

## SOURCE EMISSIONS 2007 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)	14.0	511.6
Nitrogen Oxides (NOx)	5.0	19.0
Particulate Matter (PM10)	47.7	229.2
Reactive Organic Gases (ROG)	6.5	16.0
Sulfur Oxides (SOx)	< 0.1	0.1
Total Organic Gases (TOG)	9.0	22.0
Total Particulates (TSP)	109.2	446.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	19.63	0.024
2,2,4-Trimethylpentane	16.36	0.020
Aluminum	1577.12	4.529
Arsenic	1.92	0.004
Barium	15.46	0.030
Benzene	159.49	0.195
Benzo[a]Anthracene	0.09	< 0.001
Benzo[a]Pyrene	< 0.01	< 0.001
Benzo[b]Fluoranthene	0.04	< 0.001
Benzo[k]Fluoranthene	0.02	< 0.001
Beryllium	0.09	< 0.001
Cadmium	0.26	< 0.001
Chromium, Hexavalent	0.20	< 0.001
Chromium, Non-Hexavalent	5.40	0.013
Cobalt	0.39	0.003
Copper	6.72	0.021
Ethyl Benzene	98.15	0.120
Formaldehyde	1267.76	1.550
Hexane	376.24	0.460
Indeno(1,2,3-cd)Pyrene	< 0.01	< 0.001
Lead	3.38	0.007
Manganese	51.15	0.128
Mercury	0.10	< 0.001
Naphthalene	36.81	0.045
Nickel	28.14	0.038
PAH, Unspecified	40.73	0.050
Phosphorous	11.45	0.014
Selenium	0.24	< 0.001

**SOURCE EMISSIONS**  
**2007 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	9013.90	22.273
Silver	0.20	< 0.001
Thallium	< 0.01	< 0.001
Toluene	61.34	0.075
Xylenes	81.79	0.100
Zinc	34.57	0.053





**SOURCE EMISSIONS**  
**2007 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)	5.5	1.2
Nitrogen Oxides (NOx)	4.1	0.9
Reactive Organic Gases (ROG)	45.3	10.5
Total Organic Gases (TOG)	45.3	10.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	589.07	0.068
Benzene	352.04	0.042
Ethanol	6177.40	0.705
Ethyl Benzene	102.84	0.014
Hexane	1179.08	0.137
Naphthalene	0.16	< 0.001
PAH, Unspecified	18.71	0.002
Toluene	969.38	0.121
Xylenes	357.61	0.044

## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

CUBIC CORPORATION  
9233 BALBOA AVE  
SAN DIEGO, CA 92123

Source ID: 95  
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)	0.3	0.4
Nitrogen Oxides (NOx)	0.4	0.4
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	0.1	4.6
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.2	5.9
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	14.83	1.318
Benzene	0.49	0.004
Chromium, Hexavalent	< 0.01	< 0.001
Dichlorobenzene	< 0.01	< 0.001
Ethylene Glycol Butyl Ether	1.55	0.171
Formaldehyde	0.81	< 0.001
Glycol Ethers, Unspecified	0.16	0.002
Hexane	12.17	0.008
Isopropyl Alcohol	76.21	1.016
Methyl Ethyl Ketone	35.36	2.550
Naphthalene	< 0.01	< 0.001
Nitric Acid	2.90	0.003
Toluene	0.42	0.004
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2007 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)	6.3	9.4
Nitrogen Oxides (NOx)	40.3	27.0
Particulate Matter (PM10)	19.5	6.2
Particulate Matter (PM2.5)	19.4	5.6
Reactive Organic Gases (ROG)	2.2	1.5
Sulfur Oxides (SOx)	0.6	0.3
Total Organic Gases (TOG)	11.5	4.5
Total Particulates (TSP)	19.5	6.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.83	0.002
Acetaldehyde	82.84	0.018
Acrolein	13.19	0.002
Arsenic	< 0.01	< 0.001
Benzene	24.80	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	0.02	< 0.001
Diesel Particulate	2.91	0.384
Ethyl Benzene	66.15	0.009
Formaldehyde	1470.89	0.217
Hexane	32.94	0.157
Hydrogen Chloride	0.01	0.002
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	2.65	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	4.47	< 0.001
Propylene	0.03	0.004
Selenium	< 0.01	< 0.001
Toluene	269.11	0.037
Xylenes	132.50	0.018
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2007 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)	11.2	2.6
Total Organic Gases (TOG)	11.2	2.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	107.46	0.012
Benzene	176.80	0.020
Ethanol	2908.99	0.332
Ethyl Benzene	15.35	0.002
Hexane	214.92	0.025
Toluene	233.78	0.027
Xylenes	70.78	0.008



## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

SALK INSTITUTE  
10010 N TORREY PINES RD  
SAN DIEGO, CA 92037

Source ID: 309  
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	0.5
Nitrogen Oxides (NOx)	1.1	2.8
Particulate Matter (PM10)	0.3	0.3
Particulate Matter (PM2.5)	< 0.1	0.1
Reactive Organic Gases (ROG)	0.2	5.2
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.4	5.3
Total Particulates (TSP)	0.3	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	0.01	0.030
Acetaldehyde	0.05	0.003
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.17	0.022
Butanol	1.61	0.050
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	0.09	< 0.001
Diesel Particulate	1.53	0.110
Ethanol	0.17	0.500
Ethyl Benzene	1.62	0.064
Formaldehyde	5.59	0.009
Hexane	131.78	0.103
Hydrogen Chloride	0.01	< 0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.05	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.03	0.002
Selenium	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2007 EMISSIONS INVENTORY REPORT**

SALK INSTITUTE  
10010 N TORREY PINES RD  
SAN DIEGO, CA 92037

Source ID: 309  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Toluene	0.29	0.089
Xylenes	5.13	0.190
Zinc	< 0.01	< 0.001



## SOURCE EMISSIONS 2007 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)	44.7	23.6
Nitrogen Oxides (NOx)	55.5	51.3
Particulate Matter (PM10)	22.5	8.9
Particulate Matter (PM2.5)	22.3	7.3
Reactive Organic Gases (ROG)	4.2	2.8
Sulfur Oxides (SOx)	1.1	0.6
Total Organic Gases (TOG)	21.3	9.3
Total Particulates (TSP)	22.5	8.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	1.51	0.002
Acetaldehyde	152.80	0.029
Acrolein	24.34	0.004
Arsenic	< 0.01	< 0.001
Benzene	45.82	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	0.07	< 0.001
Diesel Particulate	3.24	0.282
Ethyl Benzene	122.04	0.019
Formaldehyde	2715.99	0.452
Hexane	111.65	0.378
Hydrogen Chloride	0.01	0.001
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	4.91	0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	8.24	0.002
Propylene	0.04	0.003
Selenium	< 0.01	< 0.001
Toluene	496.63	0.079
Xylenes	244.47	0.039
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

FLAME SPRAY, INC.  
4674 ALVARADO CANYON RD  
SAN DIEGO, CA 92120

Source ID: 507  
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)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	0.3	0.2
Total Organic Gases (TOG)	0.3	0.2
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>
Aluminum	0.92	0.012
Arsenic	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.03	< 0.001
Cobalt	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Glycol Ethers, Unspecified	10.23	0.006
Lead	< 0.01	< 0.001
Manganese	0.01	< 0.001
Methyl Ethyl Ketone	10.23	0.006
Nickel	0.02	< 0.001
Silver	0.44	< 0.001
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

MILLBROOK BAKING CO - SAN DIEGO  
 1955 JULIAN AVE  
 SAN DIEGO, CA 92113-0

Source ID: 554  
 Contact: TERRY BESTER  
 Phone Number: (619) 239-8155

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	0.6
Nitrogen Oxides (NOx)	0.5	0.8
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	15.0	3.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	15.1	3.2
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>
Acetaldehyde	420.46	0.043
Acetone	129.14	0.013
Benzene	4.58	0.001
Butanol	162.18	0.017
Dichlorobenzene	< 0.01	< 0.001
Formaldehyde	9.17	0.002
Hexane	1.67	0.011
Naphthalene	< 0.01	< 0.001
Toluene	2.29	< 0.001

**SOURCE EMISSIONS**  
**2007 EMISSIONS INVENTORY REPORT**

ESCONDIDO PLATING  
860 METCALF ST  
ESCONDIDO, CA 92025-0

Source ID: 649  
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)	< 0.1	< 0.1
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>
Chromium, Hexavalent	0.05	< 0.001
Copper	< 0.01	< 0.001
Cyanide	< 0.01	< 0.001
Hydrogen Sulfide	1.57	0.001
Nickel	38.53	0.015

