

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

CANYON ROCK - MISSION GORGE  
 7500 MISSION GORGE RD  
 SAN DIEGO, CA 92120

Source ID: 27  
 Contact: BROUWER  
 Phone Number: (619) 229-6523

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	19.2	562.3
Nitrogen Oxides (NOx)	2.8	16.2
Particulate Matter (PM10)	31.5	235.9
Reactive Organic Gases (ROG)	4.4	16.0
Sulfur Oxides (SOx)	< 0.1	0.1
Total Organic Gases (TOG)	6.1	22.0
Total Particulates (TSP)	64.7	444.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	13.31	0.024
2,2,4-Trimethylpentane	11.09	0.020
Aluminum	1021.63	4.546
Arsenic	1.13	0.004
Barium	8.57	0.029
Benzene	108.16	0.195
Benzo[a]Anthracene	0.06	< 0.001
Benzo[a]Pyrene	< 0.01	< 0.001
Benzo[b]Fluoranthene	0.03	< 0.001
Benzo[k]Fluoranthene	0.01	< 0.001
Beryllium	0.06	< 0.001
Cadmium	0.17	< 0.001
Chromium, Hexavalent	0.18	< 0.001
Chromium, Non-Hexavalent	4.01	0.013
Cobalt	0.20	0.003
Copper	4.16	0.021
Ethyl Benzene	66.56	0.120
Formaldehyde	859.71	1.550
Hexane	255.14	0.460
Indeno(1,2,3-cd)Pyrene	< 0.01	< 0.001
Lead	1.78	0.007
Manganese	32.39	0.128
Mercury	0.07	< 0.001
Naphthalene	24.96	0.045
Nickel	19.24	0.038
PAH, Unspecified	27.62	0.050
Phosphorous	7.77	0.014
Selenium	0.15	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

CANYON ROCK - MISSION GORGE  
7500 MISSION GORGE RD  
SAN DIEGO, CA 92120

Source ID: 27  
Contact: BROUWER  
Phone Number: (619) 229-6523

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Silica, Crystalline	4836.24	21.783
Silver	0.13	< 0.001
Thallium	< 0.01	< 0.001
Toluene	41.60	0.075
Xylenes	55.47	0.100
Zinc	22.42	0.053

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

DYNEGY SOUTH BAY LLC  
990 BAY BLVD  
CHULA VISTA, CA 91911

Source ID: 72  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	36.8	236.0
Nitrogen Oxides (NOx)	5.8	82.3
Particulate Matter (PM10)	5.7	37.4
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	2.4	17.2
Sulfur Oxides (SOx)	0.3	12.8
Total Organic Gases (TOG)	4.8	33.2
Total Particulates (TSP)	5.7	37.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.08	0.008
Acetaldehyde	0.13	0.016
Acrolein	< 0.01	< 0.001
Arsenic	0.16	0.012
Benzene	2.03	0.021
Cadmium	0.03	0.002
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.07	0.005
Copper	0.08	0.006
Dichlorobenzene	1.05	0.003
Diesel Particulate	3.65	0.365
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	66.75	0.303
Hexane	1575.26	4.966
Hydrogen Chloride	0.03	0.004
Lead	0.10	0.008
Manganese	0.06	0.002
Mercury	0.05	0.004
Naphthalene	0.64	0.010
Nickel	0.05	0.004
PAH, Unspecified	0.12	0.009
Propylene	0.08	0.010
Selenium	0.21	0.015
Toluene	2.99	0.012
Xylenes	< 0.01	< 0.001
Zinc	0.30	0.023

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

CABRILLO POWER I LLC ENCINA POWER PL, Source ID: 73  
4600 CARLSBAD BLVD  
CARLSBAD, CA 92008

Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	104.8	428.3
Nitrogen Oxides (NOx)	30.6	183.8
Particulate Matter (PM10)	24.1	111.0
Particulate Matter (PM2.5)	< 0.1	2.0
Reactive Organic Gases (ROG)	11.6	54.2
Sulfur Oxides (SOx)	1.3	5.9
Total Organic Gases (TOG)	23.2	106.5
Total Particulates (TSP)	24.1	111.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.14	0.010
Acetaldehyde	1.08	0.046
Acrolein	0.12	0.003
Arsenic	< 0.01	< 0.001
Benzene	9.10	0.031
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	5.04	0.011
Diesel Particulate	25.92	1.971
Ethyl Benzene	0.49	0.009
Formaldehyde	326.48	0.944
Hexane	7553.28	16.221
Hydrogen Chloride	0.11	0.009
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	2.59	0.007
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.05	0.002
Propylene	0.28	0.021
Selenium	< 0.01	< 0.001
Toluene	16.29	0.070
Xylenes	0.99	0.019
Zinc	0.01	0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

HANSON AGGREGATES - HARRIS PLANT  
9229 HARRIS PLANT RD  
SAN DIEGO, CA 92145-0

Source ID: 77  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	0.2
Nitrogen Oxides (NOx)	< 0.1	0.9
Particulate Matter (PM10)	0.6	6.8
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	< 0.1	< 0.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	< 0.1
Total Particulates (TSP)	2.4	23.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.03	< 0.001
Acetaldehyde	0.09	0.001
Acrolein	< 0.01	< 0.001
Aluminum	19.42	0.101
Arsenic	0.03	< 0.001
Barium	0.16	< 0.001
Benzene	0.02	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.04	< 0.001
Copper	0.05	< 0.001
Diesel Particulate	5.17	0.061
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	0.21	0.002
Hexane	< 0.01	< 0.001
Hydrogen Chloride	0.02	< 0.001
Lead	0.04	< 0.001
Manganese	0.61	0.003
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	0.03	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.06	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	118.20	0.616

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

HANSON AGGREGATES - HARRIS PLANT  
9229 HARRIS PLANT RD  
SAN DIEGO, CA 92145-0

Source ID: 77  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Toluene	0.01	< 0.001
Xylenes	< 0.01	< 0.001
Zinc	0.14	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

CABRILLO POWER II LLC KEARNY MESA GT:Source ID: 79  
5459 COMPLEX ST  
SAN DIEGO, CA 92123

Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	2.3	69.9
Nitrogen Oxides (NOx)	7.6	242.3
Particulate Matter (PM10)	0.5	16.2
Particulate Matter (PM2.5)	< 0.1	1.9
Reactive Organic Gases (ROG)	0.2	7.5
Sulfur Oxides (SOx)	< 0.1	1.6
Total Organic Gases (TOG)	0.8	26.3
Total Particulates (TSP)	0.5	16.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.23	0.014
Acetaldehyde	6.54	0.130
Acrolein	0.97	0.015
Arsenic	< 0.01	< 0.001
Benzene	1.92	0.036
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	33.99	2.578
Ethyl Benzene	4.74	0.067
Formaldehyde	106.41	1.574
Hexane	0.02	0.002
Hydrogen Chloride	0.15	0.011
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.20	0.004
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.35	0.007
Propylene	0.37	0.028
Selenium	< 0.01	< 0.001
Toluene	19.32	0.276
Xylenes	9.51	0.135
Zinc	0.02	0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

SANTA FE PACIFIC PIPELINE  
 9950 SAN DIEGO MISSION RD  
 SAN DIEGO, CA 92108

Source ID: 91  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	3.1	0.9
Nitrogen Oxides (NOx)	2.9	0.9
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	53.7	31.0
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	53.7	31.0
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	478.97	0.055
Benzene	281.85	0.032
Dichlorobenzene	< 0.01	< 0.001
Ethanol	2658.90	0.304
Ethyl Benzene	76.58	0.009
Formaldehyde	0.19	< 0.001
Hexane	962.42	0.115
Naphthalene	< 0.01	< 0.001
PAH, Unspecified	13.04	0.001
Toluene	760.83	0.087
Xylenes	281.85	0.032



**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

CP KELCO  
 2025 E HARBOR DR  
 SAN DIEGO, CA 92113

Source ID: 118  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	12.7	4.4
Nitrogen Oxides (NOx)	37.9	13.1
Particulate Matter (PM10)	6.3	2.2
Particulate Matter (PM2.5)	5.0	1.6
Reactive Organic Gases (ROG)	25.5	15.4
Sulfur Oxides (SOx)	0.5	0.2
Total Organic Gases (TOG)	50.2	23.5
Total Particulates (TSP)	6.3	2.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.52	< 0.001
Acetaldehyde	53.49	0.009
Acrolein	8.52	0.001
Benzene	4.40	< 0.001
Dichlorobenzene	0.42	< 0.001
Ethyl Benzene	42.74	0.007
Formaldehyde	31.55	0.008
Hexane	624.60	0.130
Isopropyl Alcohol	48839.40	14.994
Naphthalene	1.92	< 0.001
PAH, Unspecified	2.88	< 0.001
Toluene	14.29	0.002
Xylenes	85.61	0.014

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

SUPERIOR READY MIX - MISSION RD ESC  
1508 MISSION RD W  
ESCONDIDO, CA 92029

Source ID: 128  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Particulate Matter (PM10)	4.9	6.0
Total Particulates (TSP)	18.8	19.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	143.74	0.089
Arsenic	0.20	< 0.001
Barium	1.04	< 0.001
Beryllium	0.01	< 0.001
Cadmium	0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.32	< 0.001
Copper	0.40	< 0.001
Lead	0.28	< 0.001
Manganese	4.59	0.003
Nickel	0.19	< 0.001
Selenium	0.01	< 0.001
Silica, Crystalline	861.61	0.458
Zinc	1.12	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

