



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

The San Diego Air Pollution Control District has prepared emissions estimates for the facility below.

Facility: General Dynamics NASSCO
EIF ID: 19

2798 East Harbor Dr
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.3	16.8
2	Nitrogen Oxides (NOx)	9.8	51.4
3	Particulate Matter (PM10)	11.6	18.9
4	Particulate Matter (PM2.5)	0.1	0.2
5	Sulfur Oxides (SOx)	<0.1	<0.1
6	Total Organic Gases (TOG)	129.5	212.3
7	Total Particulates (TSP)	11.5	18.7
8	Volatile Organic Compounds (VOC)	128.5	207.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	30,822.57	22.066
2	1,3-Butadiene	72.09	0.081
3	Acetaldehyde	260.11	0.293
4	Acetone	221.84	1.391
5	Acrolein	11.26	0.013
6	Aluminum	590.53	0.906
7	Aluminum oxide (fibrous forms)	0	0
8	Ammonia	18.18	0.010
9	Arsenic (inorganic)	0.59	<0.001
10	Barium	136.30	0.138
11	Benzene	61.79	0.070
12	Butanol	40,059.91	31.522
13	Cadmium	8.24	0.004
14	Carbon black extracts	2.88	0.005
15	Chlorobenzene	0.07	<0.001
16	Chlorobenzotrifluoride, para	1,158.95	2.759
17	Chromium, Hexavalent	0.36	<0.001
18	Chromium, Non-Hexavalent	6.80	0.013



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
19	Cobalt	0.06	<0.001
20	Copper	213.20	0.398
21	Cumene	403.48	0.380
22	Cyclohexane	13.91	0.232
23	Dichlorobenzenes (mixed isomers)	0	0
24	Diesel Particulate	671.08	1.700
25	Diethylene glycol monobutyl ether	0	0
26	Diethylene glycol monomethyl ether	0	0
27	Dipropylene glycol monomethyl ether	0	0
28	Epoxy resins	13,323.29	16.531
29	Ethanol	1.06	0.053
30	Ethyl Benzene	25,642.57	18.916
31	Ethylene Glycol	0	0
32	Ethylene Glycol Butyl Ether	2.94	0.013
33	Formaldehyde	574.69	0.648
34	Glycol Ethers, Unspecified	1,971.58	1.898
35	Hexane	9.85	0.014
36	Hydrogen Chloride	61.79	0.070
37	Isopropyl Alcohol	81.56	0.239
38	Lead (inorganic)	2.78	0.004
39	Manganese	63.40	0.038
40	Mercury (inorganic)	0.66	<0.001
41	Methanol	99.52	0.288
42	Methyl Ethyl Ketone	108.88	0.568
43	Methyl Isobutyl Ketone	26.09	0.117
44	Naphthalene	6.54	0.007
45	Nickel (except nickel oxide)	78.72	0.028
46	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	12.03	0.014
47	Phosphorous	<0.01	<0.001
48	Propylene	155.13	0.175



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
49	Propylene Glycol	0	0
50	Propylene Glycol Methyl Ether	17,536.05	11.450
51	Propylene glycol monomethyl ether acetate	219.88	0.744
52	Selenium	0.73	<0.001
53	Silica, Crystalline	59.20	0.480
54	Silver	24.18	0.009
55	Styrene	11.57	0.052
56	t-Butyl acetate	3.73	0.187
57	Toluene	155.33	0.724
58	Trimethylbenzenes	1.48	0.025
59	Triphenyl phosphate [POM]	284.68	0.367
60	Xylenes (mixed)	56,378.06	43.482
61	Zinc	161.15	0.308
62	Zinc oxide	115.65	0.143



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2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Canyon Rock
EIF ID: 27

7500 Mission Gorge Rd
San Diego, CA 92120

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	11.2	552.8
2	Nitrogen Oxides (NOx)	3.3	18.3
3	Particulate Matter (PM10)	23.8	57.7
4	Sulfur Oxides (SOx)	0.5	1.7
5	Total Organic Gases (TOG)	6.9	22.0
6	Total Particulates (TSP)	51.5	100.9
7	Volatile Organic Compounds (VOC)	5.0	16.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	15.11	0.024
2	1,3-Butadiene	0	0
3	2,2,4-Trimethylpentane	12.59	0.020
4	2-Methyl naphthalene [PAH, POM]	23.29	0.037
5	Acenaphthene [PAH, POM]	0.44	<0.001
6	Acenaphthylene [PAH, POM]	2.71	0.004
7	Acetaldehyde	0	0
8	Acrolein	0	0
9	Aluminum	571.88	0.635
10	Anthracene [PAH, POM]	0.07	<0.001
11	Antimony	0.06	<0.001
12	Arsenic (inorganic)	0.81	<0.001
13	Barium	5.90	0.007
14	Benzene	122.74	0.195
15	Benzo[a]Anthracene	0.07	<0.001
16	Benzo[a]Pyrene	<0.01	<0.001
17	Benzo[b]Fluoranthene	0.03	<0.001
18	Benzo[e]pyrene [PAH, POM]	0.03	<0.001
19	Benzo[g,h,i]perylene [PAH, POM]	0.01	<0.001
20	Benzo[k]Fluoranthene	0.01	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Beryllium	0.04	<0.001
22	Cadmium	0.16	<0.001
23	Chlorobenzene	0	0
24	Chromium, Hexavalent	0.16	<0.001
25	Chromium, Non-Hexavalent	1.31	0.002
26	Chromium, Total	1.73	0.003
27	Chrysene [PAH, POM]	0.06	<0.001
28	Cobalt	0.08	<0.001
29	Copper	2.87	0.004
30	Crotonaldehyde	9.13	0.015
31	Diesel Particulate	0	0
32	Ethyl Benzene	75.53	0.120
33	Ethylene	2,202.96	3.500
34	Fluoranthene [PAH, POM]	0.19	<0.001
35	Fluorene [PAH, POM]	1.20	0.002
36	Formaldehyde	975.59	1.550
37	Hexane	289.53	0.460
38	Hydrogen Chloride	0	0
39	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
40	Lead (inorganic)	1.27	0.002
41	Manganese	19.92	0.023
42	Mercury (inorganic)	0.08	<0.001
43	Methane	3,776.50	6.000
44	Naphthalene	28.32	0.045
45	Nickel (except nickel oxide)	20.67	0.032
46	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
47	Perylene [PAH, POM]	<0.01	<0.001
48	Phenanthrene [PAH, POM]	2.39	0.004
49	Phosphorous	8.81	0.014
50	Propylene	0	0
51	Pyrene [PAH, POM]	0.17	<0.001
52	Quinone	84.97	0.135



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Selenium	0.15	<0.001
54	Silica, Crystalline	3,334.67	3.572
55	Silver	0.15	<0.001
56	Thallium	<0.01	<0.001
57	Toluene	47.21	0.075
58	Xylenes (mixed)	62.94	0.100
59	Zinc	23.00	0.035



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Facility: Cabrillo Power I LLC
EIF ID: 73

4600 Carlsbad Blvd
Carlsbad, CA 92008

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.2
2	Nitrogen Oxides (NOx)	<0.1	5.5
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.5
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	<0.1	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.002
2	Acetaldehyde	<0.01	0.007
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	<0.01	0.002
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Diesel Particulate	0.40	0.496
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.02	0.016
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	<0.01	0.002
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Naphthalene	<0.01	<0.001
20	Nickel (except nickel oxide)	<0.01	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
22	Propylene	<0.01	0.004
23	Selenium	<0.01	<0.001
24	Toluene	<0.01	<0.001
25	Xylenes (mixed)	<0.01	<0.001
26	Zinc	<0.01	<0.001



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Facility: Cabrillo Power II LLC-Kearny 2
EIF ID: 79

5459 Complex St
San Diego, CA 92123

Facility retired all their APCD Permits



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2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: SFPP LP

EIF ID: 91

9950 San Diego Mission Rd

San Diego, CA 92108

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.0	2.0
2	Nitrogen Oxides (NOx)	3.7	1.6
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	66.9	19.0
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	66.9	19.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.001
2	2,2,4-Trimethylpentane	557.87	0.064
3	Acetaldehyde	<0.01	0.005
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	328.86	0.039
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	<0.01	<0.001
12	Dichlorobenzenes (mixed isomers)	0	0
13	Diesel Particulate	0.03	0.035
14	Ethanol	2,629.16	0.300
15	Ethyl Benzene	89.77	0.010
16	Formaldehyde	0.01	0.010
17	Hexane	1,115.75	0.128
18	Hydrogen Chloride	<0.01	0.001
19	Lead (inorganic)	<0.01	<0.001
20	Manganese	<0.01	<0.001
21	Mercury (inorganic)	<0.01	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Naphthalene	<0.01	<0.001
23	Nickel (except nickel oxide)	<0.01	<0.001
24	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
25	Propylene	<0.01	0.003
26	Selenium	<0.01	<0.001
27	Toluene	886.73	0.102
28	Xylenes (mixed)	328.86	0.038
29	Zinc	<0.01	<0.001



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2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Fleet Readiness Center Southwest
EIF ID: 94

NAS North Island
San Diego, CA 92135-7058

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.2	84.4
2	Nitrogen Oxides (NOx)	14.1	413.3
3	Particulate Matter (PM10)	3.7	103.8
4	Sulfur Oxides (SOx)	0.3	5.7
5	Total Organic Gases (TOG)	38.7	852.4
6	Total Particulates (TSP)	3.7	103.5
7	Volatile Organic Compounds (VOC)	33.1	757.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	15.59	0.002
2	1,2,3-Trichloropropane	0.17	0.017
3	1,2,4-Trimethylbenzene	1,263.15	52.768
4	1,3-Butadiene	119.08	1.414
5	2,2,4-Trimethylpentane	64.74	0.089
6	4,4'-Isopropylidenediphenol [POM]	259.93	3.321
7	Acetaldehyde	199.31	2.560
8	Acetone	1,760.02	40.231
9	Acrolein	9.40	0.123
10	Aluminum	270.97	1.071
11	Aluminum oxide (fibrous forms)	0.50	0.061
12	Antimony trioxide	<0.01	<0.001
13	Arsenic (inorganic)	0.35	0.005
14	Barium	32.89	1.481
15	Barium chromate	0.02	<0.001
16	Benzene	155.62	1.384
17	Benzoyl peroxide	0	0
18	Butanol	165.57	3.016
19	Cadmium	1.36	0.023
20	Calcium chromate	0	0



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Carbon black extracts	1.62	0.030
22	Chlorobenzene	14.85	0.138
23	Chlorobenzotrifluoride,para	1,965.67	31.472
24	Chromium, Hexavalent	0.40	0.007
25	Chromium, Non-Hexavalent	12.98	0.216
26	Chromium, Total	<0.01	<0.001
27	Cobalt	0.06	0.037
28	Copper	74.31	12.272
29	Cumene	227.72	10.983
30	Cyclohexane	17.22	0.082
31	Dibutyl Phthalate	0	0
32	Dichlorobenzenes (mixed isomers)	12.80	0.002
33	Diesel Particulate	1,345.18	12.096
34	Dimethyl formamide	0.07	0.007
35	Dipropylene glycol	<0.01	<0.001
36	Dipropylene glycol monomethyl ether	0.29	0.018
37	Epichlorohydrin	0.07	0.007
38	Epoxy resins	1,212.91	40.707
39	Ethane	129.73	1.428
40	Ethanol	44.40	1.409
41	Ethyl Benzene	265.22	6.894
42	Ethylene Glycol	0.26	0.018
43	Ethylene Glycol Butyl Ether	1,243.96	16.589
44	Ethylene Glycol Ethyl Ether	0	0
45	Ethylene Glycol Methyl Ether	0	0
46	Ethylene glycol monopropyl ether	11.73	0.711
47	Formaldehyde	624.64	12.301
48	Glycol Ethers, Unspecified	62.34	0.007
49	Hexamethylene-1,6-diisocyanate	12.08	0.211
50	Hexane	644.33	0.553
51	Hydrogen Chloride	4.95	0.135
52	Hydrogen Fluoride	0	0
53	Isocyanates, Unspecified	93.66	0.158



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
54	Isopropyl Alcohol	5,578.75	53.734
55	Lead (inorganic)	13.39	12.028
56	Maleic anhydride	<0.01	<0.001
57	Manganese	14.80	0.233
58	Mercury (inorganic)	0.05	0.001
59	Methanol	28.79	0.302
60	Methyl Acetate	541.27	1.054
61	Methyl Ethyl Ketone	5,208.87	26.229
62	Methyl Isobutyl Ketone	8,552.51	33.050
63	Methyl Tert Butyl Ether	3.99	<0.001
64	Methylene Chloride	5,194.49	16.645
65	Methylene Diphenyl Isocyanate	36.21	0.335
66	Naphthalene	197.02	0.144
67	Nickel (except nickel oxide)	14.25	0.415
68	Nitric Acid	40.83	0.771
69	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	37.16	0.425
70	Perchloroethylene	15.59	0.002
71	Phenol	1,945.58	9.851
72	Phosphoric acid	73.60	0.892
73	Phosphorous	<0.01	<0.001
74	Phthalic anhydride	0	0
75	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	0	0
76	Propylene	12.44	0.339
77	Propylene Glycol Methyl Ether	1,743.29	74.910
78	Propylene glycol monomethyl ether acetate	64.90	1.056
79	sec-Butyl alcohol	1.37	0.078
80	Selenium	0.06	0.002
81	Silica, Crystalline	54.93	0.528
82	Silver	0.02	<0.001
83	Sodium dichromate	0	0
84	Strontium chromate	15.42	0.296



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
85	Styrene	8.54	0.171
86	Sulfuric Acid	69.32	0.547
87	Talc containing asbestiform fibers	<0.01	<0.001
88	t-Butyl acetate	4.89	1.890
89	tert-Butyl alcohol	0.77	0.046
90	Thallium	0.43	0.087
91	Toluene	410.90	14.478
92	Triethylamine	0.38	0.005
93	Trimethylbenzenes	0.24	0.007
94	Xylenes	2.86	0.124
95	Xylenes (mixed)	753.30	21.540
96	Zinc	37.64	1.617



FACILITY EMISSIONS

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Facility: Cubic Corp
EIF ID: 95

9233 Balboa Ave
San Diego, CA 92123

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: CP Kelco
EIF ID: 118

2025 East Harbor Dr
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	12.2	4.6
2	Nitrogen Oxides (NOx)	33.5	12.0
3	Particulate Matter (PM10)	7.6	2.7
4	Sulfur Oxides (SOx)	0.6	0.2
5	Total Organic Gases (TOG)	37.4	34.2
6	Total Particulates (TSP)	7.6	2.7
7	Volatile Organic Compounds (VOC)	12.2	25.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.51	<0.001
2	Acetaldehyde	52.44	0.009
3	Acrolein	8.35	0.001
4	Arsenic (inorganic)	0	0
5	Benzene	5.10	<0.001
6	Cadmium	0	0
7	Chromium, Hexavalent	0	0
8	Chromium, Non-Hexavalent	0	0
9	Copper	0	0
10	Dichlorobenzenes (mixed isomers)	0.85	<0.001
11	Ethyl Benzene	41.90	0.007
12	Formaldehyde	78.54	0.015
13	Hexane	1,268.10	0.259
14	Isopropyl Alcohol	20,310.58	24.851
15	Lead (inorganic)	0	0
16	Manganese	0	0
17	Mercury (inorganic)	0	0
18	Naphthalene	2.10	<0.001
19	Nickel (except nickel oxide)	0	0



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.83	<0.001
21	Propylene	0	0
22	Selenium	0	0
23	Toluene	15.25	0.003
24	Xylenes (mixed)	83.93	0.014
25	Zinc	0	0



FACILITY EMISSIONS

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Facility: Eternal Hills Cemetery Association
EIF ID: 131

1999 El Camino Real
Oceanside, CA 92054

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	0.1	0.1
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	0.19	<0.001
2	Acetaldehyde	0.02	<0.001
3	Arsenic (inorganic)	<0.01	<0.001
4	Benzene	0.12	<0.001
5	Beryllium	<0.01	<0.001
6	Cadmium	<0.01	<0.001
7	Chromium, Hexavalent	<0.01	<0.001
8	Chromium, Non-Hexavalent	<0.01	<0.001
9	Copper	<0.01	<0.001
10	Ethyl Benzene	0.03	<0.001
11	Formaldehyde	<0.01	<0.001
12	Hexane	0.39	<0.001
13	Hydrogen Chloride	12.99	0.172
14	Hydrogen Fluoride	0.12	0.002
15	Lead (inorganic)	0.01	<0.001
16	Mercury (inorganic)	3.05	0.005
17	Nickel (except nickel oxide)	<0.01	<0.001
18	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
19	Selenium	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Toluene	0.46	0.002
21	Xylenes (mixed)	0.15	<0.001
22	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest Inc
EIF ID: 138

9255 Camino Santa Fe
San Diego, CA 92121

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Atlantic Power
EIF ID: 149

Applied Energy LLC MCRD/NTC
Facility
San Diego, CA 92133

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Greenwood Memorial Park
EIF ID: 168