## SOURCE EMISSIONS 2007 CRITERIA EMISSIONS INVENTORY REPORT

HYDRANAUTICS  
401 JONES RD  
OCEANSIDE, CA 92054-1216

Source ID: 651  
Contact:  
Phone Number: (760) 901-2558

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
Particulate Matter (PM2.5)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	12.1	3.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	12.1	3.5
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
Acetaldehyde	< 0.01	< 0.001
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	< 0.01	< 0.001
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	0.03	0.005
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	< 0.01	0.001
Hexane	< 0.01	< 0.001
Hydrogen Chloride	< 0.01	< 0.001
Isopropyl Alcohol	5296.90	0.613
Lead	< 0.01	< 0.001
M-Pyrol	68.14	0.013
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	< 0.01	< 0.001
Xylenes	< 0.01	< 0.001



**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

HYDRANAUTICS  
401 JONES RD  
OCEANSIDE, CA 92054-1216

Source ID: 651  
Contact:  
Phone Number: (760) 901-2558

<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 2007 EMISSIONS INVENTORY REPORT

PLAVAN PETROLEUM, INC.  
321 S QUINCE ST  
ESCONDIDO, CA 92025-0

Source ID: 742  
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)	1.1	15.0
Total Organic Gases (TOG)	1.1	15.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	15.82	0.105
Benzene	10.37	0.067
Ethanol	264.19	1.771
Ethyl Benzene	5.56	0.031
Hexane	32.27	0.214
Toluene	40.28	0.239
Xylenes	13.54	0.082

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

CHEVRON USA INC. - HARBOR DR E.  
2351 E HARBOR DR  
SAN DIEGO, CA 92113

Source ID: 1968  
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)	8.7	2.0
Total Organic Gases (TOG)	8.7	2.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	86.77	0.010
Benzene	56.97	0.007
Ethanol	3348.18	0.382
Ethyl Benzene	26.18	0.003
Hexane	173.53	0.020
Toluene	162.63	0.019
Xylenes	52.38	0.006

## SOURCE EMISSIONS 2007 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)	0.6	24.2
Nitrogen Oxides (NOx)	0.4	7.8
Particulate Matter (PM10)	< 0.1	0.3
Reactive Organic Gases (ROG)	4.8	27.9
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	4.9	29.0
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	0.04	0.002
2,2,4-Trimethylpentane	0.56	0.072
Acetaldehyde	0.20	0.008
Acrolein	0.01	< 0.001
Benzene	0.50	0.054
Dichlorobenzene	< 0.01	< 0.001
Ethanol	9.20	1.201
Ethyl Benzene	0.27	0.033
Ethylene Glycol Butyl Ether	988.45	1.808
Formaldehyde	2.31	0.074
Hexane	12.49	0.152
Methanol	0.18	0.007
Methylene Chloride	< 0.01	< 0.001
Naphthalene	0.01	< 0.001
PAH, Unspecified	0.01	< 0.001
Toluene	1.80	0.219
Xylenes	0.61	0.073

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

SHELL OIL PRODUCTS US  
9966 SAN DIEGO MISSION RD  
SAN DIEGO, CA 92108

Source ID: 2010  
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)	9.5	2.2
Total Organic Gases (TOG)	9.5	2.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	133.98	0.015
Benzene	75.98	0.009
Ethanol	964.67	0.110
Ethyl Benzene	18.52	0.002
Hexane	260.47	0.030
Toluene	204.91	0.023
Xylenes	74.30	0.008

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

INTERIOR WOOD MILLWORK AND CABINET Source ID: 2145  
1215 W NUTMEG ST Contact: ALAN K MARSHALL  
SAN DIEGO, CA 92101-0 Phone Number: (619) 295-6469

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	36.7
Total Organic Gases (TOG)	0.3	36.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	212.17	6.590

## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

SPECIALIZED PROCESSING CO., INC.  
581 S MARSHALL AVE  
EL CAJON, CA 92020

Source ID: 2317  
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	< 0.1
Nitrogen Oxides (NOx)	< 0.1	< 0.1
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	< 0.1	2.2
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.6	2.7
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>
Benzene	0.12	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Formaldehyde	0.25	< 0.001
Hexane	0.03	< 0.001
Perchloroethylene	1012.50	0.506
Toluene	0.06	< 0.001