APPLIED ENERGY - MCRD  
MCRD BLD 566 END OF NEVILLE RD  
SAN DIEGO, CA 92133

Source ID: 149  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	6.1	6.9
Nitrogen Oxides (NOx)	33.5	26.9
Particulate Matter (PM10)	18.8	7.1
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	2.0	1.5
Sulfur Oxides (SOx)	0.5	0.3
Total Organic Gases (TOG)	9.6	4.5
Total Particulates (TSP)	18.8	7.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.68	0.002
Acetaldehyde	67.23	0.018
Acrolein	10.70	0.002
Arsenic	< 0.01	< 0.001
Benzene	20.24	0.005
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	0.08	< 0.001
Diesel Particulate	5.17	0.384
Ethyl Benzene	53.64	0.009
Formaldehyde	1197.03	0.217
Hexane	123.69	0.157
Hydrogen Chloride	0.02	0.002
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	2.18	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	3.62	< 0.001
Propylene	0.06	0.004
Selenium	< 0.01	< 0.001
Toluene	218.44	0.037
Xylenes	107.46	0.018
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

SOLAR TURBINES - PACIFIC HWY  
 2200 PACIFIC HY  
 SAN DIEGO, CA 92101

Source ID: 167  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	8.9	91.2
Nitrogen Oxides (NOx)	16.3	186.0
Particulate Matter (PM10)	1.3	16.1
Particulate Matter (PM2.5)	1.3	16.1
Reactive Organic Gases (ROG)	6.0	14.9
Sulfur Oxides (SOx)	1.2	30.0
Total Organic Gases (TOG)	9.2	32.1
Total Particulates (TSP)	1.3	16.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.35	0.010
Acetaldehyde	6.78	0.056
Acetone	2640.00	0.550
Acrolein	1.02	0.006
Aluminum	0.22	0.006
Arsenic	0.52	0.006
Benzene	2.50	0.021
Butanol	0.78	0.708
Cadmium	0.08	0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	0.02	< 0.001
Chromium, Non-Hexavalent	0.24	0.003
Cobalt	0.01	< 0.001
Copper	0.24	0.003
Diesel Particulate	5.43	0.275
Ethyl Benzene	5.00	0.023
Ethylene Glycol Butyl Ether	393.09	0.615
Formaldehyde	114.77	0.603
Glycol Ethers, Unspecified	1318.73	0.151
Hexane	0.02	< 0.001
Hydrogen Chloride	0.13	0.006
Isopropyl Alcohol	5280.52	1.572
Lead	0.33	0.004
Manganese	0.10	0.001
Mercury	0.15	0.002
Methyl Isobutyl Ketone	2.08	1.888
Naphthalene	0.54	0.006

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

SOLAR TURBINES - PACIFIC HWY  
2200 PACIFIC HY  
SAN DIEGO, CA 92101

Source ID: 167  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Nickel	0.19	0.002
PAH, Unspecified	0.73	0.007
Propylene	0.31	0.016
Selenium	0.65	0.008
Toluene	20.40	0.097
Xylenes	10.04	0.048
Zinc	1.09	0.013

# SOURCE EMISSIONS

## 2010 EMISSIONS INVENTORY REPORT

GROSSMONT DISTRICT HOSPITAL  
 5555 GROSSMONT CENTER DR  
 LA MESA, CA 91942

Source ID: 171  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	10.1	12.6
Nitrogen Oxides (NOx)	38.5	54.6
Particulate Matter (PM10)	1.0	2.2
Particulate Matter (PM2.5)	< 0.1	1.4
Reactive Organic Gases (ROG)	0.4	1.9
Sulfur Oxides (SOx)	< 0.1	1.3
Total Organic Gases (TOG)	1.7	2.4
Total Particulates (TSP)	1.0	2.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.32	0.021
Acetaldehyde	10.12	0.078
Acrolein	1.52	0.003
Arsenic	< 0.01	< 0.001
Benzene	3.12	0.019
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	0.08	< 0.001
Diesel Particulate	17.10	1.389
Ethyl Benzene	7.44	0.002
Formaldehyde	172.18	0.197
Hexane	126.03	0.020
Hydrogen Chloride	0.19	0.018
Lead	< 0.01	0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.37	0.002
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.25	0.004
Propylene	0.49	0.046
Selenium	< 0.01	< 0.001
Toluene	30.58	0.014
Xylenes	14.93	0.006
Zinc	0.02	0.003

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

ARCO  
2295 HARBOR DR  
SAN DIEGO, CA 92113

Source ID: 201  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	10.8	2.5
Total Organic Gases (TOG)	17.0	3.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	133.71	0.015
Benzene	185.69	0.021
Ethanol	2273.15	0.259
Ethyl Benzene	19.10	0.002
Hexane	267.43	0.031
Toluene	271.59	0.031
Xylenes	85.29	0.010

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

PACIFIC GAS TURBINE  
7007 CONSOLIDATED WY  
SAN DIEGO, CA 92121-0

Source ID: 251  
Contact: GENERAL MGR  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	1.3
Nitrogen Oxides (NOx)	7.4	172.2
Particulate Matter (PM10)	< 0.1	2.4
Particulate Matter (PM2.5)	< 0.1	0.2
Reactive Organic Gases (ROG)	5.8	135.7
Sulfur Oxides (SOx)	0.4	9.7
Total Organic Gases (TOG)	5.8	135.8
Total Particulates (TSP)	< 0.1	2.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	257.02	2.961
Acetaldehyde	395.14	4.554
Acrolein	266.62	3.070
Arsenic	0.56	0.007
Benzene	218.81	2.518
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	0.02	< 0.001
Diesel Particulate	0.65	0.216
Ethyl Benzene	25.22	0.290
Formaldehyde	1183.46	13.631
Hexane	0.06	< 0.001
Hydrogen Chloride	< 0.01	< 0.001
Isopropyl Alcohol	13.50	0.341
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methyl Ethyl Ketone	30.38	0.767
Methyl Isobutyl Ketone	3.38	0.085
Naphthalene	73.26	0.844
Nickel	< 0.01	< 0.001
PAH, Unspecified	84.07	0.968
Phenol	39.63	0.456
Propylene	< 0.01	0.002
Selenium	< 0.01	< 0.001



**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

PACIFIC GAS TURBINE  
7007 CONSOLIDATED WY  
SAN DIEGO, CA 92121-0

Source ID: 251  
Contact: GENERAL MGR  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Styrene	44.44	0.512
Toluene	94.08	1.268
Xylenes	63.65	0.733
Zinc	1.09	0.013

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

S. D. STATE UNIVERSITY  
5500 CAMPANILE DR  
SAN DIEGO, CA 92182

Source ID: 351  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	5.7	71.7
Nitrogen Oxides (NOx)	42.6	246.0
Particulate Matter (PM10)	5.5	20.4
Particulate Matter (PM2.5)	< 0.1	18.0
Reactive Organic Gases (ROG)	2.0	21.0
Sulfur Oxides (SOx)	0.5	2.6
Total Organic Gases (TOG)	9.4	24.5
Total Particulates (TSP)	5.5	21.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	0.61	< 0.001
1,3-Butadiene	1.34	0.074
2,2,4-Trimethylpentane	0.56	0.049
Acetaldehyde	67.67	0.279
Acrolein	10.49	0.013
Arsenic	< 0.01	< 0.001
Benzene	20.54	0.101
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	0.01	0.001
Dichlorobenzene	0.52	< 0.001
Diesel Particulate	140.52	18.106
Ethanol	9.28	0.817
Ethyl Benzene	53.55	0.035
Formaldehyde	1163.89	0.803
Glycol Ethers, Unspecified	2.45	< 0.001
Hexane	40.28	0.184
Hydrogen Chloride	0.58	0.063
Lead	0.03	0.003
Manganese	< 0.01	0.001
Mercury	< 0.01	< 0.001
Methanol	0.09	0.001
Methylene Chloride	0.37	< 0.001
Naphthalene	9.49	0.008
Nickel	0.01	0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

S. D. STATE UNIVERSITY  
5500 CAMPANILE DR  
SAN DIEGO, CA 92182

Source ID: 351  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
PAH, Unspecified	3.63	0.013
Perchloroethylene	0.61	< 0.001
Propylene	1.45	0.159
Selenium	< 0.01	< 0.001
Toluene	214.39	0.219
Xylenes	107.39	0.081
Zinc	0.07	0.008

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

APPLIED ENERGY - NAVAL STATION  
3970 SURFACE NAVY BLVD  
SAN DIEGO, CA 92136

Source ID: 415  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	5.7	18.4
Nitrogen Oxides (NOx)	49.6	72.9
Particulate Matter (PM10)	41.7	15.3
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	3.8	3.2
Sulfur Oxides (SOx)	1.0	0.5
Total Organic Gases (TOG)	19.4	9.5
Total Particulates (TSP)	41.7	15.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	1.40	0.002
Acetaldehyde	138.25	0.028
Acrolein	22.00	0.004
Arsenic	< 0.01	< 0.001
Benzene	41.50	0.009
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	0.10	< 0.001
Diesel Particulate	9.82	0.384
Ethyl Benzene	110.32	0.017
Formaldehyde	2457.20	0.415
Hexane	145.81	0.519
Hydrogen Chloride	0.04	0.002
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	4.45	0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	7.45	0.001
Propylene	0.11	0.004
Selenium	< 0.01	< 0.001
Toluene	449.02	0.071
Xylenes	220.99	0.034
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

VERIDIAM INC  
1717 CUYAMACA ST N  
EL CAJON, CA 92020

Source ID: 666  
Contact: WILLIAM FENDER  
Phone Number: (619) 448-1000

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	3.4	0.7
Total Organic Gases (TOG)	8.4	5.0
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	9322.56	4.606
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.08	< 0.001
Cobalt	< 0.01	< 0.001
Isopropyl Alcohol	1756.40	0.289
Manganese	0.01	< 0.001
Nickel	0.07	< 0.001
Perchloroethylene	740.30	0.366
Toluene	3595.54	0.300

