving - 2013

ated 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
gory	tons/yr										MT/yr					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing	0.00					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ated 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
gory	tons/yr										MT/yr					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

obile Detail

igation Measures Mobile

Improve Walkability Design
 Improve Destination Accessibility
 Increase Transit Accessibility
 Improve Pedestrian Network

	ROG	NOx	CO	SO2	Fugitive 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					
Unmitigated	40.93	69.80	366.58	0.47	51.16	2.39	53.55	1.92	2.39	4.31	0.00	41,775.35	41,775.35	2.08	0.00	41,819.02
Mitigated	43.88	76.06	395.69	0.52	56.72	2.63	59.34	2.13	2.63	4.76	0.00	46,170.19	46,170.19	2.27	0.00	46,217.76
Final	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Project Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	5,790.00	5,790.00	5790.00	15,998,190	14,430,948
City Park	2,225.00	2,225.00	2225.00	4,750,047	4,284,715
Condo/Townhouse	6,080.00	6,080.00	6080.00	16,799,481	15,153,741
General Light Industry	7,800.00	7,800.00	7800.00	22,772,187	20,541,338
General Office Building	5,746.00	5,746.00	5746.00	13,731,520	12,386,329
Junior High School	1,740.00	1,740.00	1740.00	3,911,858	3,528,638
Parking Lot	0.00	0.00	0.00		

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Place of Worship	600.00	600.00	600.00	1,122,412	1,012,456
Regional Shopping Center	3,500.00	3,500.00	3500.00	6,136,567	5,535,406
Single Family Housing	6,975.00	6,975.00	6975.00	19,272,431	17,384,432
User Defined Industrial	0.00	0.00	0.00		
Total	40,456.00	40,456.00	40,456.00	104,494,694	94,258,002

Mode Type Information

Land Use	Miles			Trip %		
	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
Apartments Mid Rise	10.80	7.30	7.50	32.90	18.00	49.10
City Park	9.50	7.30	7.30	33.00	48.00	19.00
Condo/Townhouse	10.80	7.30	7.50	32.90	18.00	49.10
General Light Industry	9.50	7.30	7.30	59.00	28.00	13.00
General Office Building	9.50	7.30	7.30	33.00	48.00	19.00
Junior High School	9.50	7.30	7.30	72.80	22.20	5.00
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00
Place of Worship	9.50	7.30	7.30	0.00	95.00	5.00
Regional Shopping Center	9.50	7.30	7.30	16.30	64.70	19.00
Single Family Housing	10.80	7.30	7.50	32.90	18.00	49.10
User Defined Industrial	9.50	7.30	7.30	0.00	0.00	0.00

Energy Detail

Investigation 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	tons/yr										MT/yr					
icity gated						0.00	0.00		0.00	0.00	0.00	8,955.26	8,955.26	0.40	0.15	9,011.39
icity gated						0.00	0.00		0.00	0.00	0.00	8,955.26	8,955.26	0.40	0.15	9,011.39
ilGas gated	0.52	4.55	2.60	0.03		0.00	0.36		0.00	0.36	0.00	5,156.71	5,156.71	0.10	0.09	5,188.09
ilGas gated	0.52	4.55	2.60	0.03		0.00	0.36		0.00	0.36	0.00	5,156.71	5,156.71	0.10	0.09	5,188.09
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Use	kBTU	tons/yr										MT/yr				
nts Mid	1.15542e+007	0.06	0.53	0.23	0.00		0.00	0.04		0.00	0.04	0.00	616.58	616.58	0.01	0.01
e																
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
wnhouse	1.94722e+007	0.10	0.90	0.38	0.01		0.00	0.07		0.00	0.07	0.00	1,039.11	1,039.11	0.02	0.02
Light	2.8132e+007	0.15	1.38	1.16	0.01		0.00	0.10		0.00	0.10	0.00	1,501.23	1,501.23	0.03	0.03
stry																
Office	3.2606e+006	0.02	0.16	0.13	0.00		0.00	0.01		0.00	0.01	0.00	174.00	174.00	0.00	0.00
ing																
h School	372300	0.00	0.02	0.02	0.00		0.00	0.00		0.00	0.00	0.00	19.87	19.87	0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worship	865600	0.00	0.04	0.04	0.00		0.00	0.00		0.00	0.00	0.00	46.19	46.19	0.00	0.00
onal	205000	0.00	0.01	0.01	0.00		0.00	0.00		0.00	0.00	0.00	10.94	10.94	0.00	0.00
Center																
Family	3.27712e+007	0.18	1.51	0.64	0.01		0.00	0.12		0.00	0.12	0.00	1,748.79	1,748.79	0.03	0.03
ing																
efined	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
trial																
al		0.51	4.55	2.61	0.03		0.00	0.34		0.00	0.34	0.00	5,156.71	5,156.71	0.09	0.09