4300 Imperial Avenue
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	0.2	0.4
3	Particulate Matter (PM10)	0.2	3.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	0.4
6	Total Particulates (TSP)	0.2	3.9
7	Volatile Organic Compounds (VOC)	0.3	0.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	3.87	0.003
2	Acetaldehyde	0.08	<0.001
3	Arsenic (inorganic)	0.03	<0.001
4	Benzene	2.27	0.002
5	Beryllium	<0.01	<0.001
6	Cadmium	<0.01	<0.001
7	Chromium, Hexavalent	<0.01	<0.001
8	Chromium, Non-Hexavalent	0.02	<0.001
9	Copper	0.02	<0.001
10	Ethyl Benzene	0.61	<0.001
11	Formaldehyde	0.02	<0.001
12	Hexane	7.76	0.005
13	Hydrogen Chloride	43.83	0.516
14	Hydrogen Fluoride	0.40	0.005
15	Lead (inorganic)	0.05	<0.001
16	Mercury (inorganic)	3.11	0.015
17	Nickel (except nickel oxide)	0.03	<0.001
18	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
19	Selenium	0.03	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Toluene	6.86	0.010
21	Xylenes (mixed)	2.43	0.003
22	Zinc	0.03	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: USMC Base Marine Group Ops
EIF ID: 221

Building 1133
Camp Pendleton, CA 92055

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	26.0	255.5
2	Nitrogen Oxides (NOx)	55.7	1,411.2
3	Particulate Matter (PM10)	4.1	64.4
4	Sulfur Oxides (SOx)	0.3	3.6
5	Total Organic Gases (TOG)	2,874.1	1,534.1
6	Total Particulates (TSP)	5.2	66.3
7	Volatile Organic Compounds (VOC)	40.4	539.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	57.34	0.007
2	1,2,4-Trimethylbenzene	907.75	8.967
3	1,3-Butadiene	46.30	0.747
4	2,2,4-Trimethylpentane	91.97	0.162
5	Acetaldehyde	188.05	3.458
6	Acetone	2,091.97	11.528
7	Acrolein	28.03	0.229
8	Acrylonitrile	25.76	0.003
9	Aluminum	2.99	0.010
10	Ammonia	4,723.71	0.540
11	Arsenic (inorganic)	0.16	0.006
12	Barium	1.20	0.539
13	Benzene	276.63	1.025
14	Benzo[a]Anthracene	0	0
15	Benzo[a]Pyrene	0	0
16	Benzo[b]Fluoranthene	0	0
17	Benzo[k]Fluoranthene	0	0
18	Benzyl Chloride	0.09	<0.001
19	Beryllium	<0.01	<0.001
20	Bromodichloromethane	0.02	<0.001
21	Bromoform	0.02	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Butanol	447.14	7.633
23	Cadmium	0.07	0.003
24	Carbon Disulfide	41.27	0.005
25	Carbon Tetrachloride	3.11	<0.001
26	Carbonyl Sulfide	25.99	0.003
27	Chlorine	7.81	0.001
28	Chlorobenzene	24.86	0.003
29	Chlorofluorocarbons	126.63	0.015
30	Chloroform	13.38	0.002
31	Chromium, Hexavalent	0.04	0.010
32	Chromium, Non-Hexavalent	10.43	0.976
33	Cobalt	0	0
34	Copper	0.43	0.030
35	Dibenz[a,h]Anthracene	0	0
36	Dichlorobenzenes (mixed isomers)	0.69	<0.001
37	Diesel Particulate	922.86	22.348
38	Dimethyl Sulfide	429.03	0.050
39	Dioxane,1,4-	12.05	0.002
40	Ethanol	0.01	0.005
41	Ethyl Benzene	774.54	2.758
42	Ethylene Dichloride	55.12	0.007
43	Ethylene Glycol	0	0
44	Formaldehyde	1,052.87	16.154
45	Glycol Ethers, Unspecified	0	0
46	Hexane	1,738.15	2.073
47	Hydrogen Chloride	48.50	0.594
48	Hydrogen Sulfide	1,114.30	0.129
49	Indeno(1,2,3-cd)Pyrene	0	0
50	Isopropyl Alcohol	6.16	2.665
51	Lead (inorganic)	0.46	0.018
52	Manganese	0.90	0.009
53	Mercury (inorganic)	0.09	0.005
54	Methane	37.81	0.005
55	Methanol	36.70	0.539



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
56	Methyl Ethyl Ketone	470.91	3.997
57	Methyl Isobutyl Ketone	166.64	1.025
58	Methyl Methacrylate	0.01	0.005
59	Methylene Chloride	1,112.03	0.161
60	Naphthalene	9.58	0.100
61	Nickel (except nickel oxide)	0.22	0.009
62	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	11.59	0.146
63	p-Dichlorobenzene {1,4- Dichlorobenzene}	1.42	<0.001
64	Perchloroethylene	551.02	0.064
65	Phenol	17.14	1.720
66	Propylene	21.52	0.933
67	Selenium	0.11	0.007
68	Silica, Crystalline	147.33	0.134
69	Sodium Hydroxide	5.97	<0.001
70	Styrene	4.18	0.023
71	Toluene	3,887.34	22.526
72	Trichloroethylene	333.55	0.053
73	Trimethylbenzenes	0.05	<0.001
74	Vinyl Chloride	405.09	0.047
75	Vinylidene Chloride	17.12	0.002
76	Xylenes (mixed)	2,762.85	13.407
77	Zinc	587.02	2.151



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Salk Institute
EIF ID: 309

10010 Torrey Pines Rd N
La Jolla, CA 92037

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	16.7
2	Nitrogen Oxides (NOx)	0.2	18.9
3	Particulate Matter (PM10)	0.1	6.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	5.4
6	Total Particulates (TSP)	0.1	6.1
7	Volatile Organic Compounds (VOC)	<0.1	2.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.13	0.013
2	Acetaldehyde	0.47	0.047
3	Acetone	44.00	2.200
4	Acrolein	0.02	0.002
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	0.17	0.011
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	<0.01	<0.001
12	Dichlorobenzenes (mixed isomers)	0.03	<0.001
13	Diesel Particulate	80.06	5.624
14	Ethyl Benzene	<0.01	<0.001
15	Ethylene Glycol Butyl Ether	5.50	0.275
16	Formaldehyde	2.94	0.107
17	Hexane	45.65	0.104
18	Hydrogen Chloride	0.11	0.011
19	Isopropyl Alcohol	2.75	0.138
20	Lead (inorganic)	<0.01	<0.001
21	Manganese	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	<0.01	<0.001
23	Naphthalene	0.03	0.001
24	Nickel (except nickel oxide)	<0.01	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.02	0.002
26	Propylene	0.28	0.028
27	Selenium	<0.01	<0.001
28	Toluene	0.15	0.006
29	Xylenes (mixed)	2.78	0.140
30	Zinc	0.01	0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: SD State University
EIF ID: 351

5500 Campanile Dr
San Diego, CA 92182

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.8	109.4
2	Nitrogen Oxides (NOx)	21.4	334.7
3	Particulate Matter (PM10)	2.8	15.5
4	Sulfur Oxides (SOx)	0.2	0.3
5	Total Organic Gases (TOG)	4.8	19.3
6	Total Particulates (TSP)	2.8	15.5
7	Volatile Organic Compounds (VOC)	1.1	15.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.38	0.110
2	2,2,4-Trimethylpentane	0	0
3	Acetaldehyde	36.87	0.408
4	Acrolein	5.43	0.019
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	10.83	0.100
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	0.02	0.002
12	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
13	Diesel Particulate	121.68	13.298
14	Ethyl Benzene	26.47	0.015
15	Formaldehyde	596.17	1.120
16	Hexane	13.58	0.072
17	Hydrogen Chloride	0.89	0.093
18	Lead (inorganic)	0.04	0.004
19	Manganese	0.01	0.002
20	Mercury (inorganic)	<0.01	<0.001
21	Methanol	0.07	0.007



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	<0.01	<0.001
23	Naphthalene	1.15	0.010
24	Nickel (except nickel oxide)	0.02	0.002
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.96	0.019
26	Propylene	2.23	0.232
27	Selenium	0.01	0.001
28	Toluene	107.99	0.092
29	Xylenes (mixed)	53.12	0.040
30	Zinc	0.11	0.011



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Atlantic Power
EIF ID: 415

Applied Energy LLC NAVSTA Facility
San Diego, CA 92136

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Radius Aerospace - San Diego
EIF ID: 417

203 N Johnson
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	<0.1
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	1.1
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	<0.1	0.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	18.00	0.270
2	Aluminum	5.95	<0.001
3	Barium	0	0
4	Benzene	<0.01	<0.001
5	Cadmium	0	0
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.08	<0.001
8	Chromium, Total	0	0
9	Copper	0	0
10	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
11	Formaldehyde	<0.01	<0.001
12	Hexane	0.08	<0.001
13	Lead (inorganic)	0.01	0.003
14	Manganese	0	0
15	Methanol	21.00	0.315
16	Methyl Methacrylate	0	0
17	Naphthalene	<0.01	<0.001
18	Nickel (except nickel oxide)	0.09	<0.001
19	Styrene	0	0
20	Thallium	0	0
21	Toluene	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Triethylamine	0.60	0.009
23	Xylenes (mixed)	0	0
24	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Palomar Health Downtown Campus
EIF ID: 428

555 E Valley Py
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.4	24.2
2	Nitrogen Oxides (NOx)	1.5	92.5
3	Particulate Matter (PM10)	0.1	2.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	3.6
6	Total Particulates (TSP)	0.1	2.2
7	Volatile Organic Compounds (VOC)	<0.1	3.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.10	0.012
2	Acetaldehyde	0.37	0.042
3	Acrolein	0.02	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.15	0.010
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Dichlorobenzenes (mixed isomers)	0.04	<0.001
12	Diesel Particulate	16.38	1.902
13	Ethyl Benzene	<0.01	<0.001
14	Formaldehyde	3.15	0.096
15	Hexane	55.95	0.080
16	Hydrogen Chloride	0.09	0.010
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.03	0.001
21	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.02	0.002
23	Propylene	0.22	0.025
24	Selenium	<0.01	<0.001
25	Toluene	0.16	0.006
26	Xylenes (mixed)	0.02	0.002
27	Zinc	0.01	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Flame Spray Inc
EIF ID: 507

4674 Alvarado Canyon Rd
San Diego, CA 92120

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Organic Gases (TOG)	0.6	0.7
3	Total Particulates (TSP)	<0.1	<0.1
4	Volatile Organic Compounds (VOC)	0.5	0.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	65.90	0.041
2	Aluminum	1.26	0.019
3	Aluminum oxide (fibrous forms)	<0.01	<0.001
4	Cadmium	<0.01	<0.001
5	Carbon black extracts	0	0
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.22	0.002
8	Cobalt	0.04	<0.001
9	Copper	0.16	0.001
10	Ethanol	148.57	0.093
11	Ethyl Benzene	2.55	0.002
12	Glycol Ethers, Unspecified	10.23	0.006
13	Isopropyl Alcohol	49.52	0.031
14	Lead (inorganic)	<0.01	<0.001
15	Manganese	0.01	<0.001
16	Methanol	693.32	0.433
17	Methyl Ethyl Ketone	10.23	0.006
18	Methyl Isobutyl Ketone	49.52	0.031
19	Nickel (except nickel oxide)	0.10	<0.001
20	Silver	0.33	0.003
21	Xylenes (mixed)	15.29	0.010
22	Zinc	0.17	0.002



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Robertson's Ready Mix
EIF ID: 556

2094 Willow Glen Dr
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	7.0	557.2
2	Nitrogen Oxides (NOx)	1.8	141.4
3	Particulate Matter (PM10)	9.8	22.8
4	Sulfur Oxides (SOx)	0.2	16.6
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	22.5	49.9
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	53.56	0.262
5	Arsenic (inorganic)	0.40	<0.001
6	Barium	0.79	0.002
7	Benzene	0	0
8	Beryllium	0.02	<0.001
9	Cadmium	0.02	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	0.90	<0.001
13	Cobalt	0.04	<0.001
14	Copper	1.74	0.002
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.98	<0.001
21	Manganese	9.91	0.012



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.42	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.08	<0.001
28	Silica, Crystalline	1,961.12	2.280
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	3.56	0.003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Plating Inc
EIF ID: 649

860 Metcalf St
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Particulates (TSP)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Chromium, Hexavalent	<0.01	<0.001
2	Copper	0.03	<0.001
3	Cyanide (inorganic)	<0.01	<0.001
4	Nickel (except nickel oxide)	0.39	<0.001
5	Sulfuric Acid	0.27	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Plavan Petroleum Inc
EIF ID: 742

321 S Quince St
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.1	1.2
2	Volatile Organic Compounds (VOC)	0.1	1.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	1.50	0.008
2	Benzene	1.30	0.005
3	Ethyl Benzene	1.44	0.001
4	Hexane	3.16	0.017
5	Toluene	7.93	0.013
6	Xylenes (mixed)	2.46	0.005



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Solar Turbines Inc
EIF ID: 1795

4200 Ruffin Rd
 San Diego, CA 92123

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	35.3	114.0
2	Nitrogen Oxides (NOx)	91.8	414.1
3	Particulate Matter (PM10)	7.9	34.7
4	Sulfur Oxides (SOx)	<0.1	0.5
5	Total Organic Gases (TOG)	23.3	135.8
6	Total Particulates (TSP)	7.9	34.7
7	Volatile Organic Compounds (VOC)	15.9	115.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	348.51	1.950
2	1,3-Butadiene	0.83	0.007
3	Acetaldehyde	27.22	0.051
4	Acrolein	4.31	0.007
5	Arsenic (inorganic)	<0.01	<0.001
6	Barium	0.02	<0.001
7	Benzene	9.86	0.026
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	0.03	<0.001
12	Copper	0.80	0.006
13	Dichlorobenzenes (mixed isomers)	0.02	<0.001
14	Diesel Particulate	25.58	2.685
15	Ethyl Benzene	101.17	0.356
16	Formaldehyde	489.08	0.755
17	Glycol Ethers, Unspecified	1,758.31	7.193
18	Hexane	32.05	0.033
19	Hydrogen Chloride	0.06	0.003
20	Isopropyl Alcohol	3,273.60	13.200
21	Lead (inorganic)	<0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Manganese	0.31	0.002
23	Mercury (inorganic)	<0.01	<0.001
24	Naphthalene	1.97	0.009
25	Nickel (except nickel oxide)	<0.01	<0.001
26	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.72	0.011
27	Propylene	0.16	0.008
28	Selenium	2.19	0.015
29	Toluene	89.82	0.131
30	Xylenes (mixed)	515.80	1.944
31	Zinc	6.07	0.034



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Bahne & Co
EIF ID: 2373

585 Westlake St
Encinitas, CA 92024

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	0.4
2	Total Organic Gases (TOG)	2.7	26.1
3	Total Particulates (TSP)	<0.1	0.4
4	Volatile Organic Compounds (VOC)	1.7	14.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	5.73	0.119
2	Acetone	1,490.17	3.588
3	Chlorobenzotrifluoride,para	138.36	2.883
4	Cumene	1.43	0.030
5	Ethyl Benzene	1.43	0.030
6	Methyl Isobutyl Ketone	3.58	0.075
7	Methylene Chloride	550.00	5.500
8	Styrene	632.78	2.581
9	Trimethylbenzenes	5.73	0.119
10	Xylenes (mixed)	1.43	0.030



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Veterans Administration Hospital
EIF ID: 2596

3350 La Jolla Village Dr
San Diego, CA 92161

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.6	23.6
2	Nitrogen Oxides (NOx)	3.8	93.8
3	Particulate Matter (PM10)	1.1	2.3
4	Sulfur Oxides (SOx)	<0.1	0.1
5	Total Organic Gases (TOG)	1.7	3.7
6	Total Particulates (TSP)	1.1	2.3
7	Volatile Organic Compounds (VOC)	0.4	2.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.10	0.043
2	Acetaldehyde	14.70	0.158
3	Acrolein	1.93	0.007
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	4.24	0.038
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	0.02	<0.001
11	Dichlorobenzenes (mixed isomers)	0.04	<0.001
12	Diesel Particulate	35.86	1.478
13	Ethyl Benzene	8.94	0.004
14	Formaldehyde	207.81	0.381
15	Hexane	59.56	0.135
16	Hydrogen Chloride	0.85	0.037
17	Lead (inorganic)	0.04	0.002
18	Manganese	0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.46	0.004
21	Nickel (except nickel oxide)	0.02	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.77	0.007
23	Propylene	2.13	0.093
24	Selenium	0.01	<0.001
25	Toluene	36.74	0.027
26	Xylenes (mixed)	18.00	0.011
27	Zinc	0.10	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Kyocera International Inc
EIF ID: 2631

8611 Balboa Ave
San Diego, CA 92123

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	9.1	10.9
2	Nitrogen Oxides (NOx)	2.7	25.0
3	Particulate Matter (PM10)	1.3	1.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	14.2	6.9
6	Total Particulates (TSP)	1.3	1.1
7	Volatile Organic Compounds (VOC)	4.3	4.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	4.37	0.004
2	Acetaldehyde	121.24	0.027
3	Acrolein	1.44	<0.001
4	Aluminum	0	0
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	17.04	0.005
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	<0.01	<0.001
12	Diesel Particulate	22.28	0.777
13	Ethyl Benzene	0.57	<0.001
14	Formaldehyde	789.81	0.117
15	Hexane	18.47	0.002
16	Hydrogen Chloride	0.09	0.003
17	Isopropyl Alcohol	3,264.89	0.816
18	Lead (inorganic)	<0.01	<0.001
19	Manganese	<0.01	<0.001
20	Mercury (inorganic)	<0.01	<0.001
21	Methanol	36.97	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	0.28	<0.001
23	Naphthalene	1.43	<0.001
24	Nickel (except nickel oxide)	<0.01	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.44	<0.001
26	Phenol	0.28	<0.001
27	Propylene	0.22	0.008
28	Selenium	<0.01	<0.001
29	Toluene	11.52	0.014
30	Xylenes (mixed)	2.86	0.001
31	Zinc	0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: City of San Diego Metro Wastewater Dept.
EIF ID: 3680