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

SOLAR TURBINES - RUFFIN RD  
4200 RUFFIN RD  
SAN DIEGO, CA 92123

Source ID: 1795  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	20.1	80.6
Nitrogen Oxides (NOx)	122.3	583.8
Particulate Matter (PM10)	7.3	33.4
Particulate Matter (PM2.5)	7.3	32.9
Reactive Organic Gases (ROG)	13.0	85.3
Sulfur Oxides (SOx)	5.5	51.2
Total Organic Gases (TOG)	17.0	100.0
Total Particulates (TSP)	7.3	33.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	593.97	2.696
1,3-Butadiene	0.98	0.008
Acetaldehyde	20.50	0.053
Acrolein	3.22	0.007
Arsenic	2.38	0.011
Benzene	8.42	0.026
Cadmium	0.37	0.002
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	0.06	< 0.001
Chromium, Non-Hexavalent	0.98	0.007
Copper	1.10	0.005
Diesel Particulate	15.53	0.660
Ethyl Benzene	157.46	0.779
Ethylene Glycol Butyl Ether	669.24	7.098
Formaldehyde	369.55	0.737
Glycol Ethers, Unspecified	1240.05	7.309
Hexane	0.01	< 0.001
Hydrogen Chloride	0.09	0.004
Isopropyl Alcohol	4270.20	19.800
Lead	1.47	0.007
Manganese	0.43	0.004
Mercury	0.70	0.003
Naphthalene	2.14	0.009
Nickel	0.70	0.005
PAH, Unspecified	2.81	0.011
Propylene	0.24	0.010
Selenium	2.99	0.014

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

SOLAR TURBINES - RUFFIN RD  
4200 RUFFIN RD  
SAN DIEGO, CA 92123

Source ID: 1795  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Toluene	65.39	0.120
Xylenes	635.80	3.211
Zinc	8.49	0.043

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

SOUTHERN CALIF. EDISON  
HY 101 NUCLEAR GEN STATION  
SAN ONOFRE, CA 92672

Source ID: 1969  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	7.4	56.4
Nitrogen Oxides (NOx)	45.6	601.5
Particulate Matter (PM10)	2.5	19.9
Particulate Matter (PM2.5)	2.5	18.5
Reactive Organic Gases (ROG)	3.4	38.9
Sulfur Oxides (SOx)	0.6	9.8
Total Organic Gases (TOG)	3.8	41.0
Total Particulates (TSP)	2.6	23.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	17.29	0.555
1,3-Butadiene	38.04	0.300
2,2,4-Trimethylpentane	0.81	0.044
Acetaldehyde	137.05	1.083
Acrolein	5.93	0.047
Arsenic	0.28	0.002
Benzene	33.59	0.328
Cadmium	0.28	0.002
Chlorobenzene	0.03	< 0.001
Chromium, Hexavalent	0.02	< 0.001
Chromium, Non-Hexavalent	0.31	0.005
Copper	0.74	0.006
Diesel Particulate	4961.29	19.019
Ethanol	13.47	0.726
Ethyl Benzene	157.44	1.427
Formaldehyde	302.02	2.386
Hexane	6.75	0.162
Hydrogen Chloride	32.60	0.257
Lead	1.47	0.012
Manganese	0.76	0.008
Mercury	0.35	0.003
Naphthalene	3.45	0.027
Nickel	0.90	0.009
PAH, Unspecified	6.33	0.050
Propylene	81.71	0.645
Selenium	0.38	0.003
Silica, Crystalline	18.24	0.320



**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

SOUTHERN CALIF. EDISON  
HY 101 NUCLEAR GEN STATION  
SAN ONOFRE, CA 92672

Source ID: 1969  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Toluene	28.96	0.416
Xylenes	667.99	5.964
Zinc	3.92	0.031

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

UNION-TRIBUNE PUBLISHING  
350 CAMINO DE LA REINA  
SAN DIEGO, CA 92108

Source ID: 1976  
Contact:  
Phone Number: (619) 299-3131

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	12.2	22.2
Nitrogen Oxides (NOx)	2.5	7.9
Particulate Matter (PM10)	0.2	0.3
Reactive Organic Gases (ROG)	4.8	11.7
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	5.1	12.8
Total Particulates (TSP)	0.2	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.04	0.002
2,2,4-Trimethylpentane	0.19	0.033
Acetaldehyde	2.64	0.008
Acrolein	0.41	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.94	0.027
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	< 0.01	< 0.001
Ethanol	3.10	0.545
Ethyl Benzene	2.15	0.016
Formaldehyde	46.50	0.074
Hexane	6.49	0.071
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	0.06	0.007
Methylene Chloride	< 0.01	< 0.001
Naphthalene	0.09	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.06	< 0.001
Selenium	< 0.01	< 0.001
Toluene	8.97	0.103
Xylenes	4.32	0.035
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

CALMAT - POWAY  
13501 KIRKHAM WY  
POWAY , CA 92064-0

Source ID: 2037  
Contact:  
Phone Number: (619) 298-0551

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Particulate Matter (PM10)	< 0.1	2.3
Total Particulates (TSP)	< 0.1	5.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	0.16	0.037
Arsenic	< 0.01	< 0.001
Barium	< 0.01	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	0.92	0.100
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

KYOCERA AMERICA INC.  
8611 BALBOA AVE  
SAN DIEGO, CA 92123

Source ID: 2631  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	48.9	13.9
Nitrogen Oxides (NOx)	18.4	5.9
Particulate Matter (PM10)	1.3	0.4
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	16.8	6.7
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	178.1	50.7
Total Particulates (TSP)	1.3	0.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	63.19	0.010
Acetaldehyde	1995.80	0.279
Acrolein	23.40	0.003
Arsenic	< 0.01	< 0.001
Benzene	105.34	0.016
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	0.03	< 0.001
Diesel Particulate	0.36	0.045
Ethyl Benzene	9.36	0.001
Formaldehyde	12603.24	1.734
Hexane	302.93	0.041
Hydrogen Chloride	0.01	0.002
Isopropyl Alcohol	571.54	0.143
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	596.62	0.081
Methylene Chloride	4.68	< 0.001
Naphthalene	18.73	0.003
Nickel	< 0.01	< 0.001
PAH, Unspecified	7.02	0.001
Phenol	4.68	< 0.001
Propylene	0.03	0.004

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

KYOCERA AMERICA INC.  
8611 BALBOA AVE  
SAN DIEGO, CA 92123

Source ID: 2631  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Selenium	< 0.01	< 0.001
Toluene	98.35	0.014
Xylenes	44.46	0.006
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

SOUTHERN CALIFORNIA PLATING CO INC    Source ID: 2669  
 3261 NATIONAL AV                            Contact:  
 SAN DIEGO, CA 92113                      Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	< 0.1
Nitrogen Oxides (NOx)	< 0.1	< 0.1
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	2.7	23.2
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	2.7	23.2
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Benzene	0.38	< 0.001
Butanol	5.01	0.046
Chromium, Hexavalent	0.35	< 0.001
Ethyl Benzene	4.57	1.770
Ethylene Glycol Butyl Ether	5.01	0.046
Formaldehyde	0.77	< 0.001
Hexane	0.10	< 0.001
Isopropyl Alcohol	5.01	0.046
Methyl Ethyl Ketone	5052.37	1.195
Methyl Isobutyl Ketone	66.65	0.136
Silica, Crystalline	1.46	0.003
Toluene	2.67	0.124
Xylenes	44.65	9.735
Zinc	0.17	< 0.001

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

KAISER HOSPITAL  
4647 ZION AVE  
SAN DIEGO, CA 92120

Source ID: 2687  
Contact: PAUL FICE  
Phone Number: (619) 528-6114

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	1.3	19.0
Nitrogen Oxides (NOx)	1.3	63.2
Particulate Matter (PM10)	0.1	2.2
Particulate Matter (PM2.5)	< 0.1	1.9
Reactive Organic Gases (ROG)	< 0.1	1.7
Sulfur Oxides (SOx)	< 0.1	1.0
Total Organic Gases (TOG)	0.2	2.1
Total Particulates (TSP)	0.1	2.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.85	0.031
Acetaldehyde	3.07	0.111
Acrolein	0.13	0.005
Arsenic	< 0.01	< 0.001
Benzene	0.78	0.027
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	0.02	< 0.001
Dichlorobenzene	0.03	< 0.001
Diesel Particulate	54.04	1.960
Ethyl Benzene	0.04	0.002
Formaldehyde	8.67	0.247
Hexane	45.83	0.056
Hydrogen Chloride	0.73	0.026
Lead	0.03	0.001
Manganese	0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.09	0.003
Nickel	0.02	< 0.001
PAH, Unspecified	0.14	0.005
Propylene	1.83	0.066
Selenium	< 0.01	< 0.001
Toluene	0.50	0.015
Xylenes	0.17	0.006
Zinc	0.09	0.003

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

ALTURDYNE  
660 STEELE ST  
EL CAJON, CA 92020

Source ID: 3314  
Contact:  
Phone Number: (619) 440-5531

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	0.4	9.7
Total Organic Gases (TOG)	0.5	15.0
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	1.79	0.262
Acetone	280.95	5.346
Aluminum	0.10	0.005
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Ethyl Benzene	3.00	0.162
Glycol Ethers, Unspecified	64.99	2.560
Isopropyl Alcohol	92.96	0.581
Manganese	0.02	< 0.001
Methanol	26.56	0.166
Methyl Ethyl Ketone	9.01	0.487
Nickel	< 0.01	< 0.001
Silver	0.03	0.013
Toluene	119.52	0.747
Zinc	< 0.01	< 0.001



## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

S. D. CITY PT. LOMA WASTE WATER  
1902 GATCHELL RD  
SAN DIEGO, CA 92106

Source ID: 3680  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	182.6	47.9
Nitrogen Oxides (NOx)	46.0	19.4
Particulate Matter (PM10)	11.6	3.6
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	29.3	8.5
Sulfur Oxides (SOx)	1.1	0.5
Total Organic Gases (TOG)	71.8	23.8
Total Particulates (TSP)	11.6	3.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	7.18	0.002
1,3-Butadiene	0.03	0.003
Acetaldehyde	0.55	0.011
Acetone	27.52	0.008
Acrolein	< 0.01	< 0.001
Ammonia	3025.11	0.904
Arsenic	< 0.01	< 0.001
Benzene	137.15	0.034
Benzyl Chloride	7.26	0.002
Cadmium	< 0.01	< 0.001
Carbon Disulfide	3.23	< 0.001
Carbon Tetrachloride	0.77	< 0.001
Chlorobenzene	0.88	< 0.001
Chlorofluorocarbons	9.85	0.003
Chloroform	36.27	0.010
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	2.99	< 0.001
Diesel Particulate	3.22	0.448
Dimethyl Sulfide	1.55	< 0.001
Ethyl Benzene	1.99	< 0.001
Ethylene Dichloride	7.08	0.002
Formaldehyde	940.68	0.168
Hexane	66.86	0.044
Hydrogen Chloride	735.90	0.129
Hydrogen Sulfide	86.19	0.024

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

S. D. CITY PT. LOMA WASTE WATER  
 1902 GATCHELL RD  
 SAN DIEGO, CA 92106

Source ID: 3680  
 Contact:  
 Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	0.14	< 0.001
Methyl Ethyl Ketone	0.99	< 0.001
Methylene Chloride	33.10	0.009
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Perchloroethylene	16.23	0.005
Propylene	0.07	0.007
Selenium	< 0.01	< 0.001
Sodium Hydroxide	3.21	< 0.001
Styrene	0.51	< 0.001
Toluene	94.33	0.028
Trichloroethylene	1.05	< 0.001
Vinyl Chloride	0.34	< 0.001
Xylenes	15.42	0.005
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

WATKINS MFG. CORP.  
1280 PARK CENTER DR  
VISTA, CA 92081

Source ID: 4146  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	13.6	4.8
Nitrogen Oxides (NOx)	1.3	0.5
Particulate Matter (PM10)	0.8	0.3
Reactive Organic Gases (ROG)	10.7	55.7
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	13.8	62.6
Total Particulates (TSP)	0.8	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	5.51	< 0.001
Acetaldehyde	22.82	0.004
Acetone	3385.01	8.380
Acrolein	0.79	< 0.001
Benzene	12.62	0.002
Dichlorobenzene	< 0.01	< 0.001
Ethyl Benzene	0.24	< 0.001
Ethylene Glycol	103.97	0.922
Formaldehyde	164.61	0.029
Glycol Ethers, Unspecified	186.50	1.067
Hexane	3.47	< 0.001
Methanol	24.39	0.004
Methyl Ethyl Ketone	6137.99	8.549
Methyl Methacrylate	1232.38	1.600
Methylene Chloride	0.31	< 0.001
Methylene Diphenyl Isocyanate	39.28	0.068
Naphthalene	0.79	< 0.001
PAH, Unspecified	0.79	< 0.001
Styrene	302.61	6.145
Toluene	4.98	0.248
Vinyl Acetate	1.54	0.132
Xylenes	1.57	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

USMC AIR STATION / MIRAMAR  
USMC MIRAMAR  
SAN DIEGO, CA 92145

Source ID: 4824  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	53.0	215.2
Nitrogen Oxides (NOx)	77.2	335.4
Particulate Matter (PM10)	5.2	24.1
Particulate Matter (PM2.5)	4.2	10.3
Reactive Organic Gases (ROG)	27.0	170.1
Sulfur Oxides (SOx)	1.0	14.0
Total Organic Gases (TOG)	27.7	171.7
Total Particulates (TSP)	5.2	24.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	521.81	1.048
2,2,4-Trimethylpentane	78.66	0.146
Acetaldehyde	885.38	1.329
Acrolein	503.14	1.013
Arsenic	2.07	0.013
Benzene	518.98	1.018
Cadmium	0.32	< 0.001
Chlorobenzene	0.04	< 0.001
Chromium, Hexavalent	0.02	< 0.001
Chromium, Non-Hexavalent	0.14	< 0.001
Copper	0.88	0.002
Dichlorobenzene	< 0.01	< 0.001
Diesel Particulate	31175.99	22.755
Ethanol	1310.58	2.445
Ethyl Benzene	90.75	0.167
Formaldehyde	2539.66	5.107
Hexane	200.46	0.375
Hydrogen Chloride	36.82	0.072
Lead	1.67	0.003
Manganese	0.62	0.001
Mercury	0.41	< 0.001
Naphthalene	141.20	0.282
Nickel	0.80	0.002
PAH, Unspecified	162.09	0.329
Phenol	73.94	0.149
Propylene	92.30	0.180
Selenium	0.49	0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

USMC AIR STATION / MIRAMAR  
USMC MIRAMAR  
SAN DIEGO, CA 92145

Source ID: 4824  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Styrene	80.99	0.166
Toluene	444.00	1.262
Xylenes	240.50	0.455
Zinc	7.82	0.032

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

HAMILTON SUNDSTRAND POWER SYSTEMS Source ID: 5161  
4400 RUFFIN RD Contact:  
SAN DIEGO, CA 92123 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	0.1
Nitrogen Oxides (NOx)	9.2	18.2
Particulate Matter (PM10)	0.2	0.5
Reactive Organic Gases (ROG)	1.9	1.7
Sulfur Oxides (SOx)	0.9	1.8
Total Organic Gases (TOG)	2.1	1.7
Total Particulates (TSP)	0.2	0.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	3.23	0.004
Acetaldehyde	2.76	0.005
Acetone	357.50	0.078
Acrylamide	3.63	0.002
Aluminum	< 0.01	< 0.001
Arsenic	1.34	0.001
Benzene	3.06	0.004
Cadmium	0.02	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.90	0.002
Chromium, Total	0.02	< 0.001
Cobalt	< 0.01	< 0.001
Copper	0.95	< 0.001
Ethyl Benzene	0.32	< 0.001
Ethylene Glycol Butyl Ether	862.75	0.189
Formaldehyde	20.06	0.023
Hexane	< 0.01	< 0.001
Isopropyl Alcohol	2685.65	0.587
Lead	1.26	0.001
Manganese	0.37	< 0.001
Mercury	0.60	< 0.001
Methanol	< 0.01	< 0.001
Naphthalene	0.81	< 0.001
Nickel	0.29	0.004
PAH, Unspecified	0.81	< 0.001
Phenol	0.32	< 0.001
Phosphorous	< 0.01	< 0.001
Selenium	2.57	0.003

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

HAMILTON SUNDSTRAND POWER SYSTEMS Source ID: 5161  
4400 RUFFIN RD Contact:  
SAN DIEGO, CA 92123 Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Styrene	0.55	< 0.001
Toluene	1.38	0.001
Xylenes	1.71	0.001
Zinc	2.03	0.002

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

APPLIED ENERGY - NORIS  
QUAY & ROGERS ROAD #370  
SAN DIEGO, CA 92135

Source ID: 5270  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	3.6	8.9
Nitrogen Oxides (NOx)	10.6	95.6
Particulate Matter (PM10)	14.3	15.0
Particulate Matter (PM2.5)	< 0.1	0.3
Reactive Organic Gases (ROG)	3.3	3.1
Sulfur Oxides (SOx)	1.1	9.6
Total Organic Gases (TOG)	17.0	8.7
Total Particulates (TSP)	14.3	15.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	1.23	0.001
Acetaldehyde	122.45	0.024
Acrolein	19.50	0.003
Arsenic	0.36	0.010
Benzene	36.67	0.007
Cadmium	0.05	0.002
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.16	0.004
Copper	0.16	0.005
Dichlorobenzene	0.04	< 0.001
Diesel Particulate	5.26	0.259
Ethyl Benzene	97.77	0.016
Formaldehyde	2191.27	0.852
Hexane	60.47	0.425
Hydrogen Chloride	0.02	0.001
Lead	0.22	0.006
Manganese	0.06	0.002
Mercury	0.11	0.003
Naphthalene	3.92	< 0.001
Nickel	0.11	0.003
PAH, Unspecified	6.60	0.001
Propylene	0.06	0.003
Selenium	0.45	0.013
Toluene	397.78	0.065
Xylenes	195.84	0.032
Zinc	0.66	0.019



## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

HOBIE CAT  
4925 OCEANSIDE BL  
OCEANSIDE, CA 92056

Source ID: 5522  
Contact: BILL BALDWIN  
Phone Number: (619) 758-9100

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	0.3	< 0.1
Nitrogen Oxides (NOx)	0.7	0.2
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	2.4	2.0
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	5.5	3.0
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	6126.78	2.255
Benzene	6.95	< 0.001
Formaldehyde	13.90	0.002
Hexane	450.54	0.065
Isopropyl Alcohol	295.37	0.128
Methanol	86.87	0.038
Methyl Ethyl Ketone	260.62	0.113
Methyl Isobutyl Ketone	121.62	0.053
Methyl Methacrylate	16.49	0.030
Styrene	437.30	0.454
Toluene	872.20	0.378
Xylenes	86.87	0.038

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

KOCH MEMBRANE SYSTEMS  
10054 OLD GROVE RD  
SAN DIEGO, CA 92131

Source ID: 5616  
Contact:  
Phone Number: (619) 695-3840

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	0.2	1.3
Nitrogen Oxides (NOx)	0.2	1.5
Particulate Matter (PM10)	< 0.1	0.1
Reactive Organic Gases (ROG)	2.7	8.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	2.7	8.7
Total Particulates (TSP)	< 0.1	0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	17.82	0.095
Benzene	< 0.01	< 0.001
Dichlorobenzene	< 0.01	< 0.001
Dioxane,1,4-	0.52	0.021
Ethyl Benzene	24.75	0.006
Formaldehyde	0.28	0.001
Hexane	6.66	0.027
Methanol	0.70	0.008
Naphthalene	< 0.01	< 0.001
Phenol	315.74	1.716
Styrene	167.47	0.571
Toluene	1.18	< 0.001
Xylenes	199.26	0.220