Energy by Land Use - NaturalGas

ated

	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
Use	kBTU	tons/yr										MT/yr				
nts Mid	1.15542e+007	0.06	0.53	0.23	0.00		0.00	0.04		0.00	0.04	0.00	616.58	616.58	0.01	0.01
e																
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
wnhouse	1.94722e+007	0.10	0.90	0.38	0.01		0.00	0.07		0.00	0.07	0.00	1,039.11	1,039.11	0.02	0.02
Light	2.8132e+007	0.15	1.38	1.16	0.01		0.00	0.10		0.00	0.10	0.00	1,501.23	1,501.23	0.03	0.03
stry																
Office	3.2606e+006	0.02	0.16	0.13	0.00		0.00	0.01		0.00	0.01	0.00	174.00	174.00	0.00	0.00
ing																
h School	372300	0.00	0.02	0.02	0.00		0.00	0.00		0.00	0.00	0.00	19.87	19.87	0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worship	865600	0.00	0.04	0.04	0.00		0.00	0.00		0.00	0.00	0.00	46.19	46.19	0.00	0.00
onal	205000	0.00	0.01	0.01	0.00		0.00	0.00		0.00	0.00	0.00	10.94	10.94	0.00	0.00
Center																
Family	3.27712e+007	0.18	1.51	0.64	0.01		0.00	0.12		0.00	0.12	0.00	1,748.79	1,748.79	0.03	0.03
ing																
efined	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
trial																
al		0.51	4.55	2.61	0.03		0.00	0.34		0.00	0.34	0.00	5,156.71	5,156.71	0.09	0.09

Energy by Land Use - Electricity

mitigated

	Electricity Use	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	kWh	tons/yr				MT/yr			
nts Mid	3.38911e+006					985.79	0.04	0.02	991.97
e									
Park	0					0.00	0.00	0.00	0.00
wnhouse	3.21762e+006					935.91	0.04	0.02	941.78
Light	1.2012e+007					3,493.94	0.16	0.06	3,515.84
stry									
Office	5.3108e+006					1,544.76	0.07	0.03	1,554.44
ing									
h School	207300					60.30	0.00	0.00	60.68
g Lot	0					0.00	0.00	0.00	0.00
Worship	369600					107.51	0.00	0.00	108.18
onal	1.28e+006					372.31	0.02	0.01	374.65
Center									
Family	5.00136e+006					1,454.75	0.07	0.02	1,463.87
ing									
efined	0					0.00	0.00	0.00	0.00
trial									
al						8,955.27	0.40	0.16	9,011.41