1902 Gatchell Rd
San Diego, CA 92106

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	115.9	43.2
2	Nitrogen Oxides (NOx)	29.7	19.7
3	Particulate Matter (PM10)	8.4	4.7
4	Sulfur Oxides (SOx)	0.8	0.5
5	Total Organic Gases (TOG)	62.9	21.1
6	Total Particulates (TSP)	8.4	4.7
7	Volatile Organic Compounds (VOC)	32.9	10.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	6.65	0.002
2	1,3-Butadiene	0.03	0.004
3	Acetaldehyde	0.47	0.014
4	Acetone	25.45	0.008
5	Acrolein	<0.01	<0.001
6	Ammonia	15,414.73	2.037
7	Arsenic (inorganic)	0.39	<0.001
8	Benzene	100.25	0.034
9	Benzyl Chloride	6.75	0.002
10	Bromodichloromethane	2.10	<0.001
11	Bromoform	1.47	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	3.00	<0.001
14	Carbon Tetrachloride	0.71	<0.001
15	Chlorobenzene	0.76	<0.001
16	Chlorofluorocarbons	9.16	0.003
17	Chloroform	33.75	0.011
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Dichlorobenzenes (mixed isomers)	1.35	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	5.40	0.902
23	Dimethyl Sulfide	1.45	<0.001
24	Ethyl Benzene	1.54	<0.001
25	Ethylene Dichloride	3.89	<0.001
26	Formaldehyde	22,274.68	3.254
27	Hexane	47.19	0.115
28	Hydrogen Chloride	482.93	0.145
29	Hydrogen Sulfide	180.84	0.035
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	2,722.97	0.878
34	Methanol	0.13	<0.001
35	Methyl Ethyl Ketone	0.89	<0.001
36	Methylene Chloride	27.99	0.008
37	Naphthalene	<0.01	<0.001
38	Nickel (except nickel oxide)	<0.01	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	0.87	<0.001
41	Perchloroethylene	14.91	0.005
42	Propylene	0.07	0.008
43	Selenium	<0.01	<0.001
44	Sodium Hydroxide	3.33	<0.001
45	Styrene	0.47	<0.001
46	Toluene	60.19	0.019
47	Trichloroethylene	0.88	<0.001
48	Trimethylbenzenes	3.90	0.001
49	Vinyl Chloride	0.32	<0.001
50	Xylenes (mixed)	10.00	0.003
51	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Watkins Manufacturing Corp
EIF ID: 4146

1280 Park Center Dr
 Vista, CA 92081

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	5.4	2.7
2	Nitrogen Oxides (NOx)	0.5	0.2
3	Particulate Matter (PM10)	0.6	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	9.8	241.9
6	Total Particulates (TSP)	0.6	0.3
7	Volatile Organic Compounds (VOC)	8.4	229.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.85	<0.001
2	Acetaldehyde	15.97	0.004
3	Acetone	924.30	12.083
4	Acrolein	0.55	<0.001
5	Benzene	8.81	0.002
6	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
7	Dimethyl phthalate	63.28	8.545
8	Ethyl Benzene	0.17	<0.001
9	Ethylene Glycol	0	0
10	Formaldehyde	115.23	0.029
11	Glycol Ethers, Unspecified	1,862.97	0.931
12	Hexane	3.74	<0.001
13	Methanol	17.07	0.004
14	Methyl Ethyl Ketone	2,485.37	33.985
15	Methyl Methacrylate	2,209.05	2.695
16	Methylene Chloride	0.22	<0.001
17	Methylene Diphenyl Isocyanate	3.35	0.068
18	Naphthalene	0.55	<0.001
19	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.55	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Styrene	1,037.32	35.478
21	Toluene	3.31	<0.001
22	Xylenes (mixed)	1.10	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: USMC MCAS Miramar
EIF ID: 4824

USMC Miramar
San Diego, CA 92145

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.0	53.3
2	Nitrogen Oxides (NOx)	18.2	389.5
3	Particulate Matter (PM10)	0.2	8.7
4	Sulfur Oxides (SOx)	0.8	10.5
5	Total Organic Gases (TOG)	19.3	309.5
6	Total Particulates (TSP)	0.2	8.7
7	Volatile Organic Compounds (VOC)	19.2	307.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	511.38	3.298
2	2,2,4-Trimethylpentane	59.30	0.113
3	Acetaldehyde	792.22	5.318
4	Acrolein	527.95	3.317
5	Aluminum	0	0
6	Arsenic (inorganic)	1.14	0.008
7	Benzene	496.61	3.074
8	Cadmium	0.03	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	0.02	<0.001
12	Copper	0.09	0.002
13	Dichlorobenzenes (mixed isomers)	0	0
14	Diesel Particulate	67.72	5.939
15	Ethyl Benzene	96.14	0.412
16	Formaldehyde	2,364.12	15.604
17	Hexane	137.43	0.418
18	Hydrogen Chloride	2.46	0.101
19	Lead (inorganic)	0.11	0.005
20	Manganese	0.04	0.002
21	Mercury (inorganic)	0.03	0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methanol	0.03	0.001
23	Methylene Chloride	<0.01	<0.001
24	Naphthalene	145.21	0.917
25	Nickel (except nickel oxide)	0.06	0.002
26	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	166.81	1.060
27	Phenol	78.41	0.490
28	Propylene	6.19	0.254
29	Selenium	0.03	0.001
30	Silica, Crystalline	0	0
31	Styrene	87.92	0.550
32	Toluene	424.01	1.575
33	Xylenes (mixed)	227.23	1.196
34	Zinc	2.46	0.026



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: USN Nav Sta 1 SCE
EIF ID: 4845

Naval Station
San Diego, CA 92136

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	13.6	109.4
2	Nitrogen Oxides (NOx)	23.5	211.5
3	Particulate Matter (PM10)	5.9	109.4
4	Sulfur Oxides (SOx)	<0.1	0.2
5	Total Organic Gases (TOG)	42.8	1,395.8
6	Total Particulates (TSP)	5.9	109.4
7	Volatile Organic Compounds (VOC)	42.2	1,394.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	982.18	12.801
2	1,3-Butadiene	22.47	0.092
3	2,2,4-Trimethylpentane	52.71	0.084
4	Acetaldehyde	81.09	0.332
5	Acrolein	3.51	0.014
6	Aluminum	33.20	0.289
7	Arsenic (inorganic)	0.17	<0.001
8	Barium	11.59	0.205
9	Benzene	76.77	0.146
10	Beryllium	0.04	<0.001
11	Butanol	683.59	17.545
12	Cadmium	3.09	0.040
13	Chlorobenzene	0.02	<0.001
14	Chromium, Hexavalent	1.44	0.013
15	Chromium, Non-Hexavalent	32.39	0.478
16	Cobalt	0.05	<0.001
17	Copper	2,291.11	27.007
18	Dichlorobenzenes (mixed isomers)	0.16	<0.001
19	Diesel Particulate	3,462.43	9.533
20	Ethyl Benzene	79.36	0.687
21	Formaldehyde	208.75	0.740



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hexane	351.65	0.236
23	Hydrogen Chloride	19.26	0.079
24	Isopropyl Alcohol	78.12	0.039
25	Lead (inorganic)	3.51	0.039
26	Manganese	44.98	0.448
27	Mercury (inorganic)	0.21	<0.001
28	Naphthalene	2.12	0.008
29	Nickel (except nickel oxide)	37.49	0.486
30	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.75	0.015
31	Phosphorous	<0.01	<0.001
32	Propylene	48.36	0.198
33	Selenium	0.23	<0.001
34	Silica, Crystalline	0.76	0.304
35	Silver	0.35	0.015
36	Toluene	297.49	0.206
37	Xylenes	221.03	1.247
38	Xylenes (mixed)	93.22	0.092
39	Zinc	9.86	0.078



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: CA Commercial Asphalt Enterprises
EIF ID: 5957

9235 Camino Santa Fe
San Diego, CA 92121

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Encina Wastewater Authority
EIF ID: 5985

6200 Avenida Encinas
Carlsbad, CA 92011

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	110.6	69.5
2	Nitrogen Oxides (NOx)	32.5	39.3
3	Particulate Matter (PM10)	8.3	5.3
4	Sulfur Oxides (SOx)	1.3	0.6
5	Total Organic Gases (TOG)	36.3	61.3
6	Total Particulates (TSP)	8.3	5.3
7	Volatile Organic Compounds (VOC)	18.3	13.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	43.82	0.015
2	1,3-Butadiene	8.45	0.026
3	Acetaldehyde	79.55	0.232
4	Acetone	0.04	<0.001
5	Acrolein	1.01	0.003
6	Aluminum	0	0
7	Ammonia	1,126.66	0.244
8	Arsenic (inorganic)	0.65	<0.001
9	Benzene	81.05	0.079
10	Beryllium	0	0
11	Cadmium	0.10	<0.001
12	Carbon Disulfide	93.00	0.032
13	Chlorine	80.33	0.027
14	Chlorobenzene	0.08	<0.001
15	Chlorofluorocarbons	12.96	0.004
16	Chloroform	205.09	0.070
17	Chromium, Hexavalent	<0.01	<0.001
18	Chromium, Non-Hexavalent	<0.01	<0.001
19	Copper	7.62	0.002
20	Dichlorobenzenes (mixed isomers)	0.59	<0.001
21	Diesel Particulate	6.23	0.371



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dioxane,1,4-	249.08	0.084
23	Ethyl Benzene	1.52	0.003
24	Ethylene Dichloride	436.85	0.148
25	Formaldehyde	11,703.98	4.238
26	Hexane	114.34	0.044
27	Hydrogen Chloride	270.87	0.072
28	Hydrogen Sulfide	592.79	0.138
29	Lead (inorganic)	0.25	<0.001
30	Manganese	<0.01	<0.001
31	Mercury (inorganic)	0.01	<0.001
32	Methane	1,174.67	0.398
33	Methanol	25.30	0.071
34	Methyl Ethyl Ketone	0.04	<0.001
35	Methyl Tert Butyl Ether	<0.01	<0.001
36	Methylene Chloride	255.05	0.090
37	Naphthalene	1.04	0.003
38	Nickel (except nickel oxide)	0.30	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.41	0.004
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	58.74	0.020
41	Perchloroethylene	112.67	0.038
42	Phenol	0.40	0.001
43	Propylene	0.11	0.007
44	Selenium	<0.01	<0.001
45	Sodium Hydroxide	8.99	0.003
46	Styrene	<0.01	<0.001
47	Toluene	57.64	0.046
48	Trichloroethylene	263.95	0.090
49	Xylenes (mixed)	11.08	0.011
50	Zinc	13.08	0.003



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Otay Landfill Gas LLC
EIF ID: 6068

1600 Maxwell Rd
Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	109.3	76.6
2	Nitrogen Oxides (NOx)	17.3	15.6
3	Particulate Matter (PM10)	8.3	6.6
4	Sulfur Oxides (SOx)	2.6	2.1
5	Total Organic Gases (TOG)	271.8	279.6
6	Total Particulates (TSP)	8.3	6.6
7	Volatile Organic Compounds (VOC)	23.4	14.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	2.38	<0.001
2	Acetone	15.26	0.006
3	Acrylonitrile	1.08	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	4.25	0.001
6	Arsenic compounds (inorganic)	5.90	0.003
7	Benzene	5.62	0.002
8	Carbon Disulfide	1.66	<0.001
9	Carbonyl Sulfide	1.08	<0.001
10	Chlorobenzene	1.08	<0.001
11	Chlorofluorocarbons	5.33	0.002
12	Chloroform	0.14	<0.001
13	Dimethyl Sulfide	18.14	0.007
14	Ethyl Benzene	18.29	0.007
15	Ethylene Dichloride	1.51	<0.001
16	Formaldehyde	39,021.26	12.766
17	Hexane	21.17	0.008
18	Hydrogen Chloride	5,349.59	2.140
19	Hydrogen Sulfide	45.22	0.018
20	Methane	496,801.20	264.825
21	Methyl Ethyl Ketone	19.15	0.008



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methyl Isobutyl Ketone	6.98	0.003
23	Methylene Chloride	45.43	0.018
24	Perchloroethylene	23.11	0.009
25	Toluene	135.43	0.054
26	Trichloroethylene	13.82	0.006
27	Vinyl Chloride	17.14	0.007
28	Xylenes (mixed)	48.02	0.019



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Sycamore Energy 1 LLC
EIF ID: 6257

8514 Mast Blvd
Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	33.8	33.2
2	Nitrogen Oxides (NOx)	7.1	7.7
3	Particulate Matter (PM10)	0.5	0.5
4	Sulfur Oxides (SOx)	1.4	1.5
5	Total Organic Gases (TOG)	7.2	6.9
6	Total Particulates (TSP)	0.5	0.5
7	Volatile Organic Compounds (VOC)	1.1	1.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.26	<0.001
2	Acetone	8.07	0.004
3	Acrylonitrile	0.57	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	7.00	0.004
6	Benzene	2.97	0.002
7	Carbon Disulfide	0.88	<0.001
8	Carbonyl Sulfide	0.57	<0.001
9	Chlorobenzene	0.57	<0.001
10	Chlorofluorocarbons	2.82	0.001
11	Chloroform	0.08	<0.001
12	Dimethyl Sulfide	9.59	0.005
13	Ethyl Benzene	9.66	0.005
14	Ethylene Dichloride	0.80	<0.001
15	Formaldehyde	1,603.94	0.781
16	Hexane	11.19	0.006
17	Hydrogen Chloride	2,824.84	1.470
18	Hydrogen Sulfide	23.89	0.012
19	Methane	12,168.15	5.861
20	Methyl Ethyl Ketone	10.12	0.005
21	Methyl Isobutyl Ketone	3.69	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	24.01	0.012
23	Perchloroethylene	12.21	0.006
24	Toluene	71.56	0.037
25	Trichloroethylene	7.30	0.004
26	Vinyl Chloride	9.05	0.005
27	Vinylidene Chloride	0.38	<0.001
28	Xylenes (mixed)	25.38	0.013



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Vulcan Materials Western Division Calmat
EIF ID: 6306

10051 Black Mountain Rd
San Diego, CA 92126

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.4	81.1
2	Nitrogen Oxides (NOx)	<0.1	11.0
3	Particulate Matter (PM10)	23.1	36.7
4	Sulfur Oxides (SOx)	1.0	1.4
5	Total Organic Gases (TOG)	3.2	4.5
6	Total Particulates (TSP)	51.4	82.0
7	Volatile Organic Compounds (VOC)	5.4	7.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	2,2,4-Trimethylpentane	0.06	<0.001
3	2,4,6-Trichlorophenol	<0.01	<0.001
4	2-Methyl naphthalene [PAH, POM]	39.10	0.028
5	Acenaphthene [PAH, POM]	1.26	<0.001
6	Acenaphthylene [PAH, POM]	0.30	<0.001
7	Acetaldehyde	135.29	0.096
8	Acetone	3.86	0.003
9	Aluminum	182.83	0.158
10	Anthracene [PAH, POM]	0.33	<0.001
11	Arsenic (inorganic)	1.10	<0.001
12	Barium	2.78	0.002
13	Benzene	121.19	0.086
14	Benzo[a]Anthracene	0.09	<0.001
15	Benzo[a]Pyrene	<0.01	<0.001
16	Benzo[b]Fluoranthene	0.01	<0.001
17	Benzo[e]pyrene [PAH, POM]	0.02	<0.001
18	Benzo[g,h,i]perylene [PAH, POM]	<0.01	<0.001
19	Benzo[k]Fluoranthene	<0.01	<0.001
20	Beryllium	0.11	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Cadmium	0.30	<0.001
22	Carbon Disulfide	1.11	<0.001
23	Chloroethane	0.21	<0.001
24	Chromium, Hexavalent	0.02	<0.001
25	Chromium, Non-Hexavalent	1.98	0.002
26	Chromium, Total	0.24	<0.001
27	Chrysene [PAH, POM]	0.38	<0.001
28	Cobalt	0.05	<0.001
29	Copper	4.91	0.004
30	Cresols	<0.01	<0.001
31	Crotonaldehyde	12.26	0.009
32	Cumene	2.45	0.002
33	Dibenz[a,h]Anthracene	<0.01	<0.001
34	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
35	Ethyl Benzene	938.30	0.666
36	Ethylene	72.46	0.051
37	Fluoranthene [PAH, POM]	0.30	<0.001
38	Fluorene [PAH, POM]	2.87	0.002
39	Formaldehyde	350.41	0.249
40	Hexachlorobenzene	<0.01	<0.001
41	Hexane	9.55	0.011
42	Hydrogen Sulfide	1.23	<0.001
43	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
44	Lead (inorganic)	2.46	0.002
45	Manganese	25.47	0.020
46	Mercury (inorganic)	0.17	<0.001
47	Methane	3,286.48	2.332
48	Methyl Bromide	0.47	<0.001
49	Methyl chloride {Chloromethane}	1.52	0.001
50	Methyl Ethyl Ketone	3.10	0.002
51	Methyl Tert Butyl Ether	0	0
52	Methylene Chloride	0.01	<0.001
53	Naphthalene	18.98	0.013
54	Nickel (except nickel oxide)	2.22	0.002



