

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

GKN AEROSPACE CHEMTRONICS INC  
1150 W BRADLEY AVE  
EL CAJON, CA 92020

Source ID: 100  
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>
Nitrogen Oxides (NOx)	21.5	5.4
Particulate Matter (PM10)	5.6	2.1
Reactive Organic Gases (ROG)	5.2	28.0
Total Organic Gases (TOG)	5.2	28.0
Total Particulates (TSP)	5.6	2.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	5.76	0.031
Acetone	35.21	0.434
Aluminum	15.68	0.096
Butanol	14.33	0.157
Cadmium	< 0.01	< 0.001
Chlorine	159.88	0.024
Chromium, Hexavalent	0.04	< 0.001
Chromium, Non-Hexavalent	0.14	0.001
Cobalt	0.06	< 0.001
Copper	0.62	< 0.001
Ethyl Benzene	1.16	0.030
Ethylene Glycol Butyl Ether	13.26	0.427
Formaldehyde	0.06	0.005
Glycol Ethers, Unspecified	33.69	0.111
Hydrogen Chloride	1021.52	0.266
Hydrogen Fluoride	10048.39	1.780
Isopropyl Alcohol	1917.05	0.245
Lead	0.75	0.004
Manganese	0.11	0.001
Methanol	12.06	0.188
Methyl Ethyl Ketone	79.92	0.842
Methyl Isobutyl Ketone	1.82	0.096
Nickel	0.33	0.002
Nitric Acid	1480.33	0.195
Perchloroethylene	8.64	0.004
Toluene	2057.12	1.685
Xylenes	870.62	1.200
Zinc	< 0.01	< 0.001

# SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SHUSTER OIL & CHEMICAL CO  
635 W 3RD AVE  
ESCONDIDO , CA 92025-0

Source ID: 250  
Contact:  
Phone Number: (619) 745-0591

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)	0.7	4.9
Total Organic Gases (TOG)	0.7	4.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	6.15	0.022
Benzene	4.23	0.015
Ethanol	102.64	0.363
Ethyl Benzene	2.69	0.010
Hexane	12.69	0.045
Toluene	18.26	0.065
Xylenes	5.96	0.021

## SOURCE EMISSIONS 2012 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	1.4
Nitrogen Oxides (NOx)	5.2	172.8
Particulate Matter (PM10)	< 0.1	2.5
Reactive Organic Gases (ROG)	4.1	137.8
Sulfur Oxides (SOx)	0.3	9.7
Total Organic Gases (TOG)	4.1	137.9
Total Particulates (TSP)	< 0.1	2.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	180.22	2.961
Acetaldehyde	277.07	4.555
Acrolein	186.95	3.070
Arsenic	0.40	0.007
Benzene	153.40	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	0.01	< 0.001
Diesel Particulate	0.64	0.254
Ethyl Benzene	17.68	0.290
Formaldehyde	829.77	13.633
Hexane	0.03	< 0.001
Hydrogen Chloride	< 0.01	0.001
Isopropyl Alcohol	13.64	0.341
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methyl Ethyl Ketone	30.69	0.767
Methyl Isobutyl Ketone	3.41	0.085
Naphthalene	51.37	0.844
Nickel	< 0.01	< 0.001
PAH, Unspecified	58.95	0.968
Phenol	27.79	0.456
Propylene	< 0.01	0.003
Selenium	< 0.01	< 0.001
Styrene	31.16	0.512

**SOURCE EMISSIONS**  
**2012 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>
Toluene	70.13	1.268
Xylenes	44.63	0.733
Zinc	0.77	0.013

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

PALOMAR TRANSIT MIX - ESCONDIDO  
849 W WASHINGTON AVE  
ESCONDIDO, CA 92025

Source ID: 320  
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)	0.9	1.3
Reactive Organic Gases (ROG)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	< 0.1
Total Particulates (TSP)	1.9	2.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	21.62	0.018
Arsenic	0.04	< 0.001
Barium	0.05	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.08	< 0.001
Copper	0.09	< 0.001
Lead	0.05	< 0.001
Manganese	0.75	< 0.001
Nickel	0.04	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	100.13	0.066
Zinc	0.22	< 0.001

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

NEYENESCH PRINTERS INC  
2750 KETTNER BLVD  
SAN DIEGO, CA 92101-0

Source ID: 558  
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)	7.2	13.3
Total Organic Gases (TOG)	7.2	13.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	2872.80	2.736
Ammonia	57.00	0.022
Ethyl Benzene	71.82	0.068
Xylenes	430.92	0.410