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

QUALCOMM, INC. - MOREHOUSE DR  
5555 MOREHOUSE DR  
SAN DIEGO, CA 92121

Source ID: 5640  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	6.7	20.0
Nitrogen Oxides (NOx)	26.4	82.9
Particulate Matter (PM10)	1.4	2.1
Particulate Matter (PM2.5)	< 0.1	1.6
Reactive Organic Gases (ROG)	0.9	3.5
Sulfur Oxides (SOx)	0.1	1.2
Total Organic Gases (TOG)	2.8	4.3
Total Particulates (TSP)	1.4	2.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.48	0.036
Acetaldehyde	18.14	0.131
Acrolein	2.76	0.006
Arsenic	< 0.01	< 0.001
Benzene	5.36	0.031
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	15.51	1.640
Ethyl Benzene	13.61	0.004
Formaldehyde	304.47	0.331
Hexane	0.04	0.004
Hydrogen Chloride	0.27	0.031
Isopropyl Alcohol	878.85	1.562
Lead	0.01	0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.57	0.003
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.97	0.006
Propylene	0.67	0.077
Selenium	< 0.01	< 0.001
Toluene	55.45	0.026
Xylenes	27.29	0.011
Zinc	0.03	0.004

# SOURCE EMISSIONS

## 2010 EMISSIONS INVENTORY REPORT

SAN MARCOS ENERGY LLC  
 1615 SAN ELIJO RD  
 SAN MARCOS, CA 92069-0

Source ID: 5924  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	13.1	4.1
Nitrogen Oxides (NOx)	4.7	1.5
Particulate Matter (PM10)	0.4	0.1
Reactive Organic Gases (ROG)	0.4	0.1
Sulfur Oxides (SOx)	1.1	0.4
Total Organic Gases (TOG)	2.6	0.8
Total Particulates (TSP)	0.4	0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	1.01	< 0.001
Acetone	6.50	0.001
Acrylonitrile	0.46	< 0.001
Benzene	2.39	< 0.001
Carbon Disulfide	0.71	< 0.001
Carbonyl Sulfide	0.46	< 0.001
Chlorobenzene	0.46	< 0.001
Chlorofluorocarbons	2.27	< 0.001
Chloroform	0.06	< 0.001
Dimethyl Sulfide	7.73	0.001
Ethyl Benzene	7.79	0.001
Ethylene Dichloride	0.64	< 0.001
Formaldehyde	41.40	0.006
Hexane	9.02	0.001
Hydrogen Chloride	2276.80	0.356
Hydrogen Sulfide	19.26	0.003
Methyl Ethyl Ketone	8.16	0.001
Methyl Isobutyl Ketone	2.97	< 0.001
Methylene Chloride	19.35	0.003
Perchloroethylene	9.84	0.002
Toluene	57.68	0.009
Trichloroethylene	5.89	< 0.001
Vinyl Chloride	7.30	0.001
Vinylidene Chloride	0.31	< 0.001
Xylenes	20.45	0.003

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

ENCINA WASTE WATER AUTHORITY  
6200 AVENIDA ENCINAS  
CARLSBAD, CA 92009

Source ID: 5985  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	65.6	36.4
Nitrogen Oxides (NOx)	13.9	12.4
Particulate Matter (PM10)	3.4	1.8
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	11.4	9.7
Sulfur Oxides (SOx)	0.2	0.3
Total Organic Gases (TOG)	48.7	95.9
Total Particulates (TSP)	3.4	1.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	50.15	0.009
1,3-Butadiene	23.89	0.031
Acetaldehyde	225.24	0.268
Acetone	< 0.01	< 0.001
Acrolein	2.85	0.004
Ammonia	265.41	0.502
Arsenic	< 0.01	< 0.001
Benzene	107.62	0.075
Cadmium	< 0.01	< 0.001
Carbon Disulfide	106.50	0.020
Chlorine	91.98	0.017
Chlorobenzene	0.04	< 0.001
Chlorofluorocarbons	14.84	0.003
Chloroform	234.85	0.044
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	67.37	0.013
Diesel Particulate	0.65	0.097
Dioxane, 1,4-	285.23	0.054
Ethyl Benzene	3.33	0.004
Ethylene Dichloride	503.24	0.103
Formaldehyde	1850.39	1.828
Hexane	25.17	0.015
Hydrogen Chloride	130.29	0.044
Hydrogen Sulfide	130.66	0.033
Lead	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

ENCINA WASTE WATER AUTHORITY  
6200 AVENIDA ENCINAS  
CARLSBAD, CA 92009

Source ID: 5985  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	71.88	0.081
Methyl Ethyl Ketone	0.02	< 0.001
Methylene Chloride	298.76	0.070
Naphthalene	2.84	0.004
Nickel	< 0.01	< 0.001
PAH, Unspecified	3.98	0.005
Perchloroethylene	128.88	0.024
Phenol	1.14	0.001
Propylene	0.06	0.009
Selenium	< 0.01	< 0.001
Sodium Hydroxide	10.69	0.003
Toluene	100.80	0.110
Trichloroethylene	302.17	0.057
Xylenes	20.41	0.023
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

NORTHROP GRUMMAN SYSTEMS CORP  
15120 INNOVATION DR  
SAN DIEGO, CA 92128

Source ID: 6056  
Contact:  
Phone Number: (619) 592-3137

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	42.5	22.4
Nitrogen Oxides (NOx)	1.2	0.7
Particulate Matter (PM10)	0.8	0.4
Reactive Organic Gases (ROG)	0.1	< 0.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	1.4	0.8
Total Particulates (TSP)	0.8	0.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	5.44	0.001
Acetaldehyde	22.54	0.006
Acrolein	0.78	< 0.001
Benzene	12.45	0.003
Dichlorobenzene	< 0.01	< 0.001
Ethyl Benzene	0.23	< 0.001
Formaldehyde	162.80	0.043
Hexane	8.87	0.003
Methanol	24.09	0.006
Methylene Chloride	0.31	< 0.001
Naphthalene	0.78	< 0.001
PAH, Unspecified	0.78	< 0.001
Toluene	4.68	0.001
Xylenes	1.55	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

OTAY LANDFILL GAS LLC  
1600 MAXWELL RD  
CHULA VISTA, CA 91911

Source ID: 6068  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	148.2	43.4
Nitrogen Oxides (NOx)	43.7	12.7
Particulate Matter (PM10)	15.1	4.4
Reactive Organic Gases (ROG)	1.7	0.5
Sulfur Oxides (SOx)	4.8	1.4
Total Organic Gases (TOG)	10.9	3.2
Total Particulates (TSP)	15.1	4.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	4.33	< 0.001
Acetone	27.84	0.004
Acrylonitrile	1.97	< 0.001
Benzene	10.24	0.001
Carbon Disulfide	3.02	< 0.001
Carbonyl Sulfide	1.97	< 0.001
Chlorobenzene	1.97	< 0.001
Chlorofluorocarbons	9.72	0.001
Chloroform	0.26	< 0.001
Dimethyl Sulfide	33.09	0.005
Ethyl Benzene	33.36	0.005
Ethylene Dichloride	2.76	< 0.001
Formaldehyde	177.29	0.026
Hexane	38.61	0.006
Hydrogen Chloride	9757.60	1.427
Hydrogen Sulfide	82.47	0.012
Methyl Ethyl Ketone	34.93	0.005
Methyl Isobutyl Ketone	12.74	0.002
Methylene Chloride	82.87	0.012
Perchloroethylene	42.16	0.006
Toluene	247.03	0.036
Trichloroethylene	25.21	0.004
Vinyl Chloride	31.26	0.005
Xylenes	87.60	0.013



**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

HUES METAL FINISHING INC.  
977 LINDA VISTA DR  
SAN MARCOS, CA 92078

Source ID: 6138  
Contact:  
Phone Number: (619) 744-5566

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	1.5	1.7
Total Organic Gases (TOG)	7.1	6.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	11180.56	6.048
Butanol	329.81	0.227
Ethylene Glycol Butyl Ether	40.53	0.252
Formaldehyde	7.42	0.005
Methyl Ethyl Ketone	267.45	0.169
Methyl Isobutyl Ketone	3.11	0.205
Xylenes	2.07	0.137

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

GAS RECOVERY - SANTEE  
8514 MAST BLVD  
SANTEE, CA 92071

Source ID: 6257  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	19.8	10.5
Nitrogen Oxides (NOx)	12.5	6.2
Particulate Matter (PM10)	0.9	0.5
Reactive Organic Gases (ROG)	0.5	0.2
Sulfur Oxides (SOx)	2.5	1.3
Total Organic Gases (TOG)	5.7	2.9
Total Particulates (TSP)	0.9	0.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	2.26	< 0.001
Acetone	14.51	0.004
Acrylonitrile	1.03	< 0.001
Benzene	5.34	0.001
Carbon Disulfide	1.57	< 0.001
Carbonyl Sulfide	1.03	< 0.001
Chlorobenzene	1.03	< 0.001
Chlorofluorocarbons	5.07	0.001
Chloroform	0.14	< 0.001
Dimethyl Sulfide	17.25	0.004
Ethyl Benzene	17.39	0.004
Ethylene Dichloride	1.44	< 0.001
Formaldehyde	92.41	0.023
Hexane	20.13	0.005
Hydrogen Chloride	5082.71	1.292
Hydrogen Sulfide	42.99	0.011
Methyl Ethyl Ketone	18.21	0.005
Methyl Isobutyl Ketone	6.64	0.002
Methylene Chloride	43.19	0.011
Perchloroethylene	21.97	0.006
Toluene	128.76	0.033
Trichloroethylene	13.14	0.003
Vinyl Chloride	16.29	0.004
Vinylidene Chloride	0.68	< 0.001
Xylenes	45.66	0.012