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
55	N-Nitrosodi-n-propylamine	<0.01	<0.001
56	o-Xylene	4.72	0.003
57	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	20.78	0.015
58	Pentachlorophenol	<0.01	<0.001
59	Perchloroethylene	0.17	<0.001
60	Perylene [PAH, POM]	0.06	<0.001
61	Phenanthrene [PAH, POM]	4.20	0.003
62	Phenol	1.70	0.001
63	Pyrene [PAH, POM]	0.71	<0.001
64	Quinone	114.15	0.081
65	Selenium	0.38	<0.001
66	Silica, Crystalline	4,468.81	3.491
67	Styrene	0.44	<0.001
68	Toluene	430.65	0.306
69	Trichloroethylene	0	0
70	Trichlorofluoromethane {Freon 11}	0.03	<0.001
71	Xylenes (mixed)	1,160.93	0.824
72	Zinc	10.66	0.008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Shelter Island Boatyard
EIF ID: 6375

2330 Shelter Island Dr #1
San Diego, CA 92106

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	0.8
2	Total Organic Gases (TOG)	3.0	27.7
3	Total Particulates (TSP)	<0.1	0.8
4	Volatile Organic Compounds (VOC)	3.0	27.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	32.00	1.240
2	Barium	0	0
3	Butanol	622.17	5.292
4	Carbon black extracts	0	0
5	Chlorobenzotrifluoride,para	0	0
6	Chromium, Hexavalent	0	0
7	Copper	14.14	0.354
8	Cumene	1.50	0.188
9	Ethanol	306.05	0.185
10	Ethyl Benzene	138.96	1.629
11	Isopropyl Alcohol	0	0
12	Methanol	0	0
13	Methyl Isobutyl Ketone	0	0
14	Naphthalene	306.05	0.185
15	Propylene Oxide	0	0
16	Silica, Crystalline	0	0
17	Styrene	0.53	0.027
18	Toluene	0.27	0.268
19	Xylenes (mixed)	2,185.17	18.670
20	Zinc	17.78	0.444
21	Zinc oxide	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Zoological Society of San Diego
EIF ID: 6537

2920 Zoo Dr
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	10.7
2	Nitrogen Oxides (NOx)	0.2	19.2
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	7.3
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	<0.1	7.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.17	0.005
2	2,2,4-Trimethylpentane	0.43	0.005
3	Acetaldehyde	0.63	0.019
4	Acrolein	0.03	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	0.60	0.007
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	<0.01	<0.001
12	Diesel Particulate	3.90	0.185
13	Ethyl Benzene	0.42	0.001
14	Formaldehyde	2.57	0.041
15	Hexane	0.91	0.011
16	Hydrogen Chloride	0.10	0.004
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Methanol	0.25	<0.001
21	Methylene Chloride	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Naphthalene	0.02	<0.001
23	Nickel (except nickel oxide)	<0.01	<0.001
24	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.03	<0.001
25	Propylene	0.24	0.011
26	Selenium	<0.01	<0.001
27	Toluene	2.36	0.011
28	Xylenes (mixed)	0.74	0.004
29	Zinc	0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Richard J Donovan Correctional Facility
EIF ID: 6656

480 Alta Rd
San Diego, CA 92179

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.5	83.7
2	Nitrogen Oxides (NOx)	0.4	114.9
3	Particulate Matter (PM10)	<0.1	8.6
4	Sulfur Oxides (SOx)	<0.1	0.5
5	Total Organic Gases (TOG)	1.7	20.1
6	Total Particulates (TSP)	<0.1	8.6
7	Volatile Organic Compounds (VOC)	1.6	15.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.38	0.076
2	2,2,4-Trimethylpentane	9.26	0.006
3	Acetaldehyde	27.51	0.367
4	Acetone	128.33	0.069
5	Acrolein	0.08	0.012
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	5.77	0.071
8	Butanol	10.02	0.035
9	Cadmium	<0.01	<0.001
10	Carbon Dioxide	9.78	0.003
11	Chlorobenzene	<0.01	<0.001
12	Chromium, Hexavalent	<0.01	<0.001
13	Chromium, Non-Hexavalent	<0.01	<0.001
14	Copper	<0.01	0.001
15	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
16	Diesel Particulate	16.58	2.914
17	Ethanol	1,812.40	6.289
18	Ethyl Benzene	4.09	0.007
19	Formaldehyde	5.86	0.687
20	Hexane	21.62	1.323
21	Hydrogen Chloride	0.33	0.065



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Isopropyl Alcohol	4.95	0.002
23	Lead (inorganic)	0.01	0.003
24	Manganese	<0.01	0.001
25	Mercury (inorganic)	<0.01	<0.001
26	Methanol	5.25	0.002
27	Methyl Ethyl Ketone	0.35	<0.001
28	Naphthalene	0.04	0.007
29	Nickel (except nickel oxide)	<0.01	0.001
30	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.07	0.013
31	Propylene	0.82	0.164
32	Selenium	<0.01	<0.001
33	Toluene	17.31	0.054
34	Xylenes (mixed)	13.59	0.023
35	Zinc	0.04	0.008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pacific Ship Repair & Fabrication Inc
EIF ID: 7067

1625 Rigel St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0.4	8.5
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	0.4	8.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	103.50	0.881
2	Aluminum	0.23	0.004
3	Barium	1.52	0.010
4	Benzene	0	0
5	Butanol	193.44	1.607
6	Cadmium	<0.01	<0.001
7	Chromium, Hexavalent	1.41	0.001
8	Chromium, Non-Hexavalent	12.07	0.007
9	Cobalt	0	0
10	Copper	0.63	0.011
11	Cumene	11.95	0.057
12	Dichlorobenzenes (mixed isomers)	0	0
13	Epoxy resins	3.38	0.019
14	Ethyl Benzene	0	0
15	Formaldehyde	0	0
16	Hexane	0	0
17	Lead (inorganic)	<0.01	<0.001
18	Lithium carbonate	<0.01	<0.001
19	Manganese	2.00	0.004
20	Naphthalene	0	0
21	Nickel (except nickel oxide)	7.66	0.009



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Phosphorous	<0.01	<0.001
23	Silica, Crystalline	0	0
24	Silver	0.12	0.010
25	Toluene	0	0
26	Xylenes (mixed)	2.97	0.033
27	Zinc	0.12	0.005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Chula Vista Energy Center LLC
EIF ID: 7084

3497 Main St
Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	5.2	93.5
2	Nitrogen Oxides (NOx)	0.5	8.3
3	Particulate Matter (PM10)	0.5	9.5
4	Sulfur Oxides (SOx)	<0.1	0.4
5	Total Organic Gases (TOG)	0.4	6.7
6	Total Particulates (TSP)	0.5	9.5
7	Volatile Organic Compounds (VOC)	<0.1	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	<0.001
2	Acetaldehyde	2.70	0.024
3	Acrolein	0.43	0.004
4	Benzene	0.81	0.007
5	Ethyl Benzene	2.16	0.020
6	Formaldehyde	47.88	0.435
7	Naphthalene	0.09	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.15	0.001
9	Toluene	8.77	0.080
10	Xylenes (mixed)	4.32	0.039



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Energy Center LLC
EIF ID: 7112

1968 Don Lee Place
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.6	4.3
2	Nitrogen Oxides (NOx)	1.1	7.6
3	Particulate Matter (PM10)	1.1	7.6
4	Sulfur Oxides (SOx)	<0.1	0.4
5	Total Organic Gases (TOG)	1.0	6.7
6	Total Particulates (TSP)	1.1	7.6
7	Volatile Organic Compounds (VOC)	0.2	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.07	<0.001
2	Acetaldehyde	7.16	0.024
3	Acrolein	1.14	0.004
4	Benzene	2.14	0.007
5	Ethyl Benzene	5.72	0.020
6	Formaldehyde	127.07	0.435
7	Naphthalene	0.23	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.39	0.001
9	Toluene	23.27	0.080
10	Xylenes (mixed)	11.46	0.039



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Otay Landfill Inc
EIF ID: 7263

1700 Maxwell Rd
 Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	14.4	8.0
2	Nitrogen Oxides (NOx)	30.4	33.1
3	Particulate Matter (PM10)	335.7	277.6
4	Sulfur Oxides (SOx)	4.1	3.0
5	Total Organic Gases (TOG)	19,013.9	4,346.6
6	Total Particulates (TSP)	802.9	664.6
7	Volatile Organic Compounds (VOC)	154.1	36.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	384.02	0.045
2	1,3-Butadiene	8.96	0.012
3	Acetaldehyde	32.34	0.044
4	Acetone	2,441.82	0.285
5	Acrolein	1.40	0.002
6	Acrylonitrile	175.00	0.020
7	Aluminum	0	0
8	Ammonia	0	0
9	Arsenic (inorganic)	29.14	0.011
10	Arsine	1.16	<0.001
11	Barium	0	0
12	Benzene	902.59	0.115
13	Beryllium	0.66	<0.001
14	Cadmium	0.72	<0.001
15	Carbon Disulfide	264.86	0.031
16	Carbonyl Sulfide	176.52	0.021
17	Chlorobenzene	168.82	0.020
18	Chlorofluorocarbons	857.59	0.100
19	Chloroform	21.49	0.003
20	Chromium, Hexavalent	<0.01	<0.001
21	Chromium, Non-Hexavalent	33.01	0.014



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Copper	66.15	0.028
23	Diesel Particulate	289.50	0.365
24	Dimethyl Sulfide	2,914.26	0.340
25	Ethyl Benzene	2,935.78	0.343
26	Ethylene Dichloride	243.32	0.028
27	Formaldehyde	223.52	0.152
28	Hexane	3,396.80	0.397
29	Hydrogen Chloride	8,376.98	3.042
30	Hydrogen Sulfide	7,255.76	0.846
31	Lead (inorganic)	33.33	0.014
32	Manganese	330.02	0.137
33	Mercury (inorganic)	0.12	<0.001
34	Methyl Ethyl Ketone	3,066.66	0.358
35	Methyl Isobutyl Ketone	1,123.26	0.131
36	Methylene Chloride	7,283.77	0.849
37	Naphthalene	0.81	0.001
38	Nickel (except nickel oxide)	13.36	0.006
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.50	0.002
40	Perchloroethylene	3,709.59	0.432
41	Propylene	19.29	0.026
42	Selenium	3.39	0.001
43	Silica, Crystalline	65,979.00	27.320
44	Toluene	21,723.62	2.538
45	Trichloroethylene	2,222.08	0.259
46	Vinyl Chloride	2,751.24	0.321
47	Vinylidene Chloride	116.27	0.014
48	Xylenes (mixed)	7,706.23	0.901
49	Zinc	132.88	0.056



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CA Commercial Asphalt Enterprises
EIF ID: 7274

387 Hollister St
San Diego, CA 92154

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SDG&E Cuyamaca Peak Energy Plant
EIF ID: 7592

200 N Johnson Ave
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.3	21.7
2	Nitrogen Oxides (NOx)	0.5	5.0
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	0.2
5	Total Organic Gases (TOG)	0.4	4.0
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	<0.1	0.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	<0.001
2	Acetaldehyde	3.20	0.015
3	Acrolein	0.51	0.002
4	Benzene	0.96	0.004
5	Ethyl Benzene	2.56	0.012
6	Formaldehyde	56.78	0.266
7	Naphthalene	0.10	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.17	<0.001
9	Toluene	10.40	0.049
10	Xylenes (mixed)	5.12	0.024



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CalPeak Power Enterprise LLC
EIF ID: 7594

201 Enterprise St
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.4	21.8
2	Nitrogen Oxides (NOx)	0.4	6.2
3	Particulate Matter (PM10)	0.5	8.0
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.3	5.0
6	Total Particulates (TSP)	0.5	8.0
7	Volatile Organic Compounds (VOC)	<0.1	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.01	<0.001
2	Acetaldehyde	10.41	0.081
3	Acrolein	0.21	0.002
4	Benzene	0.19	0.001
5	Ethyl Benzene	0.94	0.007
6	Formaldehyde	21.22	0.165
7	Naphthalene	0.04	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.03	<0.001
9	Toluene	3.83	0.030
10	Xylenes (mixed)	1.89	0.015



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Larkspur Energy Facility
EIF ID: 7630

9355 Otay Mesa Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	27.4	91.9
2	Nitrogen Oxides (NOx)	5.3	18.0
3	Particulate Matter (PM10)	5.9	19.4
4	Sulfur Oxides (SOx)	0.2	0.5
5	Total Organic Gases (TOG)	3.0	10.1
6	Total Particulates (TSP)	5.9	19.4
7	Volatile Organic Compounds (VOC)	0.6	1.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.21	<0.001
2	Acetaldehyde	21.81	0.037
3	Acrolein	3.47	0.006
4	Arsenic (inorganic)	0	0
5	Benzene	6.52	0.011
6	Cadmium	0	0
7	Chromium, Hexavalent	0	0
8	Chromium, Non-Hexavalent	0	0
9	Copper	0	0
10	Ethyl Benzene	17.43	0.029
11	Formaldehyde	387.14	0.652
12	Lead (inorganic)	0	0
13	Manganese	0	0
14	Mercury (inorganic)	0	0
15	Naphthalene	0.69	0.001
16	Nickel (except nickel oxide)	0	0
17	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.18	0.002
18	Selenium	0	0
19	Toluene	70.88	0.119



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Xylenes (mixed)	34.91	0.059
21	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CalPeak Power Border LLC
EIF ID: 7835

2060 Sanyo Avenue
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.5	23.5
2	Nitrogen Oxides (NOx)	0.6	5.6
3	Particulate Matter (PM10)	1.2	10.8
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.6	5.2
6	Total Particulates (TSP)	1.2	10.8
7	Volatile Organic Compounds (VOC)	0.1	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.02	<0.001
2	Acetaldehyde	17.67	0.083
3	Acrolein	0.36	0.002
4	Benzene	0.33	0.002
5	Ethyl Benzene	1.60	0.008
6	Formaldehyde	36.03	0.170
7	Naphthalene	0.07	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.05	<0.001
9	Toluene	6.51	0.031
10	Xylenes (mixed)	3.20	0.015



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SDG&E Palomar Energy Center
EIF ID: 8013

2300 Harveson Place
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	14.8	15.0
2	Nitrogen Oxides (NOx)	27.7	35.2
3	Particulate Matter (PM10)	5.1	4.8
4	Sulfur Oxides (SOx)	2.6	2.4
5	Total Organic Gases (TOG)	1.0	5.9
6	Total Particulates (TSP)	5.1	4.8
7	Volatile Organic Compounds (VOC)	0.2	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.89	0.003
2	Acetaldehyde	1,497.79	0.717
3	Acrolein	30.70	0.015
4	Benzene	27.86	0.019
5	Ethyl Benzene	135.58	0.063
6	Formaldehyde	3,057.11	1.582
7	Hexane	0.04	0.001
8	Methanol	0.21	0.008
9	Methylene Chloride	0.01	<0.001
10	Naphthalene	5.52	0.003
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.83	0.002
12	Phenol	<0.01	<0.001
13	Toluene	551.53	0.258
14	Xylenes (mixed)	271.17	0.126



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Goal Line LP
EIF ID: 8469

555 North Tulip St
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	4.1	9.3
2	Nitrogen Oxides (NOx)	1.9	7.2
3	Particulate Matter (PM10)	1.3	10.4
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.9	4.9
6	Total Particulates (TSP)	1.3	10.4
7	Volatile Organic Compounds (VOC)	0.3	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	<0.001
2	Acetaldehyde	3.01	0.017
3	Acrolein	0.48	0.003
4	Benzene	1.10	0.005
5	Dichlorobenzenes (mixed isomers)	0.12	<0.001
6	Ethyl Benzene	2.41	0.014
7	Formaldehyde	60.69	0.309
8	Hexane	173.15	0.025
9	Naphthalene	0.15	<0.001
10	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.16	<0.001
11	Toluene	10.12	0.056
12	Xylenes (mixed)	4.82	0.028



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Sycamore Landfill Inc
EIF ID: 8719

8514 Mast Boulevard
Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	12.5	4.4
2	Nitrogen Oxides (NOx)	14.1	13.8
3	Particulate Matter (PM10)	405.5	366.7
4	Sulfur Oxides (SOx)	2.0	1.6
5	Total Organic Gases (TOG)	18,144.0	4,145.3
6	Total Particulates (TSP)	1,002.8	899.7
7	Volatile Organic Compounds (VOC)	146.2	34.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	364.81	0.042
2	1,3-Butadiene	5.03	0.005
3	Acetaldehyde	18.15	0.017
4	Acetone	2,319.58	0.268
5	Acrolein	0.79	<0.001
6	Acrylonitrile	166.25	0.019
7	Aluminum	0	0
8	Ammonia	0	0
9	Arsenic (inorganic)	26.29	0.011
10	Arsine	1.08	<0.001
11	Barium	0	0
12	Benzene	854.41	0.102
13	Beryllium	0.81	<0.001
14	Cadmium	0.84	<0.001
15	Carbon Disulfide	251.60	0.029
16	Carbonyl Sulfide	167.70	0.019
17	Chlorobenzene	160.34	0.019
18	Chlorofluorocarbons	814.68	0.094
19	Chloroform	20.41	0.002
20	Chromium, Hexavalent	<0.01	<0.001
21	Chromium, Non-Hexavalent	40.28	0.018