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

S. D. PET MEMORIAL PARK  
8995 CRESTMAR PT  
SAN DIEGO, CA 92121-2288

Source ID: 786  
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)	0.2	0.3
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)	0.2	0.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetaldehyde	0.09	< 0.001
Arsenic	0.03	< 0.001
Benzene	0.04	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	0.01	< 0.001
Chromium, Non-Hexavalent	0.02	< 0.001
Copper	0.02	< 0.001
Formaldehyde	0.02	< 0.001
Hydrogen Chloride	49.77	0.043
Hydrogen Fluoride	0.45	< 0.001
Lead	0.06	< 0.001
Mercury	2.78	0.002
Nickel	0.03	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Selenium	0.04	< 0.001
Toluene	0.57	< 0.001
Xylenes	0.16	< 0.001
Zinc	0.03	< 0.001

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

G&M OIL / BALBOA AVENUE  
8110 BALBOA AVE  
SAN DIEGO, CA 92111-0

Source ID: 1101  
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)	3.6	4.9
Total Organic Gases (TOG)	3.6	4.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	32.04	0.022
Benzene	22.03	0.015
Ethanol	534.70	0.363
Ethyl Benzene	14.02	0.010
Hexane	66.09	0.045
Toluene	95.13	0.065
Xylenes	31.04	0.021



## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

AAA SORRENTO VALLEY  
10801 SORRENTO VALLEY RD  
SAN DIEGO, CA 92121-0

Source ID: 2212  
Contact: MATTHEWS V M  
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)	0.2	0.3
Particulate Matter (PM10)	< 0.1	1.4
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)	< 0.1	1.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetaldehyde	0.04	< 0.001
Arsenic	0.01	< 0.001
Benzene	0.02	< 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
Formaldehyde	0.01	< 0.001
Hydrogen Chloride	22.19	0.185
Hydrogen Fluoride	0.20	0.002
Lead	0.03	< 0.001
Mercury	1.24	0.010
Nickel	0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Selenium	0.02	< 0.001
Toluene	0.26	0.002
Xylenes	0.07	< 0.001
Zinc	0.01	< 0.001

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

S. D. PAPER BOX CO  
10605 JAMACHA BL  
SPRING VALLEY, CA 91978-0

Source ID: 2359  
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)	1.0	1.4
Total Organic Gases (TOG)	1.0	1.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	167.96	0.221
Ethyl Benzene	2.86	0.012
Ethylene Glycol	0.67	0.001
Ethylene Glycol Butyl Ether	0.77	0.003
Glycol Ethers, Unspecified	2.95	0.006
Isopropyl Alcohol	4.82	0.002
Propylene Glycol	1.52	0.002
Xylenes	15.87	0.069

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

HAWTHORNE POWER SYSTEMS  
8050 OTHELLO ST  
SAN DIEGO, CA 92111-0

Source ID: 3094  
Contact: STEVE HOLLINGSWORTH  
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)	1.1	3.9
Nitrogen Oxides (NOx)	5.0	18.1
Particulate Matter (PM10)	0.4	1.3
Reactive Organic Gases (ROG)	0.5	2.3
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.5	2.5
Total Particulates (TSP)	0.4	1.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	3.62	0.007
Acetaldehyde	13.03	0.023
Acrolein	0.56	0.001
Arsenic	0.03	< 0.001
Benzene	3.10	0.006
Cadmium	0.02	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	0.07	< 0.001
Diesel Particulate	706.11	1.273
Ethyl Benzene	0.18	< 0.001
Formaldehyde	28.72	0.052
Hexane	0.45	< 0.001
Hydrogen Chloride	3.10	0.006
Lead	0.14	< 0.001
Manganese	0.11	< 0.001
Mercury	0.03	< 0.001
Methyl Ethyl Ketone	0.26	0.003
Methyl Isobutyl Ketone	23.51	0.235
Naphthalene	0.33	< 0.001
Nickel	0.06	< 0.001
PAH, Unspecified	0.60	0.001
Propylene	7.77	0.014
Selenium	0.04	< 0.001
Toluene	24.03	0.226
Xylenes	4.58	0.040
Zinc	0.37	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

PALOMAR TRANSIT MIX - OCEANSIDE  
2925 INDUSTRY ST  
OCEANSIDE, CA 92054

Source ID: 3256  
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)	1.2	2.5
Total Particulates (TSP)	3.1	4.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	20.31	0.036
Arsenic	0.04	< 0.001
Barium	0.10	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.10	< 0.001
Copper	0.15	< 0.001
Lead	0.09	< 0.001
Manganese	1.08	0.001
Nickel	0.05	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	214.95	0.125
Zinc	0.35	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

USMC RECRUIT DEPOT  
BARNETT AV @ PACIFIC HY  
SAN DIEGO, CA 92140-0

Source ID: 4830  
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)	1.0	4.0
Nitrogen Oxides (NOx)	1.2	11.2
Particulate Matter (PM10)	< 0.1	0.7
Reactive Organic Gases (ROG)	5.2	1.0
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	5.2	1.1
Total Particulates (TSP)	< 0.1	0.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.07	0.015
2,2,4-Trimethylpentane	41.80	< 0.001
Acetaldehyde	0.24	0.053
Acrolein	0.01	0.002
Arsenic	< 0.01	< 0.001
Benzene	28.84	0.013
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	4.82	0.620
Ethanol	1341.41	< 0.001
Ethyl Benzene	18.29	< 0.001
Formaldehyde	2.29	0.116
Hexane	128.46	0.007
Hydrogen Chloride	0.06	0.013
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.02	0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.01	0.002
Propylene	0.14	0.031
Selenium	< 0.01	< 0.001
Toluene	124.20	0.007
Xylenes	40.51	0.003