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

CCM ENTERPRISES  
10848 WHEATLANDS AV  
SANTEE, CA 92071

Source ID: 6282  
Contact:  
Phone Number: (619) 562-2605

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	0.5	2.6
Total Organic Gases (TOG)	0.6	2.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	165.00	0.330
Methyl Ethyl Ketone	39.04	0.098
Styrene	370.09	2.096

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

VULCAN MATERIALS BLACK MTN RD  
10050 BLACK MOUNTAIN RD  
SAN DIEGO, CA 92126

Source ID: 6306  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	25.9	59.5
Nitrogen Oxides (NOx)	3.5	8.1
Particulate Matter (PM10)	29.7	46.9
Reactive Organic Gases (ROG)	1.6	17.8
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	2.9	20.5
Total Particulates (TSP)	66.0	97.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetaldehyde	123.67	0.128
Aluminum	542.84	0.422
Arsenic	1.14	< 0.001
Barium	6.31	0.005
Benzene	108.21	0.112
Benzo[a]Anthracene	< 0.01	< 0.001
Benzo[a]Pyrene	< 0.01	< 0.001
Benzo[b]Fluoranthene	< 0.01	< 0.001
Benzo[k]Fluoranthene	< 0.01	< 0.001
Beryllium	0.11	< 0.001
Cadmium	0.29	< 0.001
Chromium, Hexavalent	0.02	< 0.001
Chromium, Non-Hexavalent	2.27	0.002
Cobalt	0.10	< 0.001
Copper	2.79	0.002
Ethyl Benzene	850.23	0.880
Formaldehyde	285.99	0.296
Indeno(1,2,3-cd)Pyrene	< 0.01	< 0.001
Lead	1.77	0.001
Manganese	26.66	0.020
Mercury	0.16	< 0.001
Naphthalene	13.91	0.014
Nickel	3.13	0.003
PAH, Unspecified	28.60	0.030
Quinone	104.35	0.108
Selenium	0.25	< 0.001
Silica, Crystalline	5211.49	3.744
Toluene	386.47	0.400

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

VULCAN MATERIALS BLACK MTN RD  
10050 BLACK MOUNTAIN RD  
SAN DIEGO, CA 92126

Source ID: 6306  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Xylenes	1043.47	1.080
Zinc	6.87	0.006

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

KILLION INDUSTRIES  
2811 LA MIRADA DR  
VISTA, CA 92083

Source ID: 6625  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	0.2	1.0
Total Organic Gases (TOG)	0.3	1.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	234.87	0.104
Ethylene Glycol Butyl Ether	12.44	0.085
Glycol Ethers, Unspecified	3.98	0.043
Methanol	59.54	0.185
Toluene	68.04	0.211
Zinc	5.15	0.016

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

MANSON CONSTRUCTION  
OCEANSIDE HARBOR  
SAN DIEGO COUNTY, CA 92000

Source ID: 7050  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	7.0	5.5
Nitrogen Oxides (NOx)	26.5	21.0
Particulate Matter (PM10)	0.9	0.7
Particulate Matter (PM2.5)	0.9	0.7
Reactive Organic Gases (ROG)	0.8	0.6
Sulfur Oxides (SOx)	0.4	0.3
Total Organic Gases (TOG)	0.9	0.7
Total Particulates (TSP)	1.1	0.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	25.81	0.010
Acetaldehyde	93.01	0.037
Acrolein	4.03	0.002
Arsenic	0.19	< 0.001
Benzene	22.12	0.009
Cadmium	0.18	< 0.001
Chlorobenzene	0.02	< 0.001
Chromium, Hexavalent	0.01	< 0.001
Chromium, Non-Hexavalent	0.06	< 0.001
Copper	0.49	< 0.001
Diesel Particulate	1787.05	0.712
Ethyl Benzene	1.29	< 0.001
Formaldehyde	204.96	0.081
Hexane	3.19	0.001
Hydrogen Chloride	22.12	0.009
Lead	0.99	< 0.001
Manganese	0.37	< 0.001
Mercury	0.24	< 0.001
Naphthalene	2.34	< 0.001
Nickel	0.46	< 0.001
PAH, Unspecified	4.30	0.002
Propylene	55.45	0.022
Selenium	0.26	< 0.001
Toluene	12.52	0.005
Xylenes	5.03	0.002
Zinc	2.66	0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

SDG&E PALOMAR ENERGY CENTER  
2300 HARVESON PL  
ESCONDIDO, CA 92029-9999

Source ID: 8013  
Contact:  
Phone Number: (760) 432-2504

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	11.3	5.3
Nitrogen Oxides (NOx)	62.3	28.9
Particulate Matter (PM10)	22.2	9.9
Reactive Organic Gases (ROG)	2.0	1.0
Sulfur Oxides (SOx)	6.7	3.1
Total Organic Gases (TOG)	10.5	5.1
Total Particulates (TSP)	74.1	34.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	8.81	0.002
Acetaldehyde	898.58	0.209
Acrolein	143.16	0.033
Benzene	268.69	0.063
Ethyl Benzene	717.98	0.167
Formaldehyde	15949.78	3.712
Naphthalene	28.63	0.007
PAH, Unspecified	20.22	0.005
Toluene	2920.38	0.680
Xylenes	1438.17	0.335



**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

GOAL LINE LP - ESCONDIDO  
 555 N TULIP ST  
 ESCONDIDO, CA 92025

Source ID: 8469  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	19.9	10.2
Nitrogen Oxides (NOx)	14.6	7.5
Particulate Matter (PM10)	21.3	10.9
Reactive Organic Gases (ROG)	1.9	1.0
Sulfur Oxides (SOx)	0.5	0.3
Total Organic Gases (TOG)	9.6	4.9
Total Particulates (TSP)	21.3	10.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.66	< 0.001
Acetaldehyde	67.65	0.017
Acrolein	10.78	0.003
Benzene	20.33	0.005
Dichlorobenzene	0.06	< 0.001
Ethyl Benzene	54.06	0.014
Formaldehyde	1204.59	0.309
Hexane	89.10	0.025
Naphthalene	2.19	< 0.001
PAH, Unspecified	3.65	< 0.001
Toluene	220.05	0.056
Xylenes	108.28	0.028

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

S. D. COUNTY - SAN MARCOS 2 LANDFILL    Source ID: 8717  
 SAN MARCOS LANDFILL                      Contact:  
 SAN MARCOS, CA 92069-0                      Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	1.6	0.5
Nitrogen Oxides (NOx)	12.6	5.5
Particulate Matter (PM10)	3.1	1.4
Reactive Organic Gases (ROG)	15.0	3.6
Sulfur Oxides (SOx)	2.3	1.0
Total Organic Gases (TOG)	1779.1	407.3
Total Particulates (TSP)	3.1	1.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	37.57	0.005
Acetone	238.99	0.029
Acrylonitrile	17.12	0.002
Benzene	87.61	0.011
Carbon Disulfide	25.92	0.003
Carbonyl Sulfide	17.26	0.002
Chlorobenzene	16.54	0.002
Chlorofluorocarbons	83.91	0.010
Chloroform	2.11	< 0.001
Dimethyl Sulfide	285.18	0.034
Ethyl Benzene	287.25	0.034
Ethylene Dichloride	23.81	0.003
Formaldehyde	84.73	0.019
Hexane	332.31	0.040
Hydrogen Chloride	4663.53	1.031
Hydrogen Sulfide	710.06	0.085
Methyl Ethyl Ketone	300.14	0.036
Methyl Isobutyl Ketone	109.91	0.013
Methylene Chloride	712.83	0.086
Perchloroethylene	363.02	0.044
Toluene	2125.54	0.255
Trichloroethylene	217.44	0.026
Vinyl Chloride	269.23	0.032
Vinylidene Chloride	10.75	0.001
Xylenes	753.98	0.091

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

ADVANCED ELECTROMAGNETICS INC  
9311 STEVENS RD  
SANTEE , CA 92071-0

Source ID: 9047  
Contact:  
Phone Number: (619) 449-9492

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	7.8	7.5
Total Organic Gases (TOG)	7.8	7.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Ethylene Glycol	394.06	0.278

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE  
 SCRIPPS POWAY PY & TECH CTR  
 POWAY , CA 92064-0

Source ID: 9541  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	13.0	< 0.1
Total Organic Gases (TOG)	13.0	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	114.49	< 0.001
Benzene	78.71	< 0.001
Ethanol	1906.98	< 0.001
Ethyl Benzene	50.09	< 0.001
Hexane	236.14	< 0.001
Toluene	339.89	< 0.001
Xylenes	110.91	< 0.001

# SOURCE EMISSIONS

## 2010 EMISSIONS INVENTORY REPORT

MOTIVATIONAL SYSTEMS  
 2200 CLEVELAND AV  
 NATIONAL CITY , CA 91950-0

Source ID: 88031  
 Contact:  
 Phone Number: (619) 474-8246

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	< 0.1
Nitrogen Oxides (NOx)	< 0.1	< 0.1
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	0.7	4.6
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	1.7	7.7
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	1.03	< 0.001
1,3-Butadiene	< 0.01	< 0.001
Acetaldehyde	< 0.01	< 0.001
Acetone	2121.56	6.326
Acrolein	< 0.01	< 0.001
Benzene	< 0.01	< 0.001
Butanol	7.66	0.045
Chromium, Non-Hexavalent	0.02	< 0.001
Cobalt	< 0.01	< 0.001
Ethanol	30.66	0.180
Ethyl Benzene	40.99	0.253
Formaldehyde	2.45	0.010
Glycol Ethers, Unspecified	146.57	2.931
Hexane	< 0.01	< 0.001
Isopropyl Alcohol	30.66	0.180
Methanol	< 0.01	< 0.001
Methyl Isobutyl Ketone	0.32	0.005
Methylene Chloride	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Phenol	< 0.01	< 0.001
Toluene	75.37	0.589
Xylenes	212.74	1.307