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Copper	80.62	0.037
23	Diesel Particulate	124.06	0.104
24	Dimethyl Sulfide	2,768.43	0.320
25	Ethyl Benzene	2,788.68	0.322
26	Ethylene Dichloride	231.15	0.027
27	Formaldehyde	114.55	0.066
28	Hexane	3,226.37	0.373
29	Hydrogen Chloride	4,101.73	1.609
30	Hydrogen Sulfide	6,892.64	0.796
31	Lead (inorganic)	40.46	0.018
32	Manganese	402.72	0.182
33	Mercury (inorganic)	0.07	<0.001
34	Methyl Ethyl Ketone	2,913.16	0.337
35	Methyl Isobutyl Ketone	1,067.06	0.123
36	Methylene Chloride	6,919.21	0.800
37	Naphthalene	0.46	<0.001
38	Nickel (except nickel oxide)	16.20	0.007
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.84	<0.001
40	Perchloroethylene	3,523.94	0.407
41	Propylene	10.82	0.010
42	Selenium	4.08	0.002
43	Silica, Crystalline	80,529.62	36.443
44	Toluene	20,634.69	2.386
45	Trichloroethylene	2,110.89	0.244
46	Vinyl Chloride	2,613.56	0.302
47	Vinylidene Chloride	110.45	0.013
48	Xylenes (mixed)	7,319.87	0.847
49	Zinc	161.58	0.073



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest Region
EIF ID: 9165

8514 Mast Bl
Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	144.0	115.1
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	336.5	272.0
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	3,731.44	1.596
5	Arsenic (inorganic)	6.01	0.002
6	Barium	38.18	0.017
7	Benzene	0	0
8	Beryllium	0.29	<0.001
9	Cadmium	0.29	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	8.32	0.003
13	Cobalt	0.29	<0.001
14	Copper	13.51	0.005
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	9.83	0.004
21	Manganese	142.08	0.057



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	5.93	0.002
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.43	<0.001
28	Silica, Crystalline	28,799.07	11.512
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	34.74	0.013



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Otay Mesa Energy Center LLC
EIF ID: 10882

647 Alta Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	133.7	1.9
2	Nitrogen Oxides (NOx)	18.7	0.3
3	Particulate Matter (PM10)	10.6	0.1
4	Sulfur Oxides (SOx)	0.2	<0.1
5	Total Organic Gases (TOG)	29.3	0.4
6	Total Particulates (TSP)	10.6	0.1
7	Volatile Organic Compounds (VOC)	3.0	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.31	<0.001
2	Acetaldehyde	16.77	<0.001
3	Acrolein	4.63	<0.001
4	Benzene	27.76	<0.001
5	Ethyl Benzene	13.30	<0.001
6	Formaldehyde	58.42	<0.001
7	Naphthalene	0.45	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	12.72	<0.001
9	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	0.58	<0.001
10	Toluene	11.57	<0.001
11	Xylenes (mixed)	26.61	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: City of San Diego-Environmental Svc Dept-Miramar Landfill
EIF ID: 88196

5180 Convoy St
San Diego, CA 92111

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	16.6	6.1
2	Nitrogen Oxides (NOx)	6.0	16.9
3	Particulate Matter (PM10)	131.1	72.8
4	Sulfur Oxides (SOx)	0.5	0.1
5	Total Organic Gases (TOG)	25,961.6	5,927.9
6	Total Particulates (TSP)	451.1	250.1
7	Volatile Organic Compounds (VOC)	208.3	48.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	519.91	0.059
2	1,3-Butadiene	10.82	0.016
3	Acetaldehyde	39.04	0.058
4	Acetone	3,305.56	0.377
5	Acrolein	1.69	0.003
6	Acrylonitrile	236.93	0.027
7	Aluminum	0.35	0.002
8	Ammonia	0	0
9	Arsenic (inorganic)	1.87	<0.001
10	Arsine	0.60	<0.001
11	Barium	<0.01	<0.001
12	Benzene	1,220.70	0.152
13	Beryllium	0.26	<0.001
14	Cadmium	0.34	<0.001
15	Carbon Disulfide	358.54	0.041
16	Carbonyl Sulfide	239.01	0.027
17	Chlorobenzene	228.48	0.026
18	Chlorofluorocarbons	1,161.01	0.133
19	Chloroform	29.08	0.003
20	Chromium, Hexavalent	<0.01	<0.001
21	Chromium, Non-Hexavalent	13.07	0.004



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Cobalt	<0.01	<0.001
23	Copper	26.29	0.008
24	Diesel Particulate	97.61	0.290
25	Dimethyl Sulfide	3,945.27	0.450
26	Ethyl Benzene	3,974.31	0.454
27	Ethylene Dichloride	329.41	0.038
28	Formaldehyde	102.68	0.131
29	Hexane	4,598.31	0.527
30	Hydrogen Chloride	913.06	0.117
31	Hydrogen Sulfide	9,822.62	1.121
32	Lead (inorganic)	13.46	0.004
33	Manganese	130.61	0.036
34	Mercury (inorganic)	0.14	<0.001
35	Methyl Ethyl Ketone	4,151.47	0.474
36	Methyl Isobutyl Ketone	1,520.67	0.174
37	Methylene Chloride	9,860.45	1.126
38	Naphthalene	0.98	0.001
39	Nickel (except nickel oxide)	5.41	0.002
40	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.80	0.003
41	Perchloroethylene	5,021.94	0.573
42	Propylene	23.28	0.035
43	Selenium	1.41	<0.001
44	Silica, Crystalline	67,885.14	18.813
45	Toluene	29,407.96	3.364
46	Trichloroethylene	3,008.22	0.343
47	Vinyl Chloride	3,724.56	0.425
48	Vinylidene Chloride	157.41	0.018
49	Xylenes (mixed)	10,432.17	1.194
50	Zinc	53.30	0.016



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: SD Metro Pumping Station #2
EIF ID: 89296

4077 N Harbor Dr
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.3	15.1
2	Nitrogen Oxides (NOx)	17.7	58.2
3	Particulate Matter (PM10)	1.1	1.8
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	17.2	8.7
6	Total Particulates (TSP)	1.1	1.8
7	Volatile Organic Compounds (VOC)	1.4	3.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	13.67	0.003
2	1,3-Butadiene	6.76	0.005
3	Acetaldehyde	191.15	0.047
4	Acetone	1.05	<0.001
5	Acrolein	2.25	0.001
6	Ammonia	29.86	0.006
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	14.85	0.006
9	Benzyl Chloride	0.28	<0.001
10	Bromodichloromethane	0.09	<0.001
11	Bromoform	0.06	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	41.38	0.008
14	Carbon Tetrachloride	14.56	0.003
15	Chlorobenzene	0.03	<0.001
16	Chlorofluorocarbons	59.45	0.011
17	Chloroform	51.33	0.010
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	4.28	1.471



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dimethyl Sulfide	0.06	<0.001
23	Dioxane,1,4-	221.31	0.041
24	Ethyl Benzene	1.07	<0.001
25	Ethylene Dichloride	194.07	0.036
26	Formaldehyde	1,213.67	0.232
27	Hexane	24.73	0.005
28	Hydrogen Chloride	0.01	0.004
29	Hydrogen Sulfide	725.48	0.135
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	539.53	0.100
34	Methanol	58.46	0.009
35	Methyl Ethyl Ketone	0.03	<0.001
36	Methylene Chloride	88.19	0.016
37	Naphthalene	2.25	<0.001
38	Nickel (except nickel oxide)	<0.01	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.68	<0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	26.01	0.005
41	Perchloroethylene	88.79	0.017
42	Phenol	0.45	<0.001
43	Propylene	0.03	0.009
44	Selenium	<0.01	<0.001
45	Styrene	0.02	<0.001
46	Toluene	22.12	0.006
47	Trichloroethylene	79.10	0.015
48	Trimethylbenzenes	0.16	<0.001
49	Vinyl Chloride	0.01	<0.001
50	Xylenes (mixed)	7.51	0.002
51	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: West Coast Plating
EIF ID: 90022

2613 Temple Heights Dr #D
Oceanside, CA 92056

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Particulates (TSP)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Chromium, Hexavalent	<0.01	<0.001
2	Nickel (except nickel oxide)	1.70	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Agri Service Inc
EIF ID: 94343

3120 Oceanside Blvd
Oceanside, CA 92056

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.1	1.8
2	Nitrogen Oxides (NOx)	3.0	5.0
3	Particulate Matter (PM10)	7.2	5.0
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	0.3
6	Total Particulates (TSP)	16.0	10.9
7	Volatile Organic Compounds (VOC)	0.2	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	9.02	0.008
2	Acetaldehyde	32.55	0.027
3	Acrolein	1.41	0.001
4	Aluminum	0	<0.001
5	Arsenic (inorganic)	0.35	<0.001
6	Barium	0	<0.001
7	Benzene	7.73	0.006
8	Beryllium	0.01	<0.001
9	Cadmium	0.08	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.74	<0.001
13	Cobalt	0	<0.001
14	Copper	1.61	<0.001
15	Diesel Particulate	125.82	0.112
16	Ethyl Benzene	0.45	<0.001
17	Formaldehyde	71.92	0.060
18	Hexane	1.12	<0.001
19	Hydrogen Chloride	7.73	0.006
20	Lead (inorganic)	1.06	<0.001
21	Manganese	7.32	0.003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.08	<0.001
23	Naphthalene	0.82	<0.001
24	Nickel (except nickel oxide)	0.45	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.50	0.001
26	Propylene	19.41	0.016
27	Selenium	0.16	<0.001
28	Silica, Crystalline	1,437.26	0.487
29	Toluene	4.36	0.004
30	Xylenes (mixed)	1.76	0.001
31	Zinc	3.81	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cobham Advanced Electronic Solutions Inc.
EIF ID: 95165

9404 Chesapeake Drive
San Diego, CA 92123

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.4
2	Nitrogen Oxides (NOx)	<0.1	2.0
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.0	0.8
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	1.0	0.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1,2,3,4,4,5,5,5- decafluoropentane (HFC-43- 10mee)	0	0
2	1,2,4-Trimethylbenzene	0.19	<0.001
3	1,2-Dichloroethylene	0	0
4	1,3-Butadiene	0.02	0.001
5	4-Nitrophenol	3.49	<0.001
6	Acetaldehyde	0.09	0.004
7	Acetone	0.13	<0.001
8	Acrolein	<0.01	<0.001
9	Arsenic (inorganic)	<0.01	<0.001
10	Barium	<0.01	<0.001
11	Benzene	0.03	0.001
12	Butanol	2.71	<0.001
13	Cadmium	<0.01	<0.001
14	Chlorobenzene	<0.01	<0.001
15	Chlorobenzotrifluoride,para	1.21	<0.001
16	Chromium, Hexavalent	0.06	<0.001
17	Chromium, Non-Hexavalent	<0.01	<0.001
18	Copper	<0.01	<0.001
19	Cumene	0.06	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Dibutyl Phthalate	<0.01	<0.001
21	Diesel Particulate	0.52	0.047
22	Diethylene glycol monobutyl ether	0.01	<0.001
23	Epoxy resins	7.09	0.001
24	Ethanol	5.19	0.001
25	Ethyl Benzene	0.06	<0.001
26	Formaldehyde	0.41	0.014
27	Glycol Ethers, Unspecified	0	0
28	Hexane	<0.01	<0.001
29	Hydrochlorofluorocarbons	0	0
30	Hydrogen Chloride	<0.01	<0.001
31	Isopropyl Alcohol	2.74	0.002
32	Lead (inorganic)	<0.01	<0.001
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methanol	0.31	<0.001
36	Methyl Ethyl Ketone	4.19	0.002
37	Methyl Isobutyl Ketone	0.01	<0.001
38	Methylene Chloride	<0.01	<0.001
39	Methylene Diphenyl Isocyanate	<0.01	<0.001
40	Naphthalene	0.54	<0.001
41	Nickel (except nickel oxide)	<0.01	<0.001
42	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
43	Phenol	0	0
44	Phosphoric acid	<0.01	<0.001
45	Propylene	0.02	0.002
46	Propylene Glycol Methyl Ether	0.01	<0.001
47	Propylene glycol monomethyl ether acetate	0.67	<0.001
48	Selenium	<0.01	<0.001
49	Silica, Crystalline	0.01	<0.001
50	t-Butyl acetate	0.07	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
51	Toluene	0.03	<0.001
52	Xylenes (mixed)	0.02	<0.001
53	Zinc	<0.01	<0.001
54	Zinc oxide	<0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: City of San Diego Public Utilities Department
EIF ID: 96224

4949 Eastgate Mall
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	103.6	58.9
2	Nitrogen Oxides (NOx)	19.0	10.8
3	Particulate Matter (PM10)	5.8	2.4
4	Sulfur Oxides (SOx)	1.8	0.6
5	Total Organic Gases (TOG)	261.1	182.2
6	Total Particulates (TSP)	5.8	2.4
7	Volatile Organic Compounds (VOC)	17.9	13.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.63	<0.001
2	1,3-Butadiene	5.21	0.020
3	Acetaldehyde	164.63	0.622
4	Acetone	10.45	0.002
5	Acrolein	1.93	0.007
6	Acrylonitrile	0.74	<0.001
7	Ammonia	0	0
8	Arsenic (inorganic)	1.33	<0.001
9	Benzene	12.53	0.033
10	Carbon Disulfide	1.13	<0.001
11	Carbonyl Sulfide	0.74	<0.001
12	Chlorobenzene	0.74	<0.001
13	Chlorofluorocarbons	3.65	<0.001
14	Chloroform	0.10	<0.001
15	Dimethyl Sulfide	12.42	0.002
16	Ethyl Benzene	13.29	0.005
17	Ethylene Dichloride	1.03	<0.001
18	Formaldehyde	22,033.35	7.025
19	Hexane	36.30	0.084
20	Hydrogen Chloride	3,661.80	0.541
21	Hydrogen Sulfide	30.95	0.005



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methane	459,778.32	67.978
23	Methanol	49.22	0.186
24	Methyl Ethyl Ketone	13.11	0.002
25	Methyl Isobutyl Ketone	4.78	<0.001
26	Methylene Chloride	31.48	0.006
27	Naphthalene	1.54	0.006
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.58	0.002
29	Perchloroethylene	15.82	0.002
30	Phenol	0.39	0.001
31	Toluene	100.81	0.044
32	Trichloroethylene	9.46	0.001
33	Vinyl Chloride	11.73	0.002
34	Xylenes (mixed)	36.54	0.019



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: MM San Diego LLC Miramar
EIF ID: 96387

5244 Convoy Street
San Diego, CA 92111

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	242.0	71.8
2	Nitrogen Oxides (NOx)	48.6	14.8
3	Particulate Matter (PM10)	19.2	5.8
4	Sulfur Oxides (SOx)	6.1	1.8
5	Total Organic Gases (TOG)	610.0	186.1
6	Total Particulates (TSP)	19.2	5.8
7	Volatile Organic Compounds (VOC)	50.3	14.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	5.51	<0.001
2	1,3-Butadiene	0	0
3	Acetaldehyde	0	0
4	Acetone	35.39	0.005
5	Acrolein	0	0
6	Acrylonitrile	2.50	<0.001
7	Ammonia	0	0
8	Arsenic (inorganic)	3.34	<0.001
9	Benzene	13.02	0.002
10	Cadmium	0	0
11	Carbon Disulfide	3.84	<0.001
12	Carbonyl Sulfide	2.50	<0.001
13	Chlorobenzene	2.50	<0.001
14	Chlorofluorocarbons	12.35	0.002
15	Chloroform	0.33	<0.001
16	Chromium, Hexavalent	0	0
17	Chromium, Non-Hexavalent	0	0
18	Copper	0	0
19	Diesel Particulate	0	0
20	Dimethyl Sulfide	42.06	0.006
21	Ethyl Benzene	42.40	0.006



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Ethylene Dichloride	3.51	<0.001
23	Formaldehyde	70,539.04	10.291
24	Hexane	49.07	0.007
25	Hydrogen Chloride	12,402.08	1.872
26	Hydrogen Sulfide	104.83	0.016
27	Lead (inorganic)	0	0
28	Manganese	0	0
29	Mercury (inorganic)	0	0
30	Methane	1,119,333.47	171.188
31	Methyl Ethyl Ketone	44.40	0.007
32	Methyl Isobutyl Ketone	16.19	0.002
33	Methylene Chloride	105.33	0.016
34	Naphthalene	0	0
35	Nickel (except nickel oxide)	0	0
36	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
37	Perchloroethylene	53.58	0.008
38	Propylene	0	0
39	Selenium	0	0
40	Toluene	313.97	0.047
41	Trichloroethylene	32.05	0.005
42	Vinyl Chloride	39.73	0.006
43	Vinylidene Chloride	0	0
44	Xylenes (mixed)	111.33	0.017
45	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Unicel Corp
EIF ID: 97915

1449 Simpson Way
Escondido, CA 92029

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: San Marcos Energy LLC
EIF ID: 5924