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

USMC RECRUIT DEPOT  
BARNETT AV @ PACIFIC HY  
SAN DIEGO, CA 92140-0

Source ID: 4830  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	< 0.01	0.002

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

USN WEAPONS STATION  
NAVAL WEAPONS STATION  
FALLBROOK, CA 92028

Source ID: 4843  
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	2.2
Nitrogen Oxides (NOx)	< 0.1	13.6
Particulate Matter (PM10)	< 0.1	0.6
Reactive Organic Gases (ROG)	< 0.1	2.8
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	3.0
Total Particulates (TSP)	< 0.1	0.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.05	0.013
Acetaldehyde	0.17	0.045
Acetone	66.00	0.032
Acrolein	< 0.01	0.002
Arsenic	0.02	< 0.001
Benzene	0.04	0.011
Butanol	3.73	0.280
Cadmium	< 0.01	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chromium, Hexavalent	0.08	0.006
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Diesel Particulate	2.45	0.512
Ethyl Benzene	0.93	0.071
Formaldehyde	0.70	0.102
Hexane	0.11	0.002
Hydrogen Chloride	0.04	0.011
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	0.002
Propylene	0.10	0.027
Selenium	0.02	< 0.001
Toluene	0.02	0.006
Xylenes	0.20	0.016
Zinc	0.03	0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

DRISCOLL CUSTOM BOATS  
2500 SHELTER ISLAND DR  
SAN DIEGO, CA 92106

Source ID: 5448  
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)	2.5	14.8
Total Organic Gases (TOG)	3.4	15.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	682.81	1.327
Acetone	1622.23	0.811
Butanol	75.07	3.240
Ethyl Benzene	157.22	3.650
Glycol Ethers, Unspecified	0.49	0.380
Hexane	42.65	0.021
Isopropyl Alcohol	3.58	0.002
Methanol	45.24	0.018
Methyl Ethyl Ketone	7.15	2.886
Methyl Isobutyl Ketone	17.88	0.009
Methyl Methacrylate	0.95	0.329
Methylene Chloride	31.25	4.091
Naphthalene	135.25	0.265
Styrene	23.34	2.214
Toluene	199.03	2.949
Xylenes	912.51	11.045



## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SUPERIOR READY MIX - CARROLL CANYON Source ID: 6304  
 9245 CAMINO SANTA FE Contact:  
 SAN DIEGO, CA 92126 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)	1.2	2.2
Total Particulates (TSP)	2.5	3.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	28.05	0.030
Arsenic	0.05	< 0.001
Barium	0.07	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.11	< 0.001
Copper	0.12	< 0.001
Lead	0.07	< 0.001
Manganese	1.04	< 0.001
Nickel	0.05	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	161.31	0.157
Zinc	0.31	< 0.001

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

NORTH STAR PROPELLER, INC.  
2317 NEWTON AVE  
SAN DIEGO, CA 92113

Source ID: 6797  
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)	0.5	5.6
Total Organic Gases (TOG)	0.5	5.6

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	33.43	0.471
Aluminum	0.32	0.032
Butanol	48.54	1.926
Cobalt	0.35	0.004
Ethyl Benzene	1.07	0.005
Glycol Ethers, Unspecified	165.60	1.035
Nickel	0.01	< 0.001
Toluene	16.66	0.190
Xylenes	134.63	0.805
Zinc	4.07	0.018

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

RUSH PRESS INC  
3553 CALIFORNIA ST  
SAN DIEGO, CA 92101

Source ID: 7312  
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)	1.6	7.9
Total Organic Gases (TOG)	1.7	8.2

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	88.74	0.918
Ethyl Benzene	9.86	0.102
Ethylene Glycol	0.46	0.009
Ethylene Glycol Butyl Ether	10.50	0.065
Glycol Ethers, Unspecified	0.46	< 0.001
Isopropyl Alcohol	29.58	0.306
Xylenes	52.83	0.408