Energy by Land Use - Electricity

ated

	Electricity Use	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	kWh	tons/yr				MT/yr			
nts Mid	3.38911e+006					985.79	0.04	0.02	991.97
e									
Park	0					0.00	0.00	0.00	0.00
wnhouse	3.21762e+006					935.91	0.04	0.02	941.78
Light	1.2012e+007					3,493.94	0.16	0.06	3,515.84
stry									
Office	5.3108e+006					1,544.76	0.07	0.03	1,554.44
ing									
h School	207300					60.30	0.00	0.00	60.68
g Lot	0					0.00	0.00	0.00	0.00
Worship	369600					107.51	0.00	0.00	108.18
onal	1.28e+006					372.31	0.02	0.01	374.65
Center									
Family	5.00136e+006					1,454.75	0.07	0.02	1,463.87
ing									
efined	0					0.00	0.00	0.00	0.00
trial									
al						8,955.27	0.40	0.16	9,011.41

a Detail

igation 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					
ated	26.89	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
gated	26.89	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Category	tons/yr										MT/yr					
ctural ing	6.97					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
umer ucts	19.25					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
rth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
aping	0.66	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
al	26.88	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39

Area by SubCategory

ated

	ROG	NOx	CO	SO2	Fugitive 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					
Structural	6.97					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ing																
umer	19.25					0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ucts																
irth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
aping	0.66	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39
Total	26.88	0.23	19.51	0.00		0.00	0.10		0.00	0.10	0.00	30.67	30.67	0.03	0.00	31.39

er Detail

igation Measures Water

	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr				MT/yr			
Integrated					1,779.07	8.48	0.24	2,031.03
Integrated					1,779.07	8.48	0.24	2,031.03
Total	NA	NA	NA	NA	NA	NA	NA	NA

Water by Land Use

mitigated

	Indoor/Outdoor Use	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	Mgal	tons/yr				MT/yr			
nts Mid e	55.2318 / 6.53332					230.92	1.70	0.05	280.73
Park	0.358437 / 85.927					279.04	0.02	0.01	281.10
wnhouse	55.2318 / 6.53332					230.92	1.70	0.05	280.73
Light stry	84.7214 / 6.45186					342.68	2.60	0.07	419.01
Office ing	7.52717 / 2.72086					37.39	0.23	0.01	44.21
h School	3.74729 / 5.7024					32.66	0.12	0.00	36.15
g Lot	0 / 0					0.00	0.00	0.00	0.00
Worship	2.96525 / 0.488777					12.84	0.09	0.00	15.52
onal Center	7.52717 / 2.72086					37.39	0.23	0.01	44.21
Family ing	57.7083 / 110.17					575.24	1.79	0.05	629.37
efined trial	0 / 0					0.00	0.00	0.00	0.00
al						1,779.08	8.48	0.25	2,031.03

Water by Land Use

ated

	Indoor/Outdoor Use	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	Mgal	tons/yr				MT/yr			
nts Mid e	55.2318 / 6.53332					230.92	1.70	0.05	280.73
Park	0.358437 / 85.927					279.04	0.02	0.01	281.10
wnhouse	55.2318 / 6.53332					230.92	1.70	0.05	280.73
Light stry	84.7214 / 6.45186					342.68	2.60	0.07	419.01
Office ing	7.52717 / 2.72086					37.39	0.23	0.01	44.21
h School	3.74729 / 5.7024					32.66	0.12	0.00	36.15
g Lot	0 / 0					0.00	0.00	0.00	0.00
Worship	2.96525 / 0.488777					12.84	0.09	0.00	15.52
onal Center	7.52717 / 2.72086					37.39	0.23	0.01	44.21
Family ing	57.7083 / 110.17					575.24	1.79	0.05	629.37
efined trial	0 / 0					0.00	0.00	0.00	0.00
al						1,779.08	8.48	0.25	2,031.03

ste Detail

igation Measures Waste

gory/Year

	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
	tons/yr				MT/yr			
ated					284.98	16.84	0.00	638.66
gated					284.98	16.84	0.00	638.66
al	NA	NA	NA	NA	NA	NA	NA	NA