1615 San Elijo Rd
San Marcos, CA 92078

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	51.0	13.7
2	Nitrogen Oxides (NOx)	9.8	2.6
3	Particulate Matter (PM10)	5.1	1.4
4	Sulfur Oxides (SOx)	1.6	0.4
5	Total Organic Gases (TOG)	106.5	28.6
6	Total Particulates (TSP)	5.1	1.4
7	Volatile Organic Compounds (VOC)	9.8	2.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.47	<0.001
2	Acetone	9.48	0.001
3	Acrylonitrile	0.67	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	0.58	<0.001
6	Benzene	3.49	<0.001
7	Carbon Disulfide	1.03	<0.001
8	Carbonyl Sulfide	0.67	<0.001
9	Chlorobenzene	0.67	<0.001
10	Chlorofluorocarbons	3.31	<0.001
11	Chloroform	0.09	<0.001
12	Dimethyl Sulfide	11.26	0.002
13	Ethyl Benzene	11.35	0.002
14	Ethylene Dichloride	0.94	<0.001
15	Formaldehyde	14,980.12	2.011
16	Hexane	13.14	0.002
17	Hydrogen Chloride	3,320.91	0.446
18	Hydrogen Sulfide	28.07	0.004
19	Methane	193,318.35	25.953
20	Methyl Ethyl Ketone	11.89	0.002
21	Methyl Isobutyl Ketone	4.34	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	28.20	0.004
23	Perchloroethylene	14.35	0.002
24	Toluene	84.07	0.011
25	Trichloroethylene	8.58	0.001
26	Vinyl Chloride	10.64	0.001
27	Xylenes (mixed)	29.81	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 197600164

940 Olive St
Ramona, CA 92065

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	3.9	6.4
2	Total Particulates (TSP)	16.7	22.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	104.78	0.091
2	Arsenic (inorganic)	0.16	<0.001
3	Barium	0.99	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.22	<0.001
8	Copper	0.36	<0.001
9	Lead (inorganic)	0.25	<0.001
10	Manganese	3.79	0.003
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.15	<0.001
13	Selenium	0.01	<0.001
14	Silica, Crystalline	765.63	0.515
15	Zinc	0.94	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hammerhead Aviation LLC
EIF ID: 197601539

1780 Joe Crosson Drive
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	3.3	9.8
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	3.3	9.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cadmium	0	0
2	Chromium, Non-Hexavalent	0	0
3	Copper	0	0
4	Isopropyl Alcohol	6.14	0.035
5	Lead (inorganic)	0	0
6	Manganese	0	0
7	Methanol	9.64	0.016
8	Methyl Ethyl Ketone	268.07	0.605
9	Methyl Isobutyl Ketone	124.24	0.122
10	Nickel (except nickel oxide)	0	0
11	Propylene glycol monomethyl ether acetate	82.82	0.082
12	Styrene	5,273.83	7.695
13	Toluene	496.94	0.490
14	Xylenes (mixed)	4.65	0.006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 197601833

1415 S Alturas Rd
Fallbrook, CA 92028

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 197800455

12117 Industry Rd
Lakeside, CA 92040

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	1.3
2	Total Particulates (TSP)	0.2	1.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0.10	0.017
2	Arsenic (inorganic)	<0.01	<0.001
3	Beryllium	<0.01	<0.001
4	Cadmium	<0.01	<0.001
5	Chromium, Hexavalent	<0.01	<0.001
6	Chromium, Non-Hexavalent	<0.01	<0.001
7	Copper	0.01	<0.001
8	Lead (inorganic)	<0.01	<0.001
9	Manganese	0.06	<0.001
10	Mercury (inorganic)	0	0
11	Nickel (except nickel oxide)	<0.01	<0.001
12	Selenium	<0.01	<0.001
13	Silica, Crystalline	12.31	0.070
14	Zinc	0.02	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: US COAST GUARD AIR STATION
EIF ID: 198002301

2710 HARBOR DR N
SAN DIEGO, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	9.1
2	Nitrogen Oxides (NOx)	<0.1	10.9
3	Particulate Matter (PM10)	<0.1	0.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	1.3
6	Total Particulates (TSP)	<0.1	0.9
7	Volatile Organic Compounds (VOC)	<0.1	1.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	8.33	0.053
2	1,3-Butadiene	<0.01	0.003
3	2,2,4-Trimethylpentane	0.18	<0.001
4	Acetaldehyde	0.02	0.012
5	Acrolein	<0.01	<0.001
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	0.11	0.003
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	<0.01	<0.001
12	Copper	<0.01	<0.001
13	Cumene	2.78	0.018
14	Diesel Particulate	1.42	0.924
15	Ethyl Benzene	6.97	0.044
16	Formaldehyde	0.04	0.026
17	Hexane	0.37	<0.001
18	Hydrogen Chloride	<0.01	0.003
19	Lead (inorganic)	<0.01	<0.001
20	Manganese	<0.01	<0.001
21	Mercury (inorganic)	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Naphthalene	<0.01	<0.001
23	Nickel (except nickel oxide)	<0.01	<0.001
24	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
25	Propylene	0.01	0.007
26	Selenium	<0.01	<0.001
27	Toluene	0.29	0.002
28	Xylenes (mixed)	37.60	0.239
29	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: De Anza Ready Mix
EIF ID: 198002431

1576 Palm Canyon Dr
Borrego Springs, CA 92004

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.2	22.1
2	Total Particulates (TSP)	0.5	48.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	6.35	0.332
2	Arsenic (inorganic)	<0.01	<0.001
3	Barium	0.06	0.003
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.01	<0.001
8	Copper	0.02	<0.001
9	Lead (inorganic)	0.01	<0.001
10	Manganese	0.21	0.011
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	<0.01	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	41.33	2.148
15	Zinc	0.05	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 4851

12494 Hy 67
Lakeside, CA 92040

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.8	3.4
2	Total Particulates (TSP)	3.8	5.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	53.59	0.051
2	Arsenic (inorganic)	0.07	<0.001
3	Barium	0.31	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.13	<0.001
8	Copper	0.15	<0.001
9	Lead (inorganic)	0.10	<0.001
10	Manganese	1.67	0.001
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.07	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	315.64	0.217
15	Zinc	0.43	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Mar Con Products
EIF ID: 198202077

1615 La Mirada Dr
San Marcos, CA 92078

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.8	2.2
2	Total Particulates (TSP)	4.0	5.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0.45	0.022
2	Arsenic (inorganic)	0.03	<0.001
3	Beryllium	<0.01	<0.001
4	Cadmium	<0.01	<0.001
5	Chromium, Hexavalent	<0.01	<0.001
6	Chromium, Non-Hexavalent	0.08	<0.001
7	Copper	0.16	<0.001
8	Lead (inorganic)	0.08	<0.001
9	Manganese	0.80	<0.001
10	Mercury (inorganic)	0	0
11	Nickel (except nickel oxide)	0.03	<0.001
12	Selenium	<0.01	<0.001
13	Silica, Crystalline	158.99	0.082
14	Zinc	0.32	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: R W Little Co
EIF ID: 5677

3923 Pacific Hy
San Diego, CA 92110

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.5
2	Nitrogen Oxides (NOx)	<0.1	0.2
3	Particulate Matter (PM10)	<0.1	2.4
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	2.2	26.9
6	Total Particulates (TSP)	<0.1	2.4
7	Volatile Organic Compounds (VOC)	2.2	26.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	499.43	3.911
2	Acetone	72.68	0.038
3	Aluminum	0.45	0.450
4	Benzene	<0.01	<0.001
5	Butanol	258.43	3.578
6	Cadmium	0.03	<0.001
7	Carbon black extracts	0.48	0.011
8	Chlorobenzotrifluoride,para	0	0
9	Chlorofluorocarbons	0	0
10	Chromium, Non-Hexavalent	0.28	0.008
11	Copper	0.02	<0.001
12	Cumene	22.81	0.100
13	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
14	Epoxy resins	2,446.49	15.433
15	Ethyl Benzene	110.47	0.733
16	Ethylene Glycol Butyl Ether	348.71	0.431
17	Formaldehyde	0.11	<0.001
18	Hexamethylene-1,6-diisocyanate	0	0
19	Hexane	2.56	0.011
20	Isopropyl Alcohol	24.22	0.433
21	Lead (inorganic)	0.02	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Manganese	0.28	0.008
23	Methanol	236.22	0.123
24	Methyl Ethyl Ketone	6.17	0.450
25	Methyl Isobutyl Ketone	185.80	1.056
26	Naphthalene	21.97	0.048
27	Nickel (except nickel oxide)	0.28	0.008
28	Propylene Glycol Methyl Ether	1.91	0.953
29	Propylene glycol monomethyl ether acetate	100.41	2.234
30	Silica, Crystalline	28.81	0.395
31	t-Butyl acetate	278.81	4.025
32	tert-Butyl alcohol	0	0
33	Toluene	267.58	1.084
34	Xylenes (mixed)	714.94	4.479
35	Zinc	0	0
36	Zinc oxide	<0.01	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Fryer Knowles Inc
EIF ID: 198203173

1858 Newton Ave
San Diego, CA 92113

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hyspan Precision Products Inc
EIF ID: 198303339

1685 Brandywine Av
Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Organic Gases (TOG)	<0.1	0.6
3	Total Particulates (TSP)	<0.1	<0.1
4	Volatile Organic Compounds (VOC)	<0.1	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	47.68	0.163
2	Aluminum	<0.01	<0.001
3	Cadmium	<0.01	<0.001
4	Chromium, Hexavalent	0.04	<0.001
5	Chromium, Non-Hexavalent	0.69	<0.001
6	Cobalt	0.02	<0.001
7	Copper	0.04	<0.001
8	Ethyl Benzene	1.91	0.007
9	Lead (inorganic)	<0.01	<0.001
10	Manganese	0.11	<0.001
11	Nickel (except nickel oxide)	1.40	0.001
12	Vanadium (fume or dust)	<0.01	<0.001
13	Xylenes (mixed)	7.82	0.027



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Orco Block Co
EIF ID: 198503667

3501 Oceanside Bl
Oceanside, CA 92056

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.2	3.2
2	Total Particulates (TSP)	5.9	6.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	58.73	0.046
2	Arsenic (inorganic)	0.08	<0.001
3	Barium	0.30	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.17	<0.001
8	Copper	0.20	<0.001
9	Lead (inorganic)	0.14	<0.001
10	Manganese	2.02	0.001
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.08	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	424.95	0.188
15	Zinc	0.57	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: ATK Space Systems
EIF ID: 198606883

16707 Via Del Campo Ct
San Diego, CA 92127

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	0.2
2	Nitrogen Oxides (NOx)	2.1	2.5
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.8	6.8
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	0.1	5.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.27	<0.001
2	Acetaldehyde	8.53	0.005
3	Acetone	11.04	2.415
4	Acrolein	0.10	<0.001
5	Aluminum	0	0
6	Barium	0	0
7	Benzene	0.45	<0.001
8	Beryllium	0	0
9	Chromium, Hexavalent	0	0
10	Chromium, Non-Hexavalent	0	0
11	Copper	0.04	0.038
12	Ethyl Benzene	9.33	0.415
13	Formaldehyde	53.86	0.032
14	Hexamethylene-1,6-diisocyanate	0.07	0.004
15	Hexane	1.13	<0.001
16	Manganese	0	0
17	Methanol	2.55	0.002
18	Methyl Ethyl Ketone	1.66	1.661
19	Methyl Isobutyl Ketone	1.36	0.027
20	Methylene Chloride	0.02	<0.001
21	Naphthalene	0.08	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	0	0
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.03	<0.001
24	Phenol	0.02	<0.001
25	Propylene glycol monomethyl ether acetate	194.15	3.929
26	Silica, Crystalline	0.06	0.001
27	Silver	0.75	0.015
28	Styrene	1.31	0.313
29	Toluene	0.42	<0.001
30	Toluene Diisocyanate,2,4-	0.06	0.001
31	Toluene diisocyanates	0.45	0.009
32	Xylenes (mixed)	18.68	0.736
33	Zinc	0	0



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: The Quikrete of Southern California
EIF ID: 198707028

9265 Camino Santa Fe
San Diego, CA 92121

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: The Mahogany Shop
EIF ID: 198907661

2862 Adams Av
San Diego, CA 92116

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	0.2
2	Total Organic Gases (TOG)	1.6	40.4
3	Total Particulates (TSP)	<0.1	0.2
4	Volatile Organic Compounds (VOC)	0.7	20.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	0.96	0.132
2	Acetone	1,242.08	12.691
3	Aluminum oxide (fibrous forms)	0.08	0.002
4	Butanol	62.68	0.590
5	Chlorobenzotrifluoride,para	0	0
6	Ethanol	85.64	0.899
7	Ethyl Benzene	0	0
8	Ethylene Glycol Butyl Ether	52.25	0.523
9	Isopropyl Alcohol	58.00	0.623
10	Methanol	95.00	0.950
11	Methylene Chloride	712.50	7.125
12	Naphthalene	0.18	0.024
13	Propylene glycol monomethyl ether acetate	96.76	1.011
14	Silica, Crystalline	0	0
15	Styrene	0	0
16	Toluene	0	0
17	Xylenes (mixed)	0.18	0.024



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pavement Recycling Systems INC
EIF ID: 199007972

855 Energy Way
Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	4.8	7.4
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	10.7	17.0
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	45.66	0.063
5	Arsenic (inorganic)	0.20	<0.001
6	Barium	0.45	<0.001
7	Benzene	0	0
8	Beryllium	<0.01	<0.001
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	0.41	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.78	<0.001
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.42	<0.001
21	Manganese	4.81	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.19	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.04	<0.001
28	Silica, Crystalline	967.05	0.737
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	1.58	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Integrated Energy Technologies Inc
EIF ID: 199108021

1891 Nirvana Ave
Chula Vista, CA 91911

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Resideo Technologies Inc
EIF ID: 199108134

2055 Dublin Dr
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.2	0.7
2	Nitrogen Oxides (NOx)	1.5	0.9
3	Particulate Matter (PM10)	0.3	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.4	1.8
6	Total Particulates (TSP)	0.3	0.3
7	Volatile Organic Compounds (VOC)	0.4	1.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Antimony trioxide	0	0
2	Benzene	0.06	<0.001
3	Butanol	0.93	0.055
4	Chromium, Hexavalent	0	0
5	Chromium, Non-Hexavalent	0	0
6	Chromium, Total	0	0
7	Copper	15.60	0.008
8	Dichlorobenzenes (mixed isomers)	0.04	<0.001
9	Formaldehyde	2.30	<0.001
10	Hexane	55.12	0.016
11	Manganese	1.95	<0.001
12	Naphthalene	0.02	<0.001
13	Nickel (except nickel oxide)	1.95	<0.001
14	Toluene	0.10	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Beckman Coulter Inc
EIF ID: 199108221

2470 Faraday Av
Carlsbad, CA 92010

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.4	6.0
2	Nitrogen Oxides (NOx)	0.7	26.6
3	Particulate Matter (PM10)	<0.1	1.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	2.9	3.8
6	Total Particulates (TSP)	<0.1	1.3
7	Volatile Organic Compounds (VOC)	2.9	3.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.28	0.014
2	Acetaldehyde	1.02	0.050
3	Acrolein	0.04	0.002
4	Acrylamide	<0.01	<0.001
5	Ammonia	0	0
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	0.26	0.012
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	<0.01	<0.001
12	Copper	<0.01	<0.001
13	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
14	Diesel Particulate	28.67	1.327
15	Diethanolamine	0	0
16	Dimethyl formamide	0	0
17	Dioxane,1,4-	0	0
18	Ethyl Benzene	0.01	<0.001
19	Ethylene Glycol	0.85	0.051
20	Ethylene Oxide	0	0
21	Formaldehyde	4.79	0.113



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Glutaraldehyde	<0.01	<0.001
23	Hexane	13.35	0.002
24	Hydrogen Chloride	0.87	0.029
25	Hydrogen Fluoride	0.16	0.020
26	Isopropyl Alcohol	0	0
27	Lead (inorganic)	0.01	<0.001
28	Manganese	<0.01	<0.001
29	Mercury (inorganic)	<0.01	<0.001
30	Methanol	18.12	0.137
31	Naphthalene	0.03	0.001
32	Nickel (except nickel oxide)	<0.01	<0.001
33	Nitric Acid	<0.01	<0.001
34	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.05	0.002
35	Phenol	<0.01	<0.001
36	Phosphoric acid	1.39	0.001
37	Propylene	0.61	0.030
38	Selenium	<0.01	<0.001
39	Sodium Hydroxide	0.12	0.010
40	Toluene	0.16	0.007
41	Triethylamine	1.39	0.173
42	Vinyl Acetate	0.20	0.016
43	Xylenes (mixed)	0.05	0.003
44	Zinc	0.03	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Fallbrook Public Utility District
EIF ID: 199208324