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

OCEANSIDE CITY OF WATER UTILITIES DEP Source ID: 85014  
3950 N RIVER RD Contact:  
OCEANSIDE, CA 92054-0 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)	< 0.1	19.9
Nitrogen Oxides (NOx)	0.1	78.1
Particulate Matter (PM10)	< 0.1	2.2
Reactive Organic Gases (ROG)	0.6	3.3
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	6.5	8.0
Total Particulates (TSP)	< 0.1	2.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	3.77	< 0.001
1,3-Butadiene	0.13	0.037
Acetaldehyde	0.45	0.132
Acetone	1.65	< 0.001
Acrolein	0.02	0.006
Ammonia	1440.19	0.518
Arsenic	< 0.01	< 0.001
Benzene	4.43	0.033
Benzyl Chloride	0.44	< 0.001
Cadmium	< 0.01	< 0.001
Carbon Disulfide	10.70	0.002
Carbon Tetrachloride	14.62	0.002
Chlorine	36.71	0.005
Chlorobenzene	0.04	< 0.001
Chlorofluorocarbons	1.78	< 0.001
Chloroform	48.03	0.007
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	< 0.01	< 0.001
Copper	< 0.01	< 0.001
Dichlorobenzene	6.69	0.001
Diesel Particulate	7.38	2.001
Dimethyl Sulfide	0.09	< 0.001
Dioxane, 1,4-	56.61	0.008
Ethyl Benzene	0.75	0.002
Ethylene Dichloride	52.22	0.008
Formaldehyde	8.82	0.296
Hexane	0.02	0.005
Hydrogen Chloride	0.55	0.044

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

OCEANSIDE CITY OF WATER UTILITIES DEP Source ID: 85014  
 3950 N RIVER RD Contact:  
 OCEANSIDE, CA 92054-0 Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Hydrogen Sulfide	615.04	0.100
Lead	< 0.01	0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	< 0.01	< 0.001
Methyl Ethyl Ketone	0.05	< 0.001
Methylene Chloride	129.32	0.019
Naphthalene	0.01	0.003
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.02	0.006
Perchloroethylene	23.19	0.003
Propylene	0.27	0.079
Selenium	< 0.01	< 0.001
Sodium Hydroxide	4.37	< 0.001
Styrene	0.03	< 0.001
Toluene	25.74	0.026
Trichloroethylene	30.06	0.004
Vinyl Chloride	0.39	< 0.001
Xylenes	6.16	0.009
Zinc	0.01	0.004

# SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

HERNANDEZ MIGUEL YACHT REFINISHING Source ID: 85281  
2390 SHELTER ISLAND DR #180 Contact:  
SAN DIEGO, CA 92106-0 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>
Reactive Organic Gases (ROG)	0.2	5.5
Total Organic Gases (TOG)	0.3	7.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetone	239.58	3.300
Butanol	11.86	0.329
Ethylene Glycol Ethyl Ether Acetate	45.94	0.521
Glycol Ethers, Unspecified	0.37	0.102
Isopropyl Alcohol	37.74	1.048
Methyl Ethyl Ketone	26.32	1.462
Toluene	24.59	0.574
Xylenes	27.15	0.450

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SUPERIOR READY MIX - OCEANSIDE  
3227 OCEANSIDE BLVD  
OCEANSIDE, CA 92054

Source ID: 88126  
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)	0.8	2.2
Total Particulates (TSP)	1.9	3.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Aluminum	22.79	0.032
Arsenic	0.03	< 0.001
Barium	0.08	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Chromium, Hexavalent	< 0.01	< 0.001
Chromium, Non-Hexavalent	0.07	< 0.001
Copper	0.06	< 0.001
Lead	0.04	< 0.001
Manganese	0.65	< 0.001
Nickel	0.03	< 0.001
Selenium	< 0.01	< 0.001
Silica, Crystalline	91.65	0.158
Zinc	0.17	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

S. D. CITY - METRO BIOSOLIDS CENTER  
5240 CONVOY ST  
SAN DIEGO, CA 92111-0

Source ID: 88999  
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	10.8
Nitrogen Oxides (NOx)	< 0.1	22.6
Particulate Matter (PM10)	< 0.1	1.9
Particulate Matter (PM2.5)	< 0.1	0.5
Reactive Organic Gases (ROG)	1.1	3.1
Sulfur Oxides (SOx)	< 0.1	0.2
Total Organic Gases (TOG)	10.6	8.3
Total Particulates (TSP)	< 0.1	1.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	0.05	< 0.001
1,3-Butadiene	0.03	0.006
Acetaldehyde	0.10	0.022
Acetone	< 0.01	< 0.001
Acrolein	< 0.01	< 0.001
Ammonia	2467.20	0.484
Arsenic	< 0.01	< 0.001
Benzene	2.57	0.008
Benzyl Chloride	< 0.01	< 0.001
Cadmium	< 0.01	< 0.001
Carbon Disulfide	0.15	< 0.001
Carbon Tetrachloride	0.05	< 0.001
Chlorobenzene	< 0.01	< 0.001
Chlorofluorocarbons	0.21	< 0.001
Chloroform	0.18	< 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	2.49	0.466
Dimethyl Sulfide	< 0.01	< 0.001
Dioxane, 1,4-	0.79	< 0.001
Ethyl Benzene	< 0.01	< 0.001
Ethylene Dichloride	5.26	0.002
Formaldehyde	0.52	0.068
Hexane	1.45	0.153
Hydrogen Chloride	0.77	0.048