## SOURCE EMISSIONS 2007 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)	50.2	14.8
Nitrogen Oxides (NOx)	18.4	9.3
Particulate Matter (PM10)	1.3	0.7
Particulate Matter (PM2.5)	< 0.1	0.3
Reactive Organic Gases (ROG)	16.6	7.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	175.7	51.2
Total Particulates (TSP)	1.3	0.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	62.27	0.010
Acetaldehyde	1967.22	0.278
Acrolein	23.06	0.003
Arsenic	< 0.01	< 0.001
Benzene	116.49	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	0.86	0.311
Ethyl Benzene	9.23	0.001
Formaldehyde	12446.74	1.734
Hexane	263.78	0.037
Hydrogen Chloride	< 0.01	0.001
Isopropyl Alcohol	725.09	0.187
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	588.09	0.081
Methylene Chloride	4.61	< 0.001
Naphthalene	18.45	0.003
Nickel	< 0.01	< 0.001
PAH, Unspecified	6.92	0.001
Phenol	4.61	< 0.001
Propylene	< 0.01	0.003
Selenium	< 0.01	< 0.001



**SOURCE EMISSIONS**  
**2007 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>
Toluene	103.22	0.015
Xylenes	258.62	0.060
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

FRENCH JIM CUSTOM SHUTTER CO  
 9248 OLIVE DR  
 SPRING VALLEY, CA 91977-0

Source ID: 2697  
 Contact:  
 Phone Number: (619) 698-3111

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)	1.0	6.8
Total Organic Gases (TOG)	2.6	9.5
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>
Acetone	3208.98	6.790
Butanol	120.79	0.270
Cadmium	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Ethanol	50.41	0.295
Ethyl Benzene	6.06	0.031
Ethylene Glycol Butyl Ether	59.55	0.360
Isopropyl Alcohol	50.41	0.295
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
Silica, Crystalline	0.05	< 0.001



**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

ARTIMEX IRON  
315 CYPRESS LN  
EL CAJON, CA 92020-0

Source ID: 5255  
Contact: PADILLA J J  
Phone Number: (619) 444-3155

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)	0.1	2.1
Total Organic Gases (TOG)	0.2	2.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	120.78	0.659
Zinc	18.44	0.188

## SOURCE EMISSIONS 2007 CRITERIA 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)	20.9	14.3
Nitrogen Oxides (NOx)	61.9	111.5
Particulate Matter (PM10)	29.8	19.9
Particulate Matter (PM2.5)	29.1	9.6
Reactive Organic Gases (ROG)	3.5	3.1
Sulfur Oxides (SOx)	1.2	9.6
Total Organic Gases (TOG)	17.3	8.7
Total Particulates (TSP)	29.8	19.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	1.22	0.001
Acetaldehyde	121.84	0.024
Acrolein	19.40	0.003
Arsenic	0.66	0.010
Benzene	36.62	0.007
Cadmium	0.10	0.002
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	0.02	< 0.001
Chromium, Non-Hexavalent	0.29	0.004
Copper	0.30	0.005
Dichlorobenzene	0.11	< 0.001
Diesel Particulate	4.93	0.259
Ethyl Benzene	97.28	0.016
Formaldehyde	2199.40	0.852
Hexane	179.47	0.425
Hydrogen Chloride	0.02	0.001
Lead	0.40	0.006
Manganese	0.12	0.002
Mercury	0.19	0.003
Naphthalene	3.94	< 0.001
Nickel	0.19	0.003
PAH, Unspecified	6.57	0.001
Propylene	0.05	0.003
Selenium	0.83	0.013
Toluene	396.01	0.065
Xylenes	194.86	0.032
Zinc	1.21	0.019

## SOURCE EMISSIONS 2007 CRITERIA 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)	10.3	3.6
Nitrogen Oxides (NOx)	40.2	16.9
Particulate Matter (PM10)	0.8	0.4
Particulate Matter (PM2.5)	< 0.1	0.2
Reactive Organic Gases (ROG)	0.8	1.8
Sulfur Oxides (SOx)	< 0.1	0.4
Total Organic Gases (TOG)	1.9	2.1
Total Particulates (TSP)	0.8	0.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.13	0.003
Acetaldehyde	10.16	0.011
Acrolein	1.60	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	3.03	0.003
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	2.53	0.223
Ethyl Benzene	8.02	0.001
Formaldehyde	178.42	0.043
Hexane	< 0.01	< 0.001
Hydrogen Chloride	0.03	0.002
Isopropyl Alcohol	1035.09	1.562
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.32	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.55	< 0.001
Propylene	0.08	0.006
Selenium	< 0.01	< 0.001
Toluene	32.63	0.005
Xylenes	16.07	0.002
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2007 CRITERIA EMISSIONS INVENTORY REPORT