1425 Alturas Rd
 Fallbrook, CA 92028

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.3	4.4
2	Nitrogen Oxides (NOx)	0.2	16.5
3	Particulate Matter (PM10)	<0.1	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	0.9
6	Total Particulates (TSP)	<0.1	0.3
7	Volatile Organic Compounds (VOC)	<0.1	0.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.61	<0.001
2	1,3-Butadiene	0.09	0.008
3	Acetaldehyde	0.32	0.029
4	Acetone	0.27	<0.001
5	Acrolein	0.01	0.001
6	Ammonia	18.71	0.007
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	0.58	0.007
9	Benzyl Chloride	0.07	<0.001
10	Bromodichloromethane	0.02	<0.001
11	Bromoform	0.02	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	1.74	<0.001
14	Carbon Tetrachloride	2.38	<0.001
15	Chlorine	5.98	0.001
16	Chlorobenzene	<0.01	<0.001
17	Chlorofluorocarbons	0.29	<0.001
18	Chloroform	7.82	0.002
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
23	Diesel Particulate	3.98	0.306
24	Dimethyl Sulfide	0.02	<0.001
25	Dioxane,1,4-	9.21	0.002
26	Ethyl Benzene	0.13	<0.001
27	Ethylene Dichloride	8.13	0.002
28	Formaldehyde	2.37	0.065
29	Hexane	10.25	0.002
30	Hydrogen Chloride	0.07	0.007
31	Hydrogen Sulfide	4.90	0.002
32	Lead (inorganic)	<0.01	<0.001
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methane	28.93	0.006
36	Methanol	<0.01	<0.001
37	Methyl Ethyl Ketone	<0.01	<0.001
38	Methylene Chloride	20.59	0.004
39	Naphthalene	0.01	<0.001
40	Nickel (except nickel oxide)	<0.01	<0.001
41	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	0.001
42	p-Dichlorobenzene {1,4- Dichlorobenzene}	1.09	<0.001
43	Perchloroethylene	3.78	<0.001
44	Propylene	0.19	0.018
45	Selenium	<0.01	<0.001
46	Sodium Hydroxide	0.70	<0.001
47	Styrene	<0.01	<0.001
48	Toluene	1.35	0.005
49	Trichloroethylene	4.89	<0.001
50	Trimethylbenzenes	0.04	<0.001
51	Vinyl Chloride	0.06	<0.001
52	Xylenes	0.04	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Xylenes (mixed)	0.56	0.002
54	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Koehler Kraft Co Inc
EIF ID: 199208501

2302 Shelter Island Dr
San Diego, CA 92106

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	0.2	19.9
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	0.2	19.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	6.75	1.119
2	Barium	0	0
3	Butanol	6.34	0.704
4	Cadmium	0	0
5	Carbon black extracts	0	0
6	Chromium, Non-Hexavalent	0	0
7	Copper	0	0
8	Epoxy resins	20.16	2.240
9	Ethanol	0.92	0.102
10	Ethyl Benzene	153.30	6.336
11	Lead (inorganic)	0	0
12	Manganese	0	0
13	Methyl Isobutyl Ketone	0	0
14	Naphthalene	0.92	0.102
15	Nickel (except nickel oxide)	0	0
16	Silica, Crystalline	0	0
17	Xylenes (mixed)	476.03	18.855
18	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Longs Welding & Ironworks Inc
EIF ID: 199208565

4025 Menlo Av
San Diego, CA 92105

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	0.5
2	Total Organic Gases (TOG)	<0.1	0.2
3	Total Particulates (TSP)	<0.1	0.5
4	Volatile Organic Compounds (VOC)	<0.1	0.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	6.54	0.033
2	Cadmium	0	0
3	Chromium, Hexavalent	0	0
4	Chromium, Non-Hexavalent	0	0
5	Copper	0	0
6	Lead (inorganic)	0	0
7	Manganese	0.05	<0.001
8	Nickel (except nickel oxide)	0	0
9	Xylenes (mixed)	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Granite Construction Co
EIF ID: 199308859

5606 Hwy 76
Fallbrook, CA 92028

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	0.7
3	Particulate Matter (PM10)	<0.1	0.4
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	<0.1	0.9
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	1,3-Butadiene	0.04	0.001
3	2,2,4-Trimethylpentane	0	0
4	2-Methyl naphthalene [PAH, POM]	0	0
5	Acenaphthene [PAH, POM]	0	0
6	Acenaphthylene [PAH, POM]	0	0
7	Acetaldehyde	0.13	0.004
8	Acrolein	<0.01	<0.001
9	Aluminum	0.20	0.006
10	Anthracene [PAH, POM]	0	0
11	Antimony	0	0
12	Arsenic (inorganic)	<0.01	<0.001
13	Barium	<0.01	<0.001
14	Benzene	0.03	0.001
15	Benzo[a]Anthracene	0	0
16	Benzo[a]Pyrene	0	0
17	Benzo[b]Fluoranthene	0	0
18	Benzo[e]pyrene [PAH, POM]	0	0
19	Benzo[g,h,i]perylene [PAH, POM]	0	0
20	Benzo[k]Fluoranthene	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Beryllium	<0.01	<0.001
22	Cadmium	<0.01	<0.001
23	Chlorobenzene	<0.01	<0.001
24	Chromium, Hexavalent	<0.01	<0.001
25	Chromium, Non-Hexavalent	<0.01	<0.001
26	Chromium, Total	0	0
27	Chrysene [PAH, POM]	0	0
28	Cobalt	<0.01	<0.001
29	Copper	<0.01	<0.001
30	Crotonaldehyde	0	0
31	Diesel Particulate	0.02	<0.001
32	Ethyl Benzene	<0.01	<0.001
33	Ethylene	0	0
34	Fluoranthene [PAH, POM]	0	0
35	Fluorene [PAH, POM]	0	0
36	Formaldehyde	0.29	0.009
37	Hexane	<0.01	<0.001
38	Hydrogen Chloride	0.03	0.001
39	Indeno(1,2,3-cd)Pyrene	0	0
40	Lead (inorganic)	<0.01	<0.001
41	Manganese	<0.01	<0.001
42	Mercury (inorganic)	<0.01	<0.001
43	Methane	0	0
44	Naphthalene	<0.01	<0.001
45	Nickel (except nickel oxide)	<0.01	<0.001
46	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
47	Perylene [PAH, POM]	0	0
48	Phenanthrene [PAH, POM]	0	0
49	Phosphorous	0	0
50	Propylene	0.08	0.003
51	Pyrene [PAH, POM]	0	0
52	Quinone	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Selenium	<0.01	<0.001
54	Silica, Crystalline	1.30	0.042
55	Silver	0	0
56	Thallium	0	0
57	Toluene	0.02	<0.001
58	Xylenes (mixed)	<0.01	<0.001
59	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: International Boundary & Water Commission
EIF ID: 199408957

2995 Clearwater Wy
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	15.9
2	Nitrogen Oxides (NOx)	0.5	52.2
3	Particulate Matter (PM10)	<0.1	5.7
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	22.8	9.7
6	Total Particulates (TSP)	<0.1	5.7
7	Volatile Organic Compounds (VOC)	2.2	2.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	10.04	0.002
2	1,3-Butadiene	0.54	0.030
3	Acetaldehyde	1.95	0.110
4	Acetone	4.38	0.001
5	Acrolein	0.08	0.005
6	Ammonia	4,915.91	0.769
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	0.46	0.026
9	Benzyl Chloride	1.17	<0.001
10	Bromodichloromethane	0.31	<0.001
11	Bromoform	0.26	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	28.47	0.007
14	Carbon Tetrachloride	38.87	0.009
15	Chlorine	97.64	0.022
16	Chlorobenzene	0.11	<0.001
17	Chlorofluorocarbons	4.73	0.001
18	Chloroform	0.02	<0.001
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	83.10	5.686
23	Dimethyl Sulfide	0.25	<0.001
24	Dioxane,1,4-	150.56	0.034
25	Ethyl Benzene	2.02	0.002
26	Ethylene Dichloride	141.32	0.032
27	Formaldehyde	24.75	0.247
28	Hexane	0.07	0.004
29	Hydrogen Chloride	0.46	0.026
30	Hydrogen Sulfide	0.31	<0.001
31	Lead (inorganic)	0.02	0.001
32	Manganese	<0.01	<0.001
33	Mercury (inorganic)	<0.01	<0.001
34	Methane	472.68	0.108
35	Methanol	0.01	<0.001
36	Methyl Ethyl Ketone	0.14	<0.001
37	Methylene Chloride	0.03	<0.001
38	Naphthalene	0.05	0.003
39	Nickel (except nickel oxide)	<0.01	<0.001
40	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.09	0.005
41	p-Dichlorobenzene {1,4- Dichlorobenzene}	17.79	0.004
42	Perchloroethylene	0.02	<0.001
43	Propylene	1.16	0.065
44	Selenium	<0.01	<0.001
45	Sodium Hydroxide	1.61	<0.001
46	Styrene	0.08	<0.001
47	Toluene	87.20	0.029
48	Trichloroethylene	<0.01	<0.001
49	Trimethylbenzenes	0.68	<0.001
50	Vinyl Chloride	1.03	<0.001
51	Xylenes (mixed)	19.57	0.010
52	Zinc	0.06	0.003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Blackhawk Helicopters Inc
EIF ID: 199409040

1920 Joe Crosson Dr #8
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Organic Gases (TOG)	0.1	21.2
3	Total Particulates (TSP)	<0.1	<0.1
4	Volatile Organic Compounds (VOC)	<0.1	12.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	101.45	8.368
2	Cadmium	0	0
3	Carbon black extracts	0.02	0.001
4	Chromium, Hexavalent	0.02	<0.001
5	Chromium, Non-Hexavalent	0	0
6	Copper	0	0
7	Ethyl Benzene	0.91	0.055
8	Ethylene Glycol Butyl Ether	6.76	0.003
9	Isopropyl Alcohol	4.24	0.367
10	Lead (inorganic)	0	0
11	Manganese	0	0
12	Methyl Ethyl Ketone	1.71	0.163
13	Methyl Isobutyl Ketone	2.43	0.121
14	Methylene Chloride	0	0
15	Nickel (except nickel oxide)	0	0
16	Phenol	0	0
17	Propylene glycol monomethyl ether acetate	11.26	0.379
18	Toluene	5.27	0.256
19	Xylenes (mixed)	4.17	0.220
20	Zinc	0.02	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Carvin Corp
EIF ID: 95067

12340 World Trade Dr
San Diego, CA 92128

Facility retired all their APCD Permits



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: Pacira Pharmaceuticals Inc
EIF ID: 199509217

11011 N Torrey Pines Rd
San Diego, CA 92037

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pacira Pharmaceuticals Inc
EIF ID: 199509218

10450 Science Center Dr
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.9
2	Nitrogen Oxides (NOx)	0.4	4.1
3	Particulate Matter (PM10)	0.2	1.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	3.6	30.5
6	Total Particulates (TSP)	0.2	1.5
7	Volatile Organic Compounds (VOC)	3.2	30.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	0.001
2	Acetaldehyde	0.12	0.005
3	Acetonitrile	470.16	0.196
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	0.12	0.001
7	Cadmium	<0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chloroform	0	0
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	<0.01	<0.001
12	Copper	<0.01	<0.001
13	Dichlorobenzenes (mixed isomers)	0.05	<0.001
14	Diesel Particulate	29.55	1.252
15	Ethyl Benzene	<0.01	<0.001
16	Formaldehyde	3.61	0.012
17	Hexane	80.38	0.010
18	Hydrogen Chloride	0.03	0.001
19	Isopropyl Alcohol	4,614.67	2.550
20	Lead (inorganic)	<0.01	<0.001
21	Manganese	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	<0.01	<0.001
23	Methanol	1,469.44	0.590
24	Methylene Chloride	497.28	0.272
25	Naphthalene	0.03	<0.001
26	Nickel (except nickel oxide)	<0.01	<0.001
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
28	Phosphoric acid	1.75	0.008
29	Propylene	0.07	0.003
30	Selenium	<0.01	<0.001
31	Sodium Hydroxide	0	0
32	Toluene	0.17	<0.001
33	Xylenes (mixed)	<0.01	<0.001
34	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD City Dept of Metro Wastewater South Bay
EIF ID: 199609652

2411 Dairy Mart Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	3.0
2	Nitrogen Oxides (NOx)	0.1	54.1
3	Particulate Matter (PM10)	<0.1	0.7
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	2.2
6	Total Particulates (TSP)	<0.1	0.7
7	Volatile Organic Compounds (VOC)	<0.1	1.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.26	<0.001
2	1,3-Butadiene	0.04	0.006
3	Acetaldehyde	0.13	0.020
4	Acetone	0.55	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	71.27	0.018
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	1.02	0.005
9	Benzyl Chloride	0.15	<0.001
10	Bromodichloromethane	0.04	<0.001
11	Bromoform	0.03	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	3.57	<0.001
14	Carbon Tetrachloride	4.88	0.001
15	Chlorine	24.76	0.006
16	Chlorobenzene	0.01	<0.001
17	Chlorofluorocarbons	0.59	<0.001
18	Chloroform	16.04	0.004
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	3.51	0.740
23	Dimethyl Sulfide	0.03	<0.001
24	Dioxane,1,4-	18.90	0.005
25	Ethyl Benzene	0.25	<0.001
26	Ethylene Dichloride	16.61	0.004
27	Formaldehyde	2.86	0.045
28	Hexane	<0.01	<0.001
29	Hydrogen Chloride	0.03	0.005
30	Hydrogen Sulfide	19.23	0.005
31	Lead (inorganic)	<0.01	<0.001
32	Manganese	<0.01	<0.001
33	Mercury (inorganic)	<0.01	<0.001
34	Methane	59.34	0.015
35	Methanol	<0.01	<0.001
36	Methyl Ethyl Ketone	0.02	<0.001
37	Methylene Chloride	42.15	0.011
38	Naphthalene	<0.01	<0.001
39	Nickel (except nickel oxide)	<0.01	<0.001
40	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
41	p-Dichlorobenzene {1,4- Dichlorobenzene}	2.23	<0.001
42	Perchloroethylene	7.74	0.002
43	Propylene	0.08	0.012
44	Selenium	<0.01	<0.001
45	Sodium Hydroxide	2.75	<0.001
46	Styrene	0.01	<0.001
47	Toluene	2.21	0.003
48	Trichloroethylene	10.03	0.003
49	Trimethylbenzenes	0.08	<0.001
50	Vinyl Chloride	0.13	<0.001
51	Xylenes (mixed)	0.98	0.001
52	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: R&F Products
EIF ID: 199910910

1825 Diamond St
San Marcos, CA 92078

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Julian Industrial Services Inc
EIF ID: 200003788

3578 Hwy 78
Julian, CA 92036

Facility retired all their APCD Permits



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: Vista Industrial Products Inc
EIF ID: 200003906

1395 Park Center Dr
Vista, CA 92081

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Compucraft Ind Inc
EIF ID: 200003995

8787 Olive Ln
Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	<0.1
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.4	20.4
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	<0.1	9.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	2,605.03	10.543
2	Aluminum	0.30	0.075
3	Benzene	<0.01	<0.001
4	Butanol	0	0
5	Cadmium	<0.01	<0.001
6	Carbon black extracts	<0.01	<0.001
7	Chlorobenzotrifluoride,para	7.44	0.419
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Ethyl Benzene	0.35	0.016
12	Formaldehyde	0.18	0.010
13	Hexamethylene-1,6-diisocyanate	0.31	0.186
14	Hexane	<0.01	<0.001
15	Hydroquinone	0.18	0.010
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Methyl Ethyl Ketone	4.52	0.263
19	Methyl Isobutyl Ketone	2.55	0.436
20	Methylene Diphenyl Isocyanate	0.03	0.030
21	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	polymeric methylene diphenyl diisocyanate	<0.01	<0.001
23	Propylene Glycol Methyl Ether	10.96	0.332
24	sec-Butyl alcohol	3.01	0.654
25	Silica, Crystalline	<0.01	<0.001
26	Talc containing asbestiform fibers	<0.01	<0.001
27	t-Butyl acetate	0	0
28	Toluene	21.60	1.660
29	Xylenes (mixed)	11.63	0.399



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Associated Ready Mixed Concrete Inc
EIF ID: 200104330

1696 Cactus Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.1	5.8
2	Total Particulates (TSP)	7.0	10.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	55.91	0.089
2	Arsenic (inorganic)	0.09	<0.001
3	Barium	0.32	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.16	<0.001
8	Copper	0.20	<0.001
9	Lead (inorganic)	0.12	<0.001
10	Manganese	1.92	0.002
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.09	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	324.68	0.224
15	Zinc	0.51	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 200204527

28474 Twin Oaks Valley Road
San Marcos, CA 92069

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.3	502.5
2	Nitrogen Oxides (NOx)	0.8	127.5
3	Particulate Matter (PM10)	12.8	22.6
4	Sulfur Oxides (SOx)	<0.1	15.0
5	Total Particulates (TSP)	45.7	64.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	262.76	0.347
2	Arsenic (inorganic)	0.52	<0.001
3	Barium	2.46	0.002
4	Beryllium	0.03	<0.001
5	Cadmium	0.03	<0.001
6	Chromium, Hexavalent	0	0
7	Chromium, Non-Hexavalent	0.90	<0.001
8	Cobalt	0.01	<0.001
9	Copper	1.66	0.002
10	Lead (inorganic)	0.96	<0.001
11	Manganese	12.81	0.012
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	0.53	<0.001
14	Selenium	0.06	<0.001
15	Silica, Crystalline	2,559.32	2.265
16	Zinc	3.61	0.003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: General Atomics Aeronautical Sys Inc (GA-ASI)
EIF ID: 200304923

14004 Kirkham Way
Poway, CA 92064

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	2.3
2	Nitrogen Oxides (NOx)	0.2	2.7
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	5.1	15.2
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	5.0	12.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	1.71	0.059
2	4,4'-Isopropylidenediphenol [POM]	50.99	0.295
3	Acetone	59.70	0.674
4	Aluminum	0	0
5	Benzene	<0.01	<0.001
6	Butyl benzyl phthalate	9.23	0.088
7	Chlorobenzotrifluoride,para	106.73	1.792
8	Cumene	0.01	0.002
9	Cumene hydroperoxide	0.04	<0.001
10	Cyclohexane	5.78	0.008
11	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
12	Dipropylene glycol monomethyl ether	1.42	0.002
13	Ethyl Benzene	4.29	0.078
14	Formaldehyde	14.02	0.009
15	Hexamethylene-1,6-diisocyanate	0.05	0.002
16	Hexane	30.22	0.090
17	Hydroquinone	<0.01	<0.001
18	Isopropyl Alcohol	8,598.55	1.827
19	Methanol	0.02	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Methyl Ethyl Ketone	165.62	0.181
21	Methyl Isobutyl Ketone	23.36	0.221
22	Methyl Methacrylate	<0.01	<0.001
23	Methylene Diphenyl Isocyanate	0.56	0.001
24	M-Pyrol	3.24	0.062
25	Naphthalene	<0.01	<0.001
26	Phenol	44.42	0.027
27	Propylene glycol monomethyl ether acetate	0.72	<0.001
28	Silica, Crystalline	0.07	<0.001
29	Styrene	596.47	0.341
30	Toluene	166.56	0.181
31	Xylenes (mixed)	31.68	0.175