Waste by Land Use

mitigated

	Waste Disposed	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	tons	tons/yr				MT/yr			
nts Mid	200					40.60	2.40	0.00	90.98
e									
Park	0					0.00	0.00	0.00	0.00
wnhouse	140.7					28.56	1.69	0.00	64.01
Light	403.3					81.87	4.84	0.00	183.47
stry									
Office	100					20.30	1.20	0.00	45.49
ing									
h School	13					2.64	0.16	0.00	5.91
g Lot	0					0.00	0.00	0.00	0.00
Worship	0					0.00	0.00	0.00	0.00
onal	75					15.22	0.90	0.00	34.12
Center									
Family	471.9					95.79	5.66	0.00	214.67
ing									
efined	0					0.00	0.00	0.00	0.00
rtial									
al						284.98	16.85	0.00	638.65

Waste by Land Use

ated

	Waste Disposed	ROG	NOx	CO	SO2	Total CO2	CH4	N2O	CO2e
Use	tons	tons/yr				MT/yr			
nts Mid	200					40.60	2.40	0.00	90.98
e									
Park	0					0.00	0.00	0.00	0.00
wnhouse	140.7					28.56	1.69	0.00	64.01
Light	403.3					81.87	4.84	0.00	183.47
stry									
Office	100					20.30	1.20	0.00	45.49
ing									
h School	13					2.64	0.16	0.00	5.91
g Lot	0					0.00	0.00	0.00	0.00
Worship	0					0.00	0.00	0.00	0.00
onal	75					15.22	0.90	0.00	34.12
Center									
Family	471.9					95.79	5.66	0.00	214.67
ing									
efined	0					0.00	0.00	0.00	0.00
rtial									
al						284.98	16.85	0.00	638.65

etation

**Camarillo Conejo Creek Specific Plan EIR
Ventura County, Summer**

Project Characteristics

Land Usage

Land Uses	Size	Metric
General Office Building	340	1000sqft
Junior High School	600	Student
Place of Worship	40	1000sqft
General Light Industry	1300	1000sqft
User Defined Industrial	2.4	User Defined Unit
Parking Lot	5	Acre
City Park	44.5	Acre
Apartments Mid Rise	965	Dwelling Unit
Condo/Townhouse	760	Dwelling Unit
Single Family Housing	775	Dwelling Unit
Regional Shopping Center	100	1000sqft

Other Project Characteristics

Urbanization Urban **Wind Speed (m/s)** 2.6 **Utility Company** Southern California Edison

te Zone 8

Precipitation Freq (Days) 31

er Entered Comments

ct Characteristics -

Use - Based on Table 2-3 of the Project Description and trip generation summary from traffic study. Acreage for "School and Institutional U
e 2-3 is split between school, church, park-and-ride lot, and water treatment plant.

struction Phase - No quantification of construction emissions for AQ analysis. In order to remove this modeling, all phases but one have been
ved, and all equipment and trips have been zeroed out.

oad Equipment - Equipment zeroed out.

and VMT - Trips zeroed out.

cle Trips - Trip generation rates are from the Camarillo Trip Analysis Manual (CTAM) Trip Generation Rates, provided by trip generation wo

le Land Use Mitigation - Refer to Project Description Section 2.4.3 (Proposed Bicycle and Pedestrian Plan),

issions Summary

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
Bar	lb/day										lb/day					
1	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.02	0.00	0.00	0.00	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Bar	lb/day										lb/day					
1	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.02	0.00	0.00	0.00	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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	lb/day										lb/day					
Area	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Energy	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Mobile	240.98	409.91	2,107.66	3.00	345.66	14.42	360.08	11.69	14.42	26.11		293,534.64		16.12		293,873.18
Total	394.93	437.43	2,338.91	3.17	345.66	14.42	363.17	11.69	14.42	29.20	0.00	325,057.38		17.14	0.57	325,594.39

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	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Energy	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Mobile	225.42	376.03	1,940.65	2.72	311.80	13.08	324.88	10.55	13.08	23.63		265,561.71		14.71		265,870.54
Total	379.37	403.55	2,171.90	2.89	311.80	13.08	327.97	10.55	13.08	26.72	0.00	297,084.45		15.73	0.57	297,591.75