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

S. D. METRO PUMPING STATION #2  
4077 N HARBOR DR  
SAN DIEGO, CA 92106

Source ID: 89296  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	39.2	14.3
Nitrogen Oxides (NOx)	11.7	16.6
Particulate Matter (PM10)	1.1	0.4
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	12.7	4.7
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	159.0	58.6
Total Particulates (TSP)	1.1	0.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	14.91	0.003
1,3-Butadiene	57.11	0.011
Acetaldehyde	1804.14	0.334
Acetone	1.14	< 0.001
Acrolein	21.15	0.004
Ammonia	651.20	0.140
Arsenic	< 0.01	< 0.001
Benzene	101.58	0.019
Benzyl Chloride	0.30	< 0.001
Cadmium	< 0.01	< 0.001
Carbon Disulfide	45.13	0.010
Carbon Tetrachloride	15.88	0.003
Chlorobenzene	0.03	< 0.001
Chlorofluorocarbons	6.51	0.001
Chloroform	55.98	0.012
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	28.39	0.006
Diesel Particulate	0.14	0.010
Dimethyl Sulfide	0.07	< 0.001
Dioxane, 1,4-	241.63	0.052
Ethyl Benzene	8.65	0.002
Ethylene Dichloride	211.35	0.045
Formaldehyde	11393.42	2.102
Hexane	239.00	0.044
Hydrogen Chloride	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

S. D. METRO PUMPING STATION #2  
 4077 N HARBOR DR  
 SAN DIEGO, CA 92106

Source ID: 89296  
 Contact:  
 Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Hydrogen Sulfide	794.00	0.171
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	539.33	0.099
Methyl Ethyl Ketone	0.04	< 0.001
Methylene Chloride	99.62	0.021
Naphthalene	16.92	0.003
Nickel	< 0.01	< 0.001
PAH, Unspecified	6.35	0.001
Perchloroethylene	268.48	0.058
Phenol	4.23	< 0.001
Propylene	0.02	0.001
Selenium	< 0.01	< 0.001
Styrene	0.43	< 0.001
Toluene	103.17	0.020
Trichloroethylene	86.25	0.019
Vinyl Chloride	0.29	< 0.001
Xylenes	105.88	0.022
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COMMERCIAL PRESS INC  
955 GATEWAY CENTER WY  
SAN DIEGO, CA 92102-0

Source ID: 92286  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	5.8	13.4
Total Organic Gases (TOG)	5.8	13.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	886.36	1.800
Ammonia	41.46	0.016
Ethylene Glycol Butyl Ether	23.75	1.264
Propylene Glycol	2327.67	0.324
Xylenes	136.85	0.277



## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

SDG&E  
6875 CONSOLIDATED WY  
SAN DIEGO , CA 92121-0

Source ID: 94325  
Contact:  
Phone Number: (858) 547-2069

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	4.1	11.9
Nitrogen Oxides (NOx)	7.0	12.2
Particulate Matter (PM10)	8.8	6.6
Reactive Organic Gases (ROG)	1.0	3.3
Sulfur Oxides (SOx)	0.3	0.3
Total Organic Gases (TOG)	5.0	14.5
Total Particulates (TSP)	8.8	6.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.38	0.004
Acetaldehyde	36.55	0.080
Acrolein	5.77	0.003
Arsenic	< 0.01	< 0.001
Benzene	10.86	0.009
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	1.99	0.254
Ethyl Benzene	28.94	0.010
Formaldehyde	644.72	0.623
Hexane	0.04	0.008
Hydrogen Chloride	0.01	0.002
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	0.09	0.018
Methylene Chloride	< 0.01	< 0.001
Naphthalene	1.16	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.82	< 0.001
Phenol	< 0.01	< 0.001
Propylene	0.03	0.004
Selenium	< 0.01	< 0.001
Toluene	117.71	0.045
Xylenes	57.97	0.022

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

SDG&E  
6875 CONSOLIDATED WY  
SAN DIEGO , CA 92121-0

Source ID: 94325  
Contact:  
Phone Number: (858) 547-2069

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

OTAY WATER DISTRICT - ALTA ROAD  
 1200 ALTA RD N  
 SAN DIEGO, CA 92154

Source ID: 95219  
 Contact:  
 Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	12.1	25.1
Nitrogen Oxides (NOx)	< 0.1	0.1
Particulate Matter (PM10)	0.1	0.2
Reactive Organic Gases (ROG)	< 0.1	< 0.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.2	0.4
Total Particulates (TSP)	0.1	0.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.80	< 0.001
Acetaldehyde	3.32	0.003
Acrolein	0.11	< 0.001
Benzene	1.83	0.002
Ethyl Benzene	0.03	< 0.001
Formaldehyde	23.96	0.024
Methanol	3.55	0.004
Methylene Chloride	0.05	< 0.001
Naphthalene	0.11	< 0.001
PAH, Unspecified	0.05	< 0.001
Toluene	0.69	< 0.001
Xylenes	0.23	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

MINNESOTA METHANE - NO. CITY WRP  
4949 EASTGATE MALL  
SAN DIEGO, CA 92121

Source ID: 96224  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	131.9	37.2
Nitrogen Oxides (NOx)	29.5	8.3
Particulate Matter (PM10)	8.3	2.3
Reactive Organic Gases (ROG)	7.4	2.1
Sulfur Oxides (SOx)	2.7	0.7
Total Organic Gases (TOG)	7.4	2.1
Total Particulates (TSP)	8.3	2.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	2.39	< 0.001
Acetone	15.36	0.002
Acrylonitrile	1.09	< 0.001
Benzene	5.65	< 0.001
Carbon Disulfide	1.67	< 0.001
Carbonyl Sulfide	1.09	< 0.001
Chlorobenzene	1.09	< 0.001
Chlorofluorocarbons	5.36	< 0.001
Chloroform	0.14	< 0.001
Dimethyl Sulfide	18.26	0.003
Ethyl Benzene	18.40	0.003
Ethylene Dichloride	1.52	< 0.001
Formaldehyde	97.80	0.014
Hexane	21.30	0.003
Hydrogen Chloride	5382.89	0.758
Hydrogen Sulfide	45.50	0.006
Methyl Ethyl Ketone	19.27	0.003
Methyl Isobutyl Ketone	7.03	< 0.001
Methylene Chloride	45.71	0.006
Perchloroethylene	23.26	0.003
Toluene	136.27	0.019
Trichloroethylene	13.91	0.002
Vinyl Chloride	17.24	0.002
Xylenes	48.32	0.007

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

MINNESOTA METHANE - MIRAMAR L.F.  
5244 CONVOY ST  
SAN DIEGO, CA 92111

Source ID: 96387  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	155.8	43.6
Nitrogen Oxides (NOx)	56.8	33.3
Particulate Matter (PM10)	17.0	8.1
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	8.8	3.7
Sulfur Oxides (SOx)	6.1	4.0
Total Organic Gases (TOG)	11.0	8.8
Total Particulates (TSP)	17.0	8.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	5.48	0.002
1,3-Butadiene	< 0.01	0.002
Acetaldehyde	0.02	0.007
Acetone	35.18	0.011
Acrolein	< 0.01	< 0.001
Acrylonitrile	2.49	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	12.95	0.006
Cadmium	< 0.01	< 0.001
Carbon Disulfide	3.82	0.001
Carbonyl Sulfide	2.49	< 0.001
Chlorobenzene	2.49	< 0.001
Chlorofluorocarbons	12.28	0.004
Chloroform	0.33	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	1.08	0.382
Dimethyl Sulfide	41.82	0.014
Ethyl Benzene	42.15	0.014
Ethylene Dichloride	3.49	0.001
Formaldehyde	224.09	0.088
Hexane	48.79	0.016
Hydrogen Chloride	12330.61	4.014
Hydrogen Sulfide	104.22	0.034
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

MINNESOTA METHANE - MIRAMAR L.F.  
5244 CONVOY ST  
SAN DIEGO, CA 92111

Source ID: 96387  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Mercury	< 0.01	< 0.001
Methyl Ethyl Ketone	44.14	0.014
Methyl Isobutyl Ketone	16.10	0.005
Methylene Chloride	104.72	0.034
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Perchloroethylene	53.27	0.017
Propylene	0.01	0.004
Selenium	< 0.01	< 0.001
Toluene	312.17	0.103
Trichloroethylene	31.86	0.010
Vinyl Chloride	39.50	0.013
Xylenes	110.69	0.036
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

COSTCO WHOLESALE  
895 H ST E  
CHULA VISTA, CA 91910-0

Source ID: 96655  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	1.0
Nitrogen Oxides (NOx)	< 0.1	4.5
Particulate Matter (PM10)	< 0.1	0.3
Particulate Matter (PM2.5)	< 0.1	0.3
Reactive Organic Gases (ROG)	14.6	5.8
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	14.6	5.9
Total Particulates (TSP)	< 0.1	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.02	0.002
2,2,4-Trimethylpentane	129.25	0.024
Acetaldehyde	0.07	0.006
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	88.88	0.018
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	3.92	0.323
Ethanol	2152.88	0.399
Ethyl Benzene	56.55	0.011
Formaldehyde	0.16	0.013
Hexane	266.59	0.050
Hydrogen Chloride	0.02	0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.04	0.004
Selenium	< 0.01	< 0.001
Toluene	383.73	0.072
Xylenes	125.22	0.024

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE  
895 H ST E  
CHULA VISTA, CA 91910-0

