

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.

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 0.7 | 4.9 |
| Total Organic Gases (TOG) | 0.7 | 4.9 |

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 7.2 | 13.3 |
| Total Organic Gases (TOG) | 7.2 | 13.3 |

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

| 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) | 0.2 | 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 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 3.6 | 4.9 |
| Total Organic Gases (TOG) | 3.6 | 4.9 |

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 1.0 | 1.4 |
| Total Organic Gases (TOG) | 1.0 | 1.4 |

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|---------------------------|---------------------------------------|--|
| Particulate Matter (PM10) | 1.2 | 2.5 |
| Total Particulates (TSP) | 3.1 | 4.0 |

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|------------------------------|-----------------------------------|--------------------------------------|
| Reactive Organic Gases (ROG) | 2.5 | 14.8 |
| Total Organic Gases (TOG) | 3.4 | 15.4 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Particulate Matter (PM10) | 1.2 | 2.2 |
| Total Particulates (TSP) | 2.5 | 3.1 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 0.5 | 5.6 |
| Total Organic Gases (TOG) | 0.5 | 5.6 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 1.6 | 7.9 |
| Total Organic Gases (TOG) | 1.7 | 8.2 |

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 0.2 | 5.5 |
| Total Organic Gases (TOG) | 0.3 | 7.0 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|---------------------------|-----------------------------------|--------------------------------------|
| Particulate Matter (PM10) | 0.8 | 2.2 |
| Total Particulates (TSP) | 1.9 | 3.1 |

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

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | < 0.1 | < 0.1 |
| Total Organic Gases (TOG) | 1.3 | 0.9 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | < 0.1 | < 0.1 |
| Total Organic Gases (TOG) | 0.2 | 0.1 |

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

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

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

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

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

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

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 0.4 | 12.8 |
| Total Organic Gases (TOG) | 2.2 | 22.9 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 4.2 | 1.7 |
| Total Organic Gases (TOG) | 4.2 | 1.7 |

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Particulate Matter (PM10) | < 0.1 | 0.2 |
| Total Particulates (TSP) | < 0.1 | 0.2 |

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 9.9 | 5.4 |
| Total Organic Gases (TOG) | 9.9 | 5.4 |

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

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

| Toxic Air Contaminant | Annual Emissions (lbs/yr) | Max Hourly Emissions (lbs/hr) |
|------------------------------|----------------------------------|--------------------------------------|
| 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 PUM Source 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.

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

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

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

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

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

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 9.5 | 5.4 |
| Total Organic Gases (TOG) | 9.5 | 5.4 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 12.2 | 5.4 |
| Total Organic Gases (TOG) | 12.2 | 5.4 |

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

| Criteria Pollutant | Annual Emissions (tons/yr) | Max Hourly Emissions (lbs/hr) |
|-------------------------------|---------------------------------------|--|
| Reactive Organic Gases (ROG) | 12.2 | 5.4 |
| Total Organic Gases (TOG) | 12.2 | 5.4 |

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