**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

S. D. CITY - METRO BIOSOLIDS CENTER  
 5240 CONVOY ST  
 SAN DIEGO, CA 92111-0

Source ID: 88999  
 Contact:  
 Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Hydrogen Sulfide	23.64	0.008
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methyl Ethyl Ketone	< 0.01	< 0.001
Methylene Chloride	5.96	0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	0.001
Perchloroethylene	0.32	< 0.001
Propylene	0.06	0.013
Selenium	< 0.01	< 0.001
Sodium Hydroxide	2.67	< 0.001
Styrene	< 0.01	< 0.001
Toluene	35.33	0.011
Trichloroethylene	0.28	< 0.001
Vinyl Chloride	< 0.01	< 0.001
Xylenes	5.97	0.003
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

S. D. COUNTY - EAST MESA DETENTION  
446 ALTA RD  
SAN DIEGO, CA 92173-0

Source ID: 89292  
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	21.5
Nitrogen Oxides (NOx)	3.1	74.3
Particulate Matter (PM10)	0.2	1.5
Reactive Organic Gases (ROG)	0.2	6.9
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.3	7.3
Total Particulates (TSP)	0.2	1.8

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	1.02	0.036
2,2,4-Trimethylpentane	0.38	0.022
Acetaldehyde	3.67	0.129
Acrolein	0.16	0.006
Arsenic	< 0.01	< 0.001
Benzene	1.23	0.046
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	0.06	< 0.001
Diesel Particulate	36.78	1.295
Ethanol	6.31	0.363
Ethyl Benzene	0.22	0.011
Formaldehyde	11.64	0.287
Hexane	86.10	0.098
Hydrogen Chloride	0.87	0.031
Lead	0.04	0.001
Manganese	0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.12	0.003
Nickel	0.02	< 0.001
PAH, Unspecified	0.17	0.006
Propylene	2.19	0.077
Selenium	0.01	< 0.001
Toluene	1.78	0.082
Xylenes	0.56	0.028

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

S. D. COUNTY - EAST MESA DETENTION  
446 ALTA RD  
SAN DIEGO, CA 92173-0

Source ID: 89292  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	0.10	0.004

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

NORTH CITY WATER RECLAMATION PLANT Source ID: 92013  
 4949 EASTGATE MALL Contact:  
 SAN DIEGO, CA 92121-0 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>
Reactive Organic Gases (ROG)	< 0.1	< 0.1
Total Organic Gases (TOG)	1.3	0.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	6.42	0.002
Acetone	2.80	< 0.001
Ammonia	179.87	0.062
Benzene	5.03	0.002
Benzyl Chloride	0.75	< 0.001
Carbon Disulfide	18.22	0.006
Carbon Tetrachloride	24.88	0.009
Chlorine	62.49	0.021
Chlorobenzene	0.07	< 0.001
Chlorofluorocarbons	3.03	0.001
Chloroform	81.76	0.028
Dichlorobenzene	11.39	0.004
Dimethyl Sulfide	0.16	< 0.001
Dioxane, 1,4-	96.36	0.033
Ethyl Benzene	1.27	< 0.001
Ethylene Dichloride	84.68	0.029
Formaldehyde	13.08	0.004
Hydrogen Sulfide	48.53	0.017
Methanol	< 0.01	< 0.001
Methyl Ethyl Ketone	0.09	< 0.001
Methylene Chloride	214.91	0.074
Perchloroethylene	39.48	0.014
Sodium Hydroxide	6.95	0.002
Styrene	0.05	< 0.001
Toluene	11.15	0.004
Trichloroethylene	51.16	0.018
Vinyl Chloride	0.66	< 0.001
Xylenes	4.95	0.002

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

S. D. CITY - METRO WASTEWATER DEPT  
12112 SORRENTO VALLEY RD  
SAN DIEGO, CA 92121-0

Source ID: 92084  
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)	< 0.1	< 0.1
Total Organic Gases (TOG)	0.2	0.1

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,1,1-Trichloroethane	6.86	0.003
Acetone	0.53	< 0.001
Ammonia	14.98	0.006
Benzene	2.93	0.001
Benzyl Chloride	0.14	< 0.001
Carbon Disulfide	20.76	0.008
Carbon Tetrachloride	7.31	0.003
Chlorobenzene	0.01	< 0.001
Chlorofluorocarbons	2.98	0.001
Chloroform	25.75	0.010
Dichlorobenzene	13.05	0.005
Dimethyl Sulfide	0.03	< 0.001
Dioxane, 1,4-	111.03	0.042
Ethyl Benzene	0.09	< 0.001
Ethylene Dichloride	97.37	0.037
Formaldehyde	0.87	< 0.001
Hydrogen Sulfide	3.64	0.001
Methyl Ethyl Ketone	0.02	< 0.001
Methylene Chloride	44.02	0.017
Perchloroethylene	44.54	0.017
Styrene	< 0.01	< 0.001
Toluene	6.58	0.002
Trichloroethylene	39.68	0.015
Vinyl Chloride	< 0.01	< 0.001
Xylenes	1.51	< 0.001