Construction Detail

mitigation Measures Construction

ing - 2011

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

ving - 2011

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2012

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
Total	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

ving - 2012

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2013

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
Total	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2013

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

obile Detail

igation Measures Mobile

- Improve Walkability Design
- Improve Destination Accessibility
- Increase Transit Accessibility
- Improve Pedestrian Network

	ROG	NOx	CO	SO2	Fugitive 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					
Unmitigated	225.42	376.03	1,940.65	2.72	311.80	13.08	324.88	10.55	13.08	23.63		265,561.71		14.71		265,870.54
Mitigated	240.98	409.91	2,107.66	3.00	345.66	14.42	360.08	11.69	14.42	26.11		293,534.64		16.12		293,873.18
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Top Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	5,790.00	5,790.00	5790.00	15,998,190	14,430,948
City Park	2,225.00	2,225.00	2225.00	4,750,047	4,284,715
Condo/Townhouse	6,080.00	6,080.00	6080.00	16,799,481	15,153,741
General Light Industry	7,800.00	7,800.00	7800.00	22,772,187	20,541,338
General Office Building	5,746.00	5,746.00	5746.00	13,731,520	12,386,329
Junior High School	1,740.00	1,740.00	1740.00	3,911,858	3,528,638
Parking Lot	0.00	0.00	0.00		

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Place of Worship	600.00	600.00	600.00	1,122,412	1,012,456
Regional Shopping Center	3,500.00	3,500.00	3500.00	6,136,567	5,535,406
Single Family Housing	6,975.00	6,975.00	6975.00	19,272,431	17,384,432
User Defined Industrial	0.00	0.00	0.00		
Total	40,456.00	40,456.00	40,456.00	104,494,694	94,258,002

Mode Type Information

Land Use	Miles			Trip %		
	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
Apartments Mid Rise	10.80	7.30	7.50	32.90	18.00	49.10
City Park	9.50	7.30	7.30	33.00	48.00	19.00
Condo/Townhouse	10.80	7.30	7.50	32.90	18.00	49.10
General Light Industry	9.50	7.30	7.30	59.00	28.00	13.00
General Office Building	9.50	7.30	7.30	33.00	48.00	19.00
Junior High School	9.50	7.30	7.30	72.80	22.20	5.00
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00
Place of Worship	9.50	7.30	7.30	0.00	95.00	5.00
Regional Shopping Center	9.50	7.30	7.30	16.30	64.70	19.00
Single Family Housing	10.80	7.30	7.50	32.90	18.00	49.10
User Defined Industrial	9.50	7.30	7.30	0.00	0.00	0.00

Energy Detail

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					
Oil Gas Flared	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Oil Gas Flared	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Use	kBTU	lb/day										lb/day				
nts Mid e	31655.4	0.34	2.92	1.24	0.02		0.00	0.24		0.00	0.24		3,724.16		0.07	0.07
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
wnhouse	53348.4	0.58	4.92	2.09	0.03		0.00	0.40		0.00	0.40		6,276.28		0.12	0.12
Light stry	77074	0.83	7.56	6.35	0.05		0.00	0.57		0.00	0.57		9,067.53		0.17	0.17
Office ing	8933.15	0.10	0.88	0.74	0.01		0.00	0.07		0.00	0.07		1,050.96		0.02	0.02
h School	1020	0.01	0.10	0.08	0.00		0.00	0.01		0.00	0.01		120.00		0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
Worship	2371.51	0.03	0.23	0.20	0.00		0.00	0.02		0.00	0.02		279.00		0.01	0.01
onal Center	561.644	0.01	0.06	0.05	0.00		0.00	0.00		0.00	0.00		66.08		0.00	0.00
Family ing	89784	0.97	8.27	3.52	0.05		0.00	0.67		0.00	0.67		10,562.83		0.20	0.19
efined trial	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
al		2.87	24.94	14.27	0.16		0.00	1.98		0.00	1.98		31,146.84		0.59	0.58