Source ID: 96655  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	< 0.001



## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

COSTCO WHOLESALE #462  
951 PALOMAR AIRPORT RD  
CARLSBAD, CA 92009-0

Source ID: 97026  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	0.9
Nitrogen Oxides (NOx)	< 0.1	4.1
Particulate Matter (PM10)	< 0.1	0.3
Particulate Matter (PM2.5)	< 0.1	0.3
Reactive Organic Gases (ROG)	13.0	9.6
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	13.0	9.6
Total Particulates (TSP)	< 0.1	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	< 0.01	0.001
2,2,4-Trimethylpentane	114.66	0.041
Acetaldehyde	0.01	0.005
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	78.84	0.029
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	0.82	0.293
Ethanol	1909.88	0.680
Ethyl Benzene	50.17	0.018
Formaldehyde	0.03	0.012
Hexane	236.50	0.084
Hydrogen Chloride	< 0.01	0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	< 0.01	0.003
Selenium	< 0.01	< 0.001
Toluene	340.41	0.122
Xylenes	111.08	0.040

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE #462  
951 PALOMAR AIRPORT RD  
CARLSBAD, CA 92009-0

Source ID: 97026  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

COSTCO WHOLESALE  
4605 MORENA BL  
SAN DIEGO, CA 92117-0

Source ID: 97360  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	0.3
Nitrogen Oxides (NOx)	< 0.1	1.5
Particulate Matter (PM10)	< 0.1	0.1
Particulate Matter (PM2.5)	< 0.1	0.1
Reactive Organic Gases (ROG)	11.8	9.4
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	11.8	9.4
Total Particulates (TSP)	< 0.1	0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	< 0.01	< 0.001
2,2,4-Trimethylpentane	103.82	0.041
Acetaldehyde	< 0.01	0.002
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	71.37	0.028
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	0.16	0.104
Ethanol	1729.20	0.680
Ethyl Benzene	45.42	0.018
Formaldehyde	< 0.01	0.004
Hexane	214.12	0.084
Hydrogen Chloride	< 0.01	< 0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	< 0.01	0.001
Selenium	< 0.01	< 0.001
Toluene	308.21	0.121
Xylenes	100.57	0.040

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE  
4605 MORENA BL  
SAN DIEGO, CA 92117-0

Source ID: 97360  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE  
1755 HACIENDA DR  
VISTA, CA 92083-0

Source ID: 97571  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	9.6	5.4
Total Organic Gases (TOG)	9.6	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	84.43	0.024
Benzene	58.04	0.016
Ethanol	1406.26	0.399
Ethyl Benzene	36.94	0.010
Hexane	174.13	0.049
Toluene	250.65	0.071
Xylenes	81.79	0.023

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

TAYLOR MADE GOLF CO  
5545 FERMI CT  
CARLSBAD, CA 92008-0

Source ID: 97591  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	1.4
Nitrogen Oxides (NOx)	< 0.1	5.2
Particulate Matter (PM10)	< 0.1	0.2
Particulate Matter (PM2.5)	< 0.1	0.2
Reactive Organic Gases (ROG)	6.1	14.8
Sulfur Oxides (SOx)	< 0.1	0.2
Total Organic Gases (TOG)	6.9	16.1
Total Particulates (TSP)	< 0.1	0.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	< 0.01	0.005
Acetaldehyde	0.04	0.017
Acetone	1515.70	2.345
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	< 0.01	0.004
Butanol	5.42	0.076
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	0.37	0.179
Ethyl Benzene	1.26	0.018
Formaldehyde	0.08	0.038
Glycol Ethers, Unspecified	19.37	0.270
Hexane	< 0.01	< 0.001
Hydrogen Chloride	< 0.01	0.004
Isopropyl Alcohol	1924.10	3.550
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.02	0.010
Selenium	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 EMISSIONS INVENTORY REPORT**

TAYLOR MADE GOLF CO  
5545 FERMI CT  
CARLSBAD, CA 92008-0

Source ID: 97591  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Toluene	< 0.01	0.002
Xylenes	5.52	0.078
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

CALLAWAY GOLF CO  
2180 RUTHERFORD RD  
CARLSBAD, CA 92008-0

Source ID: 97629  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	1.0
Nitrogen Oxides (NOx)	< 0.1	5.9
Particulate Matter (PM10)	< 0.1	0.2
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	13.4	5.8
Sulfur Oxides (SOx)	< 0.1	0.1
Total Organic Gases (TOG)	22.6	7.4
Total Particulates (TSP)	< 0.1	0.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.05	0.003
Acetaldehyde	0.18	0.010
Acetone	4320.27	1.206
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.04	0.002
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chlorobenzotrifluoride,para	14016.96	2.808
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	< 0.01	< 0.001
Diesel Particulate	1.39	0.082
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	0.46	0.024
Hexane	1.49	0.028
Hydrogen Chloride	0.04	0.002
Isopropyl Alcohol	183.45	0.159
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methyl Isobutyl Ketone	150.32	0.030
Naphthalene	0.93	0.017
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.11	0.006



**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

CALLAWAY GOLF CO  
2180 RUTHERFORD RD  
CARLSBAD, CA 92008-0

Source ID: 97629  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Selenium	< 0.01	< 0.001
Styrene	0.18	0.003
Toluene	0.03	0.001
Xylenes	< 0.01	< 0.001
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2010 CRITERIA EMISSIONS INVENTORY REPORT

COSTCO GASOLINE FACILITY #403  
101 TOWN CENTER PY  
SANTEE, CA 92071-0

Source ID: 98102  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	< 0.1	0.2
Nitrogen Oxides (NOx)	< 0.1	1.1
Particulate Matter (PM10)	< 0.1	< 0.1
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	12.7	5.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	12.7	5.5
Total Particulates (TSP)	< 0.1	< 0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	< 0.01	< 0.001
2,2,4-Trimethylpentane	111.76	0.024
Acetaldehyde	0.03	0.001
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	76.84	0.017
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	1.47	0.078
Ethanol	1861.45	0.399
Ethyl Benzene	48.89	0.010
Formaldehyde	0.06	0.003
Hexane	230.50	0.049
Hydrogen Chloride	< 0.01	< 0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.02	< 0.001
Selenium	< 0.01	< 0.001
Toluene	331.78	0.071
Xylenes	108.27	0.023

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO GASOLINE FACILITY #403  
101 TOWN CENTER PY  
SANTEE, CA 92071-0

Source ID: 98102  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO GASOLINE FACILITY #781  
1144 BROADWAY  
CHULA VISTA, CA 91911

Source ID: 98325  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	9.4	5.4
Total Organic Gases (TOG)	9.4	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	83.38	0.024
Benzene	57.32	0.016
Ethanol	1388.73	0.399
Ethyl Benzene	36.48	0.010
Hexane	171.96	0.049
Toluene	247.52	0.071
Xylenes	80.77	0.023

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

DIMENSION ONE SPAS  
2611 BUSINESS PARK DR  
VISTA, CA 92083-0

Source ID: 98332  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	3.3	6.4
Total Organic Gases (TOG)	4.0	19.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	1485.00	14.886
Ethanol	613.98	0.295
Ethylene Glycol Butyl Ether	14.55	0.168
Glycol Ethers, Unspecified	0.77	0.093
Isocyanates, Unspecified	8.96	0.009
Isopropyl Alcohol	34.11	0.016
M-Pyrol	227.15	0.338
Methanol	51.61	0.025
Methyl Ethyl Ketone	1784.85	2.337
Methylene Chloride	17.50	0.008
Styrene	1608.90	1.613
Toluene	17.50	0.008

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO GASOLINE FACILITY #483  
650 GATEWAY CTR DR  
SAN DIEGO, CA 92102-0

Source ID: 98459  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	11.0	5.4
Total Organic Gases (TOG)	11.0	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	97.35	0.024
Benzene	66.92	0.016
Ethanol	1621.40	0.399
Ethyl Benzene	42.59	0.010
Hexane	200.77	0.049
Toluene	288.99	0.071
Xylenes	94.30	0.023

## SOURCE EMISSIONS 2010 EMISSIONS INVENTORY REPORT

VALLEY CENTER MUNICIPAL WATER DISTRICT Source ID: 99073  
 11580 BETSWORTH RD Contact:  
 VALLEY CENTER , CA 92082-0 Phone Number: (760) 749-1600

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Carbon Monoxide (CO)	0.4	1.7
Nitrogen Oxides (NOx)	< 0.1	0.3
Particulate Matter (PM10)	< 0.1	0.3
Reactive Organic Gases (ROG)	< 0.1	< 0.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.1	0.5
Total Particulates (TSP)	< 0.1	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.46	< 0.001
Acetaldehyde	1.88	0.004
Acrolein	0.07	< 0.001
Benzene	1.04	0.002
Ethyl Benzene	0.02	< 0.001
Formaldehyde	13.58	0.027
Methanol	2.02	0.004
Methylene Chloride	0.03	< 0.001
Naphthalene	0.07	< 0.001
PAH, Unspecified	0.07	< 0.001
Toluene	0.39	< 0.001
Xylenes	0.13	< 0.001

**SOURCE EMISSIONS**  
**2010 CRITERIA EMISSIONS INVENTORY REPORT**

COSTCO WHOLESALE  
2322 NORTH SIDE DR  
SAN DIEGO, CA 92108

Source ID: 99166  
Contact:  
Phone Number:

The San Diego Air Pollution Control District has prepared emission estimates for the above source.

<b>Criteria Pollutant</b>	<b>Annual Emissions (tons/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Reactive Organic Gases (ROG)	12.8	5.4
Total Organic Gases (TOG)	12.8	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	113.18	0.024
Benzene	77.81	0.016
Ethanol	1885.21	0.399
Ethyl Benzene	49.52	0.010
Hexane	233.44	0.049
Toluene	336.01	0.071
Xylenes	109.65	0.023