GAS RECOVERY SYSTEM INC  
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)	3.5	1.0
Nitrogen Oxides (NOx)	21.5	6.3
Particulate Matter (PM10)	0.4	0.1
Reactive Organic Gases (ROG)	0.4	0.1
Sulfur Oxides (SOx)	1.2	0.4
Total Organic Gases (TOG)	2.7	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	1.09	< 0.001
Acetone	7.00	0.001
Acrylonitrile	0.50	< 0.001
Benzene	2.57	< 0.001
Carbon Disulfide	0.76	< 0.001
Carbonyl Sulfide	0.50	< 0.001
Chlorobenzene	0.50	< 0.001
Chlorofluorocarbons	2.44	< 0.001
Chloroform	0.07	< 0.001
Dimethyl Sulfide	8.32	0.001
Ethyl Benzene	8.38	0.001
Ethylene Dichloride	0.69	< 0.001
Formaldehyde	44.56	0.006
Hexane	9.70	0.001
Hydrogen Chloride	2450.99	0.356
Hydrogen Sulfide	20.73	0.003
Methyl Ethyl Ketone	8.78	0.001
Methyl Isobutyl Ketone	3.20	< 0.001
Methylene Chloride	20.83	0.003
Perchloroethylene	10.60	0.002
Toluene	62.09	0.009
Trichloroethylene	6.34	< 0.001
Vinyl Chloride	7.86	0.001
Vinylidene Chloride	0.33	< 0.001
Xylenes	22.02	0.003

## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

GAS RECOVERY SYSTEM INC  
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)	23.5	6.0
Nitrogen Oxides (NOx)	30.4	7.4
Particulate Matter (PM10)	1.6	0.4
Reactive Organic Gases (ROG)	0.8	0.2
Sulfur Oxides (SOx)	4.5	1.1
Total Organic Gases (TOG)	10.2	2.6
Total Particulates (TSP)	1.6	0.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	4.04	< 0.001
Acetone	25.97	0.003
Acrylonitrile	1.84	< 0.001
Benzene	9.56	0.001
Carbon Disulfide	2.82	< 0.001
Carbonyl Sulfide	1.84	< 0.001
Chlorobenzene	1.84	< 0.001
Chlorofluorocarbons	9.07	0.001
Chloroform	0.25	< 0.001
Dimethyl Sulfide	30.87	0.004
Ethyl Benzene	31.12	0.004
Ethylene Dichloride	2.57	< 0.001
Formaldehyde	165.40	0.021
Hexane	36.02	0.005
Hydrogen Chloride	9097.04	1.158
Hydrogen Sulfide	76.94	0.010
Methyl Ethyl Ketone	32.59	0.004
Methyl Isobutyl Ketone	11.88	0.002
Methylene Chloride	77.31	0.010
Perchloroethylene	39.33	0.005
Toluene	230.46	0.029
Trichloroethylene	23.52	0.003
Vinyl Chloride	29.16	0.004
Vinylidene Chloride	1.23	< 0.001
Xylenes	81.72	0.010



## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

ZOOLOGICAL SOCIETY OF SAN DIEGO  
1363 EL PRADO ST  
SAN DIEGO, CA 92103

Source ID: 6537  
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)	0.2	7.3
Nitrogen Oxides (NOx)	0.1	4.5
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	0.1	7.1
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.2	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>
1,3-Butadiene	0.06	0.001
2,2,4-Trimethylpentane	1.98	0.048
Acetaldehyde	0.26	0.005
Acrolein	< 0.01	< 0.001
Benzene	1.51	0.036
Ethanol	32.84	0.800
Ethyl Benzene	0.87	0.021
Formaldehyde	1.88	0.038
Hexane	4.07	0.099
Methanol	0.28	0.006
Methylene Chloride	< 0.01	< 0.001
Naphthalene	< 0.01	< 0.001
PAH, Unspecified	0.01	< 0.001
Toluene	5.88	0.143
Xylenes	1.94	0.047