Energy by Land Use - NaturalGas

ated

	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
Use	kBTU	lb/day										lb/day				
nts Mid	31.6554	0.34	2.92	1.24	0.02		0.00	0.24		0.00	0.24		3,724.16		0.07	0.07
e																
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
wnhouse	53.3484	0.58	4.92	2.09	0.03		0.00	0.40		0.00	0.40		6,276.28		0.12	0.12
Light	77.074	0.83	7.56	6.35	0.05		0.00	0.57		0.00	0.57		9,067.53		0.17	0.17
stry																
Office	8.93315	0.10	0.88	0.74	0.01		0.00	0.07		0.00	0.07		1,050.96		0.02	0.02
ing																
h School	1.02	0.01	0.10	0.08	0.00		0.00	0.01		0.00	0.01		120.00		0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
Worship	2.37151	0.03	0.23	0.20	0.00		0.00	0.02		0.00	0.02		279.00		0.01	0.01
onal	0.561644	0.01	0.06	0.05	0.00		0.00	0.00		0.00	0.00		66.08		0.00	0.00
Center																
Family	89.784	0.97	8.27	3.52	0.05		0.00	0.67		0.00	0.67		10,562.83		0.20	0.19
ing																
efined	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
trial																
Total		2.87	24.94	14.27	0.16		0.00	1.98		0.00	1.98		31,146.84		0.59	0.58

a Detail

Investigation 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					
Regulated	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Unregulated	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Category	lb/day										lb/day					
Structural	38.20					0.00	0.00		0.00	0.00						0.00
Summer	105.50					0.00	0.00		0.00	0.00						0.00
Birth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00
Mapping	7.39	2.59	216.99	0.01		0.00	1.12		0.00	1.12		375.90		0.42		384.82
Total	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82

Area by SubCategory

ated

	ROG	NOx	CO	SO2	Fugitive 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						
Structural	38.20					0.00	0.00		0.00	0.00							0.00
ing																	
umer	105.50					0.00	0.00		0.00	0.00							0.00
jects																	
irth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00
aping	7.39	2.59	216.99	0.01		0.00	1.12		0.00	1.12		375.90		0.42			384.82
Total	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00		384.82

er Detail

igation Measures Water

ste Detail

igation Measures Waste

retation

**Camarillo Conejo Creek Specific Plan EIR
Ventura County, Winter**

Project Characteristics

Land Usage

Land Uses	Size	Metric
General Office Building	340	1000sqft
Junior High School	600	Student
Place of Worship	40	1000sqft
General Light Industry	1300	1000sqft
User Defined Industrial	2.4	User Defined Unit
Parking Lot	5	Acre
City Park	44.5	Acre
Apartments Mid Rise	965	Dwelling Unit
Condo/Townhouse	760	Dwelling Unit
Single Family Housing	775	Dwelling Unit
Regional Shopping Center	100	1000sqft

Other Project Characteristics

Urbanization Urban **Wind Speed (m/s)** 2.6 **Utility Company** Southern California Edison

te Zone 8

Precipitation Freq (Days) 31

er Entered Comments

ct Characteristics -

Use - Based on Table 2-3 of the Project Description and trip generation summary from traffic study. Acreage for "School and Institutional U
e 2-3 is split between school, church, park-and-ride lot, and water treatment plant.

struction Phase - No quantification of construction emissions for AQ analysis. In order to remove this modeling, all phases but one have been
ved, and all equipment and trips have been zeroed out.

oad Equipment - Equipment zeroed out.

and VMT - Trips zeroed out.