# SOURCE EMISSIONS

## 2012 EMISSIONS INVENTORY REPORT

CREMATION SERVICES INC  
 2570 FORTUNE WY  
 VISTA, CA 92083-0

Source ID: 95039  
 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)	0.2	0.3
Particulate Matter (PM10)	0.6	2.7
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)	0.6	2.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Acetaldehyde	0.28	< 0.001
Arsenic	0.11	< 0.001
Benzene	0.13	< 0.001
Beryllium	< 0.01	< 0.001
Cadmium	0.03	< 0.001
Chromium, Hexavalent	0.04	< 0.001
Chromium, Non-Hexavalent	0.06	< 0.001
Copper	0.07	< 0.001
Formaldehyde	0.07	< 0.001
Hydrogen Chloride	160.33	0.364
Hydrogen Fluoride	1.45	0.003
Lead	0.18	< 0.001
Mercury	11.12	0.010
Nickel	0.11	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Selenium	0.12	< 0.001
Toluene	1.85	0.004
Xylenes	0.52	0.001
Zinc	0.10	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

OTAY WATER DISTRICT - SINGER LN  
11901 SINGER LN  
SPRING VALLEY, CA 91978

Source ID: 95214  
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	4.5
Nitrogen Oxides (NOx)	0.1	8.4
Particulate Matter (PM10)	< 0.1	0.4
Particulate Matter (PM2.5)	< 0.1	0.4
Reactive Organic Gases (ROG)	< 0.1	0.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	0.6
Total Particulates (TSP)	< 0.1	0.5

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.84	0.008
Acetaldehyde	3.05	0.030
Acrolein	0.13	0.001
Arsenic	< 0.01	< 0.001
Benzene	0.80	0.007
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	3.76	0.397
Ethyl Benzene	0.04	< 0.001
Formaldehyde	7.87	0.069
Hexane	0.10	0.001
Hydrogen Chloride	0.67	0.007
Lead	0.03	< 0.001
Manganese	0.01	< 0.001
Mercury	< 0.01	< 0.001
Methanol	0.25	< 0.001
Methylene Chloride	< 0.01	< 0.001
Naphthalene	0.08	< 0.001
Nickel	0.01	< 0.001
PAH, Unspecified	0.14	0.001
Propylene	1.68	0.018
Selenium	< 0.01	< 0.001
Toluene	0.43	0.004
Xylenes	0.17	0.002

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

OTAY WATER DISTRICT - SINGER LN  
11901 SINGER LN  
SPRING VALLEY, CA 91978

Source ID: 95214  
Contact:  
Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Zinc	0.08	< 0.001



## SOURCE EMISSIONS 2012 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)	110.3	33.8
Nitrogen Oxides (NOx)	30.1	9.2
Particulate Matter (PM10)	7.7	2.3
Reactive Organic Gases (ROG)	6.6	2.0
Sulfur Oxides (SOx)	2.4	0.7
Total Organic Gases (TOG)	6.6	2.0
Total Particulates (TSP)	7.7	2.3

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
I,1,1-Trichloroethane	2.20	< 0.001
Acetone	14.15	0.002
Acrylonitrile	1.00	< 0.001
Benzene	5.21	< 0.001
Carbon Disulfide	1.53	< 0.001
Carbonyl Sulfide	1.00	< 0.001
Chlorobenzene	1.00	< 0.001
Chlorofluorocarbons	4.94	< 0.001
Chloroform	0.13	< 0.001
Dimethyl Sulfide	16.82	0.003
Ethyl Benzene	16.95	0.003
Ethylene Dichloride	1.40	< 0.001
Formaldehyde	90.09	0.014
Hexane	19.62	0.003
Hydrogen Chloride	4958.19	0.758
Hydrogen Sulfide	41.91	0.006
Methyl Ethyl Ketone	17.75	0.003
Methyl Isobutyl Ketone	6.47	< 0.001
Methylene Chloride	42.11	0.006
Perchloroethylene	21.42	0.003
Toluene	125.52	0.019
Trichloroethylene	12.81	0.002
Vinyl Chloride	15.88	0.002
Xylenes	44.51	0.007

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SOUTHWEST AIRLINES CO  
3665 N HARBOR DR #216  
SAN DIEGO, CA 92101-0

Source ID: 96407  
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	0.9
Nitrogen Oxides (NOx)	0.7	4.0
Particulate Matter (PM10)	< 0.1	0.3
Reactive Organic Gases (ROG)	< 0.1	0.3
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	0.4
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	0.54	0.001
Acetaldehyde	1.93	0.005
Acrolein	0.08	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.46	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	106.20	0.289
Ethyl Benzene	0.03	< 0.001
Formaldehyde	4.25	0.012
Hexane	0.07	< 0.001
Hydrogen Chloride	0.46	0.001
Lead	0.02	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Naphthalene	0.05	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	0.09	< 0.001
Propylene	1.15	0.003
Selenium	< 0.01	< 0.001
Toluene	0.26	< 0.001
Xylenes	0.10	< 0.001
Zinc	0.06	< 0.001