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

MMC CHULA VISTA LLC  
 3497 MAIN ST  
 CHULA VISTA, CA 91911-0

Source ID: 7084  
 Contact: GREGORY ED  
 Phone Number: (303) 215-1488

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)	1.8	65.0
Nitrogen Oxides (NOx)	0.2	7.5
Particulate Matter (PM10)	0.3	10.4
Particulate Matter (PM2.5)	0.3	10.4
Reactive Organic Gases (ROG)	< 0.1	1.3
Sulfur Oxides (SOx)	< 0.1	0.4
Total Organic Gases (TOG)	0.2	6.7
Total Particulates (TSP)	0.3	10.4

<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
Acetaldehyde	1.34	0.024
Acrolein	0.21	0.004
Benzene	0.40	0.007
Ethyl Benzene	1.07	0.020
Formaldehyde	23.71	0.435
Naphthalene	0.04	< 0.001
PAH, Unspecified	0.07	0.001
Toluene	4.34	0.080
Xylenes	2.14	0.039

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

MMC ESCONDIDO LLC  
 1968 DON LEE PL  
 ESCONDIDO, CA 92029-1120

Source ID: 7112  
 Contact: GREGORY ED  
 Phone Number: (303) 215-1488

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)	0.5	12.2
Nitrogen Oxides (NOx)	0.4	9.3
Particulate Matter (PM10)	0.3	7.1
Particulate Matter (PM2.5)	0.3	7.1
Reactive Organic Gases (ROG)	< 0.1	1.3
Sulfur Oxides (SOx)	< 0.1	0.4
Total Organic Gases (TOG)	0.3	6.7
Total Particulates (TSP)	0.3	7.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.02	< 0.001
Acetaldehyde	2.11	0.024
Acrolein	0.34	0.004
Benzene	0.63	0.007
Ethyl Benzene	1.68	0.020
Formaldehyde	37.38	0.435
Naphthalene	0.07	< 0.001
PAH, Unspecified	0.11	0.001
Toluene	6.84	0.080
Xylenes	3.37	0.039

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

DAW INDUSTRIES  
6610 NANCY RIDGE DR  
SAN DIEGO, CA 92121-0

Source ID: 7240  
Contact: STUART MARQUETTE  
Phone Number: (858) 622-4955

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	31.0
Total Organic Gases (TOG)	22.9	65.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	26578.60	34.838
Methyl Ethyl Ketone	14072.96	22.800
Toluene	3633.52	8.844

# SOURCE EMISSIONS

## 2007 CRITERIA EMISSIONS INVENTORY REPORT

LARKSPUR ENERGY FACILITY  
 9355 OTAY MESA ROAD  
 SAN DIEGO, CA 92154-0

Source ID: 7630  
 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)	27.1	101.4
Nitrogen Oxides (NOx)	5.3	20.0
Particulate Matter (PM10)	5.4	20.0
Particulate Matter (PM2.5)	5.4	20.0
Reactive Organic Gases (ROG)	0.5	1.9
Sulfur Oxides (SOx)	0.1	0.5
Total Organic Gases (TOG)	2.7	10.1
Total Particulates (TSP)	5.4	20.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.19	< 0.001
Acetaldehyde	19.66	0.037
Acrolein	3.13	0.006
Benzene	5.88	0.011
Ethyl Benzene	15.71	0.029
Formaldehyde	349.01	0.652
Naphthalene	0.63	0.001
PAH, Unspecified	1.06	0.002
Toluene	63.90	0.119
Xylenes	31.47	0.059

**SOURCE EMISSIONS**  
**2007 EMISSIONS INVENTORY REPORT**

CP MANUFACTURING  
1300 WILSON AVE  
NATIONAL CITY, CA 91950-0

Source ID: 7920  
Contact: GEORGE MORRISON  
Phone Number: (619) 477-3175

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)	4.5	4.8
Total Organic Gases (TOG)	4.9	4.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	185.68	0.060
Acetone	913.44	0.277
Benzene	7.92	0.004
Butanol	1994.60	2.373
Ethyl Benzene	48.90	0.019
Ethylene Glycol Butyl Ether	42.27	0.364
Isopropyl Alcohol	190.16	0.091
Methyl Isobutyl Ketone	198.09	0.095
Xylenes	2797.10	2.826

**SOURCE EMISSIONS**  
**2007 EMISSIONS INVENTORY REPORT**

BARDON ENTERPRISES  
9429 ABRAHAM WY  
SANTEE, CA 92071-0

Source ID: 7979  
Contact: DON BLOOM  
Phone Number: (619) 561-6022

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)	3.8	23.1
Total Organic Gases (TOG)	11.9	54.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	16135.14	32.715
Butanol	344.12	1.454
Ethyl Benzene	49.33	0.218
Ethylene Glycol Butyl Ether	323.36	2.352
Methanol	330.20	1.017
Methyl Isobutyl Ketone	1950.03	7.997
Toluene	167.48	0.727
Xylenes	325.80	1.454