cle Trips - Trip generation rates are from the Camarillo Trip Analysis Manual (CTAM) Trip Generation Rates, provided by trip generation wo

le Land Use Mitigation - Refer to Project Description Section 2.4.3 (Proposed Bicycle and Pedestrian Plan),

issions Summary

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
Bar	lb/day										lb/day					
1	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.02	0.00	0.00	0.00	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Bar	lb/day										lb/day					
1	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.02	0.00	0.00	0.00	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
al	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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	lb/day										lb/day					
Area	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Energy	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Mobile	268.02	450.67	2,189.34	2.85	345.66	14.50	360.16	11.69	14.50	26.19		276,769.40		13.80		277,059.23
Total	421.97	478.19	2,420.59	3.02	345.66	14.50	363.25	11.69	14.50	29.28	0.00	308,292.14		14.82	0.57	308,780.44

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	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Energy	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Mobile	249.90	413.05	2,030.34	2.58	311.80	13.17	324.97	10.55	13.17	23.71		250,423.53		12.67		250,689.65
Total	403.85	440.57	2,261.59	2.75	311.80	13.17	328.06	10.55	13.17	26.80	0.00	281,946.27		13.69	0.57	282,410.86

Construction Detail

mitigation Measures Construction

ing - 2011

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

ving - 2011

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2012

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
Total	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

ving - 2012

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2013

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					
Load	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
Total	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00		0.00

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					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

iving - 2013

ated 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
gory	lb/day										lb/day					
oad	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00
ing	0.02					0.00	0.00		0.00	0.00						0.00
al	0.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00

ated 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
gory	lb/day										lb/day					
ing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
dor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
ker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00
al	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00

obile Detail

igation Measures Mobile

Improve Walkability Design
 Improve Destination Accessibility
 Increase Transit Accessibility
 Improve Pedestrian Network

	ROG	NOx	CO	SO2	Fugitive 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					
Unmitigated	249.90	413.05	2,030.34	2.58	311.80	13.17	324.97	10.55	13.17	23.71		250,423.53		12.67		250,689.65
Mitigated	268.02	450.67	2,189.34	2.85	345.66	14.50	360.16	11.69	14.50	26.19		276,769.40		13.80		277,059.23
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Appendix Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	5,790.00	5,790.00	5790.00	15,998,190	14,430,948
City Park	2,225.00	2,225.00	2225.00	4,750,047	4,284,715
Condo/Townhouse	6,080.00	6,080.00	6080.00	16,799,481	15,153,741
General Light Industry	7,800.00	7,800.00	7800.00	22,772,187	20,541,338
General Office Building	5,746.00	5,746.00	5746.00	13,731,520	12,386,329
Junior High School	1,740.00	1,740.00	1740.00	3,911,858	3,528,638
Parking Lot	0.00	0.00	0.00		

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Place of Worship	600.00	600.00	600.00	1,122,412	1,012,456
Regional Shopping Center	3,500.00	3,500.00	3500.00	6,136,567	5,535,406
Single Family Housing	6,975.00	6,975.00	6975.00	19,272,431	17,384,432
User Defined Industrial	0.00	0.00	0.00		
Total	40,456.00	40,456.00	40,456.00	104,494,694	94,258,002

Op Type Information

Land Use	Miles			Trip %		
	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
Apartments Mid Rise	10.80	7.30	7.50	32.90	18.00	49.10
City Park	9.50	7.30	7.30	33.00	48.00	19.00
Condo/Townhouse	10.80	7.30	7.50	32.90	18.00	49.10
General Light Industry	9.50	7.30	7.30	59.00	28.00	13.00
General Office Building	9.50	7.30	7.30	33.00	48.00	19.00
Junior High School	9.50	7.30	7.30	72.80	22.20	5.00
Parking Lot	9.50	7.30	7.30	0.00	0.00	0.00
Place of Worship	9.50	7.30	7.30	0.00	95.00	5.00
Regional Shopping Center	9.50	7.30	7.30	16.30	64.70	19.00
Single Family Housing	10.80	7.30	7.50	32.90	18.00	49.10
User Defined Industrial	9.50	7.30	7.30	0.00	0.00	0.00

