

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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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 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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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
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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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
Reactive Organic Gases (ROG)	11.2	2.6
Total Organic Gases (TOG)	11.2	2.6

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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:

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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
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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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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 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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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

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

SOURCE EMISSIONS
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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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
Reactive Organic Gases (ROG)	1.1	15.0
Total Organic Gases (TOG)	1.1	15.0

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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
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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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
Reactive Organic Gases (ROG)	8.7	2.0
Total Organic Gases (TOG)	8.7	2.0

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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 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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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
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KYOCERA AMERICA INC.
8611 BALBOA AVE
SAN DIEGO, CA 92123

Source ID: 2631
Contact:
Phone Number:

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
Toluene	103.22	0.015
Xylenes	258.62	0.060
Zinc	< 0.01	< 0.001

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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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 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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
Reactive Organic Gases (ROG)	4.5	4.8
Total Organic Gases (TOG)	4.9	4.8

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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

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.

Criteria Pollutant	Annual Emissions (tons/yr)	Max Hourly Emissions (lbs/hr)
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

Toxic Air Contaminant	Annual Emissions (lbs/yr)	Max Hourly Emissions (lbs/hr)
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