## SOURCE EMISSIONS 2007 EMISSIONS INVENTORY REPORT

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

Source ID: 8013  
Contact: KELLY HUNT  
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)	10.8	4.7
Nitrogen Oxides (NOx)	72.4	29.8
Particulate Matter (PM10)	59.3	24.4
Particulate Matter (PM2.5)	59.3	24.4
Reactive Organic Gases (ROG)	11.4	4.8
Sulfur Oxides (SOx)	7.7	3.1
Total Organic Gases (TOG)	59.5	24.4
Total Particulates (TSP)	59.3	24.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	10.04	0.002
Acetaldehyde	1024.17	0.209
Acrolein	163.16	0.033
Benzene	306.25	0.063
Ethyl Benzene	818.33	0.167
Formaldehyde	18179.09	3.712
Naphthalene	32.63	0.007
PAH, Unspecified	55.23	0.011
Toluene	3328.56	0.680
Xylenes	1639.18	0.335



## SOURCE EMISSIONS 2007 CRITERIA EMISSIONS INVENTORY REPORT

SAN DIEGO PROTECTIVE COATINGS  
9344 WHEATLANDS RD #A  
SANTEE, CA 92071-0

Source ID: 9253  
Contact: STEVE JOHNSON  
Phone Number: (619) 448-7795

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)	2.7	58.9
Total Organic Gases (TOG)	3.2	58.9
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	538.11	8.807
Acetone	890.46	12.304
Butanol	1519.74	41.720
Cadmium	< 0.01	< 0.001
Chromium, Non-Hexavalent	1.31	0.264
Cobalt	0.43	0.089
Copper	< 0.01	< 0.001
Ethanol	50.51	7.514
Ethyl Benzene	24.05	1.011
Lead	< 0.01	< 0.001
M-Pyrol	25.88	4.891
Manganese	< 0.01	< 0.001
Methyl Ethyl Ketone	358.18	23.584
Nickel	< 0.01	< 0.001
Silica, Crystalline	0.08	< 0.001
Xylenes	250.87	16.531

**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

VSE CORPORATION  
1670 BRANDYWINE AVE #D  
CHULA VISTA, CA 91911-0

Source ID: 9581  
Contact: VELDA SMITH  
Phone Number: (619) 216-2468

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)	< 0.1	0.4
Total Organic Gases (TOG)	< 0.1	0.4





## SOURCE EMISSIONS 2007 CRITERIA EMISSIONS INVENTORY REPORT

SDG&E - CENTURY PARK CT.1  
8326 CENTURY PARK CT  
SAN DIEGO, CA 92123-0

Source ID: 92085  
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	9.0
Nitrogen Oxides (NOx)	< 0.1	34.9
Particulate Matter (PM10)	< 0.1	1.3
Particulate Matter (PM2.5)	< 0.1	1.3
Reactive Organic Gases (ROG)	< 0.1	1.2
Sulfur Oxides (SOx)	< 0.1	0.5
Total Organic Gases (TOG)	< 0.1	1.4
Total Particulates (TSP)	< 0.1	1.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.08	0.017
Acetaldehyde	0.28	0.060
Acrolein	0.01	0.003
Arsenic	< 0.01	< 0.001
Benzene	0.07	0.014
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	6.35	1.325
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	0.62	0.131
Hexane	< 0.01	0.002
Hydrogen Chloride	0.07	0.014
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	0.003
Propylene	0.17	0.036
Selenium	< 0.01	< 0.001
Toluene	0.04	0.008
Xylenes	0.02	0.003
Zinc	< 0.01	0.002



**SOURCE EMISSIONS**  
**2007 CRITERIA EMISSIONS INVENTORY REPORT**

APICAL INDUSTRIES INC  
2608 TEMPLE HEIGHTS DR  
OCEANSIDE, CA 92056-0

Source ID: 93198  
Contact: DAVE GAMBLE  
Phone Number: (619) 724-5300

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)	7.6	19.7
Total Organic Gases (TOG)	10.4	19.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	5620.92	5.259
Hexane	259.19	0.473
Methyl Ethyl Ketone	12176.26	9.684
Toluene	2607.49	4.443