Energy Detail

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					
Oil Gas Flared	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Oil Gas Flared	2.86	24.93	14.26	0.16		0.00	1.97		0.00	1.97		31,146.84		0.60	0.57	31,336.39
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Use	kBTU	lb/day										lb/day				
nts Mid e	31655.4	0.34	2.92	1.24	0.02		0.00	0.24		0.00	0.24		3,724.16		0.07	0.07
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
wnhouse	53348.4	0.58	4.92	2.09	0.03		0.00	0.40		0.00	0.40		6,276.28		0.12	0.12
Light stry	77074	0.83	7.56	6.35	0.05		0.00	0.57		0.00	0.57		9,067.53		0.17	0.17
Office ing	8933.15	0.10	0.88	0.74	0.01		0.00	0.07		0.00	0.07		1,050.96		0.02	0.02
h School	1020	0.01	0.10	0.08	0.00		0.00	0.01		0.00	0.01		120.00		0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
Worship	2371.51	0.03	0.23	0.20	0.00		0.00	0.02		0.00	0.02		279.00		0.01	0.01
onal Center	561.644	0.01	0.06	0.05	0.00		0.00	0.00		0.00	0.00		66.08		0.00	0.00
Family ing	89784	0.97	8.27	3.52	0.05		0.00	0.67		0.00	0.67		10,562.83		0.20	0.19
efined trial	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
al		2.87	24.94	14.27	0.16		0.00	1.98		0.00	1.98		31,146.84		0.59	0.58

Energy by Land Use - NaturalGas

ated

	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
Use	kBTU	lb/day										lb/day				
nts Mid	31.6554	0.34	2.92	1.24	0.02		0.00	0.24		0.00	0.24		3,724.16		0.07	0.07
e																
Park	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
wnhouse	53.3484	0.58	4.92	2.09	0.03		0.00	0.40		0.00	0.40		6,276.28		0.12	0.12
Light	77.074	0.83	7.56	6.35	0.05		0.00	0.57		0.00	0.57		9,067.53		0.17	0.17
stry																
Office	8.93315	0.10	0.88	0.74	0.01		0.00	0.07		0.00	0.07		1,050.96		0.02	0.02
ing																
h School	1.02	0.01	0.10	0.08	0.00		0.00	0.01		0.00	0.01		120.00		0.00	0.00
g Lot	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
Worship	2.37151	0.03	0.23	0.20	0.00		0.00	0.02		0.00	0.02		279.00		0.01	0.01
onal	0.561644	0.01	0.06	0.05	0.00		0.00	0.00		0.00	0.00		66.08		0.00	0.00
Center																
Family	89.784	0.97	8.27	3.52	0.05		0.00	0.67		0.00	0.67		10,562.83		0.20	0.19
ing																
efined	0	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00		0.00	0.00
trial																
Total		2.87	24.94	14.27	0.16		0.00	1.98		0.00	1.98		31,146.84		0.59	0.58

a Detail

Investigation 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					
Regulated	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Unregulated	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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
Category	lb/day										lb/day					
Structural	38.20					0.00	0.00		0.00	0.00						0.00
Summer	105.50					0.00	0.00		0.00	0.00						0.00
Birth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00
Mapping	7.39	2.59	216.99	0.01		0.00	1.12		0.00	1.12		375.90		0.42		384.82
Total	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00	384.82

Area by SubCategory

ated

	ROG	NOx	CO	SO2	Fugitive 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						
Structural	38.20					0.00	0.00		0.00	0.00							0.00
ing																	
umer	105.50					0.00	0.00		0.00	0.00							0.00
jects																	
irth	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00		0.00
aping	7.39	2.59	216.99	0.01		0.00	1.12		0.00	1.12		375.90		0.42			384.82
Total	151.09	2.59	216.99	0.01		0.00	1.12		0.00	1.12	0.00	375.90		0.42	0.00		384.82

er Detail

igation Measures Water

ste Detail

igation Measures Waste

retation