## SOURCE EMISSIONS 2012 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	0.2
Nitrogen Oxides (NOx)	< 0.1	0.7
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	14.5	5.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	14.5	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	128.37	0.024
Acetaldehyde	< 0.01	< 0.001
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	88.26	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	0.09	0.051
Ethanol	2142.21	0.399
Ethyl Benzene	56.16	0.010
Formaldehyde	< 0.01	0.002
Hexane	264.77	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	< 0.01	< 0.001
Selenium	< 0.01	< 0.001
Toluene	381.11	0.071
Xylenes	124.36	0.023
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SHERWIN WILLIAMS  
6955 MISSION GORGE RD  
SAN DIEGO, CA 92120-0

Source ID: 96798  
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)	0.4	12.8
Total Organic Gases (TOG)	2.2	22.9

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,2,4-Trimethylbenzene	4.72	0.109
Acetone	3291.08	9.761
Butanol	111.50	1.207
Ethanol	31.67	0.205
Ethyl Benzene	5.09	0.085
Ethylene Glycol	1.42	0.056
Ethylene Glycol Butyl Ether	6.01	0.258
Glycol Ethers, Unspecified	11.19	0.252
Isopropyl Alcohol	55.71	0.734
Methanol	21.07	0.066
Methyl Ethyl Ketone	84.65	0.162
Methyl Isobutyl Ketone	22.30	0.228
PAH, Unspecified	3.49	0.076
Styrene	12.01	0.047
Toluene	49.64	0.365
Xylenes	27.77	0.509

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

J&D LABORATORIES, INC.  
2460 PROGRESS ST  
VISTA, CA 92081

Source ID: 97022  
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)	4.2	1.7
Total Organic Gases (TOG)	4.2	1.7

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Isopropyl Alcohol	8310.01	1.650

## SOURCE EMISSIONS 2012 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	0.3
Nitrogen Oxides (NOx)	< 0.1	1.4
Particulate Matter (PM10)	< 0.1	< 0.1
Reactive Organic Gases (ROG)	13.4	9.4
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	13.4	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	118.58	0.041
Acetaldehyde	0.02	0.002
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	81.53	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	0.85	0.098
Ethanol	1978.82	0.681
Ethyl Benzene	51.88	0.018
Formaldehyde	0.03	0.004
Hexane	244.57	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	352.04	0.121
Xylenes	114.88	0.040
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

HI Z TECHNOLOGY INC  
7606 MIRAMAR RD #7400  
SAN DIEGO, CA 92126-0

Source ID: 97148  
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	0.2
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>
Aluminum	38.62	0.149

## SOURCE EMISSIONS 2012 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
Reactive Organic Gases (ROG)	12.7	9.4
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	12.7	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	111.84	0.041
Acetaldehyde	0.02	0.002
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	76.90	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	0.90	0.102
Ethanol	1866.37	0.681
Ethyl Benzene	48.93	0.018
Formaldehyde	0.04	0.004
Hexane	230.68	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	332.03	0.121
Xylenes	108.35	0.040
Zinc	< 0.01	< 0.001



## SOURCE EMISSIONS 2012 EMISSIONS INVENTORY REPORT

SPACE & NAVAL WARFARE SYSTEMS CTR Source ID: 97487  
 4297 PACIFIC HY BLDG 7 Contact:  
 SAN DIEGO, CA 92110-0 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)	0.3	3.4
Nitrogen Oxides (NOx)	0.4	12.1
Particulate Matter (PM10)	< 0.1	1.0
Reactive Organic Gases (ROG)	1.8	4.2
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	1.9	4.5
Total Particulates (TSP)	< 0.1	1.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.04	0.006
Acetaldehyde	0.14	0.021
Acetone	119.68	0.057
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.05	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	< 0.01	< 0.001
Diesel Particulate	7.17	1.024
Ethyl Benzene	0.46	0.027
Formaldehyde	0.82	0.045
Hexane	12.33	0.006
Hydrogen Chloride	0.03	0.005
Isopropyl Alcohol	1392.01	0.902
Lead	< 0.01	< 0.001
Manganese	< 0.01	< 0.001
Mercury	< 0.01	< 0.001
Methylene Diphenyl Isocyanate	0.19	< 0.001
Naphthalene	< 0.01	< 0.001
Nickel	< 0.01	< 0.001
PAH, Unspecified	< 0.01	< 0.001
Propylene	0.08	0.012
Selenium	< 0.01	< 0.001
Toluene	4.07	0.237

**SOURCE EMISSIONS**  
**2012 EMISSIONS INVENTORY REPORT**

SPACE & NAVAL WARFARE SYSTEMS CTR    Source ID: 97487  
4297 PACIFIC HY BLDG 7                    Contact:  
SAN DIEGO, CA 92110-0                   Phone Number:

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
Xylenes	1.62	0.095
Zinc	< 0.01	< 0.001

**SOURCE EMISSIONS**  
**2012 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)	9.9	5.4
Total Organic Gases (TOG)	9.9	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	87.00	0.024
Benzene	59.81	0.016
Ethanol	1451.80	0.399
Ethyl Benzene	38.06	0.010
Hexane	179.44	0.049
Toluene	258.28	0.071
Xylenes	84.28	0.023

# SOURCE EMISSIONS

## 2012 EMISSIONS INVENTORY REPORT

LEGOLAND CALIFORNIA  
 ONE LEGOLAND DR  
 CARLSBAD, CA 92008-0

Source ID: 97576  
 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	3.9
Nitrogen Oxides (NOx)	< 0.1	16.7
Particulate Matter (PM10)	< 0.1	0.9
Reactive Organic Gases (ROG)	< 0.1	2.7
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	< 0.1	2.8
Total Particulates (TSP)	< 0.1	1.0

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
1,3-Butadiene	0.02	0.007
Acetaldehyde	0.06	0.026
Acrolein	< 0.01	0.001
Arsenic	< 0.01	< 0.001
Benzene	0.01	0.006
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	2.20	0.940
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	0.14	0.058
Hexane	< 0.01	< 0.001
Hydrogen Chloride	0.01	0.006
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	0.016
Selenium	< 0.01	< 0.001
Toluene	< 0.01	0.004
Xylenes	< 0.01	0.001
Zinc	< 0.01	< 0.001

# SOURCE EMISSIONS

## 2012 EMISSIONS INVENTORY REPORT

OTAY WATER DISTRICT - BUENA VISTA PUMSource ID: 98029  
 1306 BUENA VISTA Contact:  
 SPRING VALLEY, CA 91977 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	0.3
Particulate Matter (PM10)	< 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)	< 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	0.04	< 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	2.08	0.024
Ethyl Benzene	< 0.01	< 0.001
Formaldehyde	0.08	< 0.001
Hexane	< 0.01	< 0.001
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	< 0.01	< 0.001
Xylenes	< 0.01	< 0.001
Zinc	< 0.01	< 0.001

# SOURCE EMISSIONS

## 2012 EMISSIONS INVENTORY REPORT

SAN DIEGUITO PUBLISHERS  
 1880 DIAMOND ST  
 SAN MARCOS, CA 92078-0

Source ID: 98083  
 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	2.9
Nitrogen Oxides (NOx)	< 0.1	11.0
Particulate Matter (PM10)	< 0.1	0.2
Reactive Organic Gases (ROG)	0.3	0.5
Sulfur Oxides (SOx)	< 0.1	0.2
Total Organic Gases (TOG)	0.3	0.5
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	0.05	0.020
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	0.01	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
Diesel Particulate	0.46	0.196
Ethyl Benzene	< 0.01	< 0.001
Ethylene Glycol Butyl Ether	0.83	< 0.001
Formaldehyde	0.10	0.043
Hexane	< 0.01	< 0.001
Hydrogen Chloride	0.01	0.005
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	0.03	0.012
Selenium	< 0.01	< 0.001
Toluene	< 0.01	0.003
Xylenes	< 0.01	0.001
Zinc	< 0.01	< 0.001

## SOURCE EMISSIONS 2012 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
Reactive Organic Gases (ROG)	13.9	5.5
Sulfur Oxides (SOx)	< 0.1	< 0.1
Total Organic Gases (TOG)	13.9	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	122.80	0.024
Acetaldehyde	0.03	0.001
Acrolein	< 0.01	< 0.001
Arsenic	< 0.01	< 0.001
Benzene	84.43	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	1.45	0.076
Ethanol	2049.19	0.399
Ethyl Benzene	53.72	0.010
Formaldehyde	0.06	0.003
Hexane	253.27	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	364.56	0.071
Xylenes	118.96	0.023
Zinc	< 0.01	< 0.001

# SOURCE EMISSIONS 2012 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)	9.5	5.4
Total Organic Gases (TOG)	9.5	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	83.89	0.024
Benzene	57.67	0.016
Ethanol	1399.90	0.399
Ethyl Benzene	36.70	0.010
Hexane	173.02	0.049
Toluene	249.05	0.071
Xylenes	81.27	0.023



**SOURCE EMISSIONS**  
**2012 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)	12.2	5.4
Total Organic Gases (TOG)	12.2	5.4

<b>Toxic Air Contaminant</b>	<b>Annual Emissions (lbs/yr)</b>	<b>Max Hourly Emissions (lbs/hr)</b>
2,2,4-Trimethylpentane	107.96	0.024
Benzene	74.22	0.016
Ethanol	1801.58	0.399
Ethyl Benzene	47.23	0.010
Hexane	222.67	0.049
Toluene	320.51	0.071
Xylenes	104.59	0.023

# SOURCE EMISSIONS 2012 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>
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