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Robertsons
EIF ID: 200304959

215 Cypress Ln
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	2.1	2.8
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	3.6	3.9
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	58.28	0.043
5	Arsenic (inorganic)	0.07	<0.001
6	Barium	0.11	<0.001
7	Benzene	0	0
8	Beryllium	<0.01	<0.001
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0.01	<0.001
12	Chromium, Non-Hexavalent	0.20	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.19	<0.001
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.12	<0.001
21	Manganese	1.76	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.08	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	<0.01	<0.001
28	Silica, Crystalline	330.82	0.145
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	0.53	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Robertson's
EIF ID: 200304980

7961 Airway Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.8	3.2
2	Nitrogen Oxides (NOx)	1.3	5.3
3	Particulate Matter (PM10)	4.6	4.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.3
6	Total Particulates (TSP)	13.6	9.4
7	Volatile Organic Compounds (VOC)	<0.1	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.13	0.007
2	Acetaldehyde	11.28	0.024
3	Acrolein	0.49	0.001
4	Aluminum	129.55	0.065
5	Arsenic (inorganic)	0.19	<0.001
6	Barium	0.67	<0.001
7	Benzene	2.68	0.006
8	Beryllium	<0.01	<0.001
9	Cadmium	0.03	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	0.02	<0.001
12	Chromium, Non-Hexavalent	0.36	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.46	<0.001
15	Diesel Particulate	103.16	0.217
16	Ethyl Benzene	0.16	<0.001
17	Formaldehyde	24.92	0.052
18	Hexane	0.39	<0.001
19	Hydrogen Chloride	2.68	0.006
20	Lead (inorganic)	0.38	<0.001
21	Manganese	4.07	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.03	<0.001
23	Naphthalene	0.28	<0.001
24	Nickel (except nickel oxide)	0.24	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.52	0.001
26	Propylene	6.73	0.014
27	Selenium	0.04	<0.001
28	Silica, Crystalline	762.33	0.294
29	Toluene	1.51	0.003
30	Xylenes (mixed)	0.61	0.001
31	Zinc	1.40	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific SW Inc
EIF ID: 200405123

1050 Airport Rd
Oceanside, CA 92058

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.7	3.7
2	Total Particulates (TSP)	3.9	6.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	44.18	0.052
2	Arsenic (inorganic)	0.06	<0.001
3	Barium	0.15	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.14	<0.001
8	Copper	0.15	<0.001
9	Lead (inorganic)	0.10	<0.001
10	Manganese	1.44	0.001
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.06	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	281.03	0.272
15	Zinc	0.42	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: HP Gunit LP
EIF ID: 200405294

9229 Harris Plant Rd
San Diego, CA 92145

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Robertsons
EIF ID: 200405301

5692 Eastgate Dr
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.8	3.2
2	Nitrogen Oxides (NOx)	1.4	5.3
3	Particulate Matter (PM10)	6.3	4.6
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.3
6	Total Particulates (TSP)	18.3	10.0
7	Volatile Organic Compounds (VOC)	<0.1	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.46	0.007
2	Acetaldehyde	12.49	0.025
3	Acrolein	0.54	0.001
4	Aluminum	177.28	0.066
5	Arsenic (inorganic)	0.27	<0.001
6	Barium	0.84	<0.001
7	Benzene	2.97	0.006
8	Beryllium	0.01	<0.001
9	Cadmium	0.04	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	0.02	<0.001
12	Chromium, Non-Hexavalent	0.50	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.58	<0.001
15	Diesel Particulate	114.22	0.217
16	Ethyl Benzene	0.17	<0.001
17	Formaldehyde	27.60	0.055
18	Hexane	0.43	<0.001
19	Hydrogen Chloride	2.97	0.006
20	Lead (inorganic)	0.47	<0.001
21	Manganese	5.52	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.03	<0.001
23	Naphthalene	0.31	<0.001
24	Nickel (except nickel oxide)	0.31	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.58	0.001
26	Propylene	7.45	0.015
27	Selenium	0.05	<0.001
28	Silica, Crystalline	952.53	0.303
29	Toluene	1.67	0.003
30	Xylenes (mixed)	0.68	0.001
31	Zinc	1.80	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest Inc
EIF ID: 200405377

601 12th Street
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.9	4.5
2	Total Particulates (TSP)	2.7	5.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	53.16	0.067
2	Arsenic (inorganic)	0.07	<0.001
3	Barium	0.05	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	0.01	<0.001
7	Chromium, Non-Hexavalent	0.18	<0.001
8	Cobalt	<0.01	<0.001
9	Copper	0.15	<0.001
10	Lead (inorganic)	0.09	<0.001
11	Manganese	1.49	0.002
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	0.08	<0.001
14	Selenium	<0.01	<0.001
15	Silica, Crystalline	233.15	0.228
16	Zinc	0.43	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Friends Forever Inc
EIF ID: 200605861

120 N Pacific St #C-4
San Marcos, CA 92069

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	0.2	0.2
3	Particulate Matter (PM10)	<0.1	0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	<0.1	0.1
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,3,4,6,7,8,9- Octachlorodibenzofuran [POM]	<0.01	<0.001
2	1,2,3,4,6,7,8,9- Octachlorodibenzo-p-dioxin [POM]	<0.01	<0.001
3	1,2,3,4,6,7,8- Heptachlorodibenzofuran [POM]	<0.01	<0.001
4	1,2,3,4,6,7,8-Heptachlorodibenzo- p-dioxin [POM]	<0.01	<0.001
5	1,2,3,4,7,8,9- Heptachlorodibenzofuran [POM]	<0.01	<0.001
6	1,2,3,4,7,8- Hexachlorodibenzofuran [POM]	<0.01	<0.001
7	1,2,3,4,7,8-Hexachlorodibenzo-p- dioxin [POM]	<0.01	<0.001
8	1,2,3,6,7,8- Hexachlorodibenzofuran [POM]	<0.01	<0.001
9	1,2,3,6,7,8-Hexachlorodibenzo-p- dioxin [POM]	<0.01	<0.001
10	1,2,3,7,8,9- Hexachlorodibenzofuran [POM]	<0.01	<0.001
11	1,2,3,7,8,9-Hexachlorodibenzo-p- dioxin [POM]	<0.01	<0.001
12	1,2,3,7,8- Pentachlorodibenzofuran [POM]	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
13	1,2,3,7,8-Pentachlorodibenzo-p-dioxin [POM]	<0.01	<0.001
14	2,3,4,6,7,8-Hexachlorodibenzofuran [POM]	<0.01	<0.001
15	2,3,4,7,8-Pentachlorodibenzofuran [POM]	<0.01	<0.001
16	2,3,7,8-Tetrachlorodibenzofuran [POM]	<0.01	<0.001
17	2,3,7,8-Tetrachlorodibenzo-p-dioxin {TCDD} [POM]	<0.01	<0.001
18	Acenaphthene [PAH, POM]	<0.01	<0.001
19	Acenaphthylene [PAH, POM]	<0.01	<0.001
20	Acetaldehyde	0.09	<0.001
21	Anthracene [PAH, POM]	<0.01	<0.001
22	Arsenic (inorganic)	0.05	<0.001
23	Barium	0.02	<0.001
24	Benzene	0.01	<0.001
25	Benzo[a]Anthracene	<0.01	<0.001
26	Benzo[a]Pyrene	<0.01	<0.001
27	Benzo[b]Fluoranthene	<0.01	<0.001
28	Benzo[g,h,i]perylene [PAH, POM]	<0.01	<0.001
29	Benzo[k]Fluoranthene	<0.01	<0.001
30	Beryllium	<0.01	<0.001
31	Cadmium	0.01	<0.001
32	Chromium, Hexavalent	0.02	<0.001
33	Chromium, Non-Hexavalent	0	0
34	Chromium, Total	0.04	<0.001
35	Chrysene [PAH, POM]	<0.01	<0.001
36	Cobalt	<0.01	<0.001
37	Copper	0.03	<0.001
38	Dibenz[a,h]Anthracene	<0.01	<0.001
39	Fluoranthene [PAH, POM]	<0.01	<0.001
40	Fluorene [PAH, POM]	<0.01	<0.001
41	Formaldehyde	0.02	<0.001
42	Hydrogen Chloride	70.88	0.101



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
43	Hydrogen Fluoride	0.79	0.001
44	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
45	Lead (inorganic)	0.07	<0.001
46	Mercury (inorganic)	0	0
47	Naphthalene	0.07	<0.001
48	Nickel (except nickel oxide)	0.04	<0.001
49	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
50	Phenanthrene [PAH, POM]	<0.01	<0.001
51	Pyrene [PAH, POM]	<0.01	<0.001
52	Selenium	0.05	<0.001
53	Toluene	0.17	<0.001
54	Total Heptachlorodibenzofuran [POM]	<0.01	<0.001
55	Total Heptachlorodibenzo-p- dioxin [POM]	<0.01	<0.001
56	Total Hexachlorodibenzofuran [POM]	<0.01	<0.001
57	Total Hexachlorodibenzo-p-dioxin [POM]	<0.01	<0.001
58	Total Pentachlorodibenzofuran [POM]	<0.01	<0.001
59	Total Pentachlorodibenzo-p- dioxin [POM]	<0.01	<0.001
60	Total Tetrachlorodibenzofuran [POM]	<0.01	<0.001
61	Total Tetrachlorodibenzo-p-dioxin [POM]	<0.01	<0.001
62	Xylenes (mixed)	0.05	<0.001
63	Zinc	0.12	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Coast Aggregates
EIF ID: 200706247

2617 Hixson Mesa Way
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	6.9	7.0
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	25.7	22.3
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	117.14	0.066
5	Arsenic (inorganic)	0.28	<0.001
6	Barium	1.16	<0.001
7	Benzene	0	0
8	Beryllium	0.01	<0.001
9	Cadmium	0.01	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	0.50	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.91	<0.001
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.54	<0.001
21	Manganese	6.83	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.27	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.04	<0.001
28	Silica, Crystalline	1,378.75	0.705
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	2.07	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Vulcan Materials Company Western Division
EIF ID: 200706271

7522 Paseo de la Fuente
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.3	6.1
2	Nitrogen Oxides (NOx)	1.7	7.6
3	Particulate Matter (PM10)	4.1	16.2
4	Sulfur Oxides (SOx)	0.4	1.1
5	Total Organic Gases (TOG)	5.3	14.4
6	Total Particulates (TSP)	15.3	46.9
7	Volatile Organic Compounds (VOC)	3.9	10.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	11.52	0.015
2	1,3-Butadiene	1.17	0.005
3	2,2,4-Trimethylpentane	9.60	0.013
4	2-Methyl naphthalene [PAH, POM]	17.76	0.024
5	Acenaphthene [PAH, POM]	0.34	<0.001
6	Acenaphthylene [PAH, POM]	2.06	0.003
7	Acetaldehyde	4.22	0.018
8	Acrolein	0.18	<0.001
9	Aluminum	84.34	0.089
10	Anthracene [PAH, POM]	0.05	<0.001
11	Antimony	0.04	<0.001
12	Arsenic (inorganic)	0.28	<0.001
13	Barium	2.32	0.003
14	Benzene	94.61	0.129
15	Benzo[a]Anthracene	0.05	<0.001
16	Benzo[a]Pyrene	<0.01	<0.001
17	Benzo[b]Fluoranthene	0.02	<0.001
18	Benzo[e]pyrene [PAH, POM]	0.03	<0.001
19	Benzo[g,h,i]perylene [PAH, POM]	<0.01	<0.001
20	Benzo[k]Fluoranthene	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Beryllium	<0.01	<0.001
22	Cadmium	0.11	<0.001
23	Chlorobenzene	<0.01	<0.001
24	Chromium, Hexavalent	0.11	<0.001
25	Chromium, Non-Hexavalent	0.32	<0.001
26	Chromium, Total	1.32	0.002
27	Chrysene [PAH, POM]	0.04	<0.001
28	Cobalt	<0.01	<0.001
29	Copper	1.16	0.002
30	Crotonaldehyde	6.96	0.009
31	Dichlorobenzenes (mixed isomers)	0	0
32	Diesel Particulate	25.65	0.106
33	Ethyl Benzene	57.66	0.077
34	Ethylene	1,680.10	2.240
35	Fluoranthene [PAH, POM]	0.15	<0.001
36	Fluorene [PAH, POM]	0.91	0.001
37	Formaldehyde	753.37	1.031
38	Hexane	220.96	0.295
39	Hydrogen Chloride	1.00	0.004
40	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
41	Lead (inorganic)	0.45	0.001
42	Manganese	5.85	0.010
43	Mercury (inorganic)	0.07	<0.001
44	Methane	2,880.17	3.840
45	Naphthalene	21.71	0.029
46	Nickel (except nickel oxide)	15.37	0.021
47	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.20	<0.001
48	Perylene [PAH, POM]	<0.01	<0.001
49	Phenanthrene [PAH, POM]	1.82	0.002
50	Phosphorous	6.72	0.009
51	Propylene	2.52	0.010
52	Pyrene [PAH, POM]	0.13	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Quinone	64.80	0.086
54	Selenium	0.11	<0.001
55	Silica, Crystalline	723.35	1.491
56	Silver	0.12	<0.001
57	Thallium	<0.01	<0.001
58	Toluene	36.57	0.050
59	Xylenes (mixed)	48.23	0.065
60	Zinc	15.64	0.022



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: Aldila Golf Company
EIF ID: 200706277

14145 Danielson St
Poway, CA 92064

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CalMat Co. DBA Vulcan Materials Co., Western Division
EIF ID: 200806448

2275 Hard Rock Road
Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	13.4	837.5
2	Nitrogen Oxides (NOx)	4.8	213.4
3	Particulate Matter (PM10)	70.6	193.5
4	Sulfur Oxides (SOx)	0.4	25.0
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	155.5	413.6
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.18	<0.001
2	Acetaldehyde	7.88	0.003
3	Acrolein	0.34	<0.001
4	Aluminum	1,389.29	0.905
5	Arsenic (inorganic)	2.84	0.004
6	Barium	13.83	0.008
7	Benzene	1.87	<0.001
8	Beryllium	0.14	<0.001
9	Cadmium	0.16	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	5.03	0.009
13	Cobalt	0.06	<0.001
14	Copper	7.43	0.015
15	Diesel Particulate	11.96	0.004
16	Ethyl Benzene	0.11	<0.001
17	Formaldehyde	17.42	0.006
18	Hexane	0.27	<0.001
19	Hydrogen Chloride	1.87	<0.001
20	Lead (inorganic)	4.90	0.008
21	Manganese	67.97	0.095



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.02	<0.001
23	Naphthalene	0.20	<0.001
24	Nickel (except nickel oxide)	3.58	0.005
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.36	<0.001
26	Propylene	4.70	0.001
27	Selenium	0.30	<0.001
28	Silica, Crystalline	14,120.78	19.350
29	Toluene	1.06	<0.001
30	Xylenes (mixed)	0.43	<0.001
31	Zinc	17.67	0.032



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Edwards Ornamental Iron Inc
EIF ID: 200806514

1550 Sterling Ct
Escondido, CA 92029

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Robertsons Ready Mix
EIF ID: 200900244

1310 Simpson Wy
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.0	2.3
2	Total Particulates (TSP)	3.3	3.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	50.26	0.035
2	Arsenic (inorganic)	0.07	<0.001
3	Barium	0.07	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.19	<0.001
8	Copper	0.19	<0.001
9	Lead (inorganic)	0.12	<0.001
10	Manganese	1.69	<0.001
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.08	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	319.80	0.092
15	Zinc	0.53	<0.001



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: Weldrite Manufacturing
EIF ID: 200900307

2057 Aldergrove Ave
Escondido, CA 92029

Facility retired all their APCD Permits



FACILITY EMISSIONS 2019 EMISSIONS INVENTORY REPORT

Facility: Diamond Concrete Supply
EIF ID: 201000503

10124 Channel Road
Lakeside, CA 92040

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Sand & Gravel
EIF ID: 201000555

14080 San Pasqual Valley Rd
Escondido, CA 92027

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	41.9
2	Nitrogen Oxides (NOx)	0.2	14.0
3	Particulate Matter (PM10)	4.5	6.2
4	Sulfur Oxides (SOx)	<0.1	1.2
5	Total Organic Gases (TOG)	<0.1	0.1
6	Total Particulates (TSP)	8.4	11.6
7	Volatile Organic Compounds (VOC)	<0.1	0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.60	0.006
2	Acetaldehyde	2.17	0.021
3	Acrolein	0.09	<0.001
4	Aluminum	82.45	0.075
5	Arsenic (inorganic)	0.19	<0.001
6	Barium	1.01	<0.001
7	Benzene	0.51	0.005
8	Beryllium	<0.01	<0.001
9	Cadmium	0.01	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.32	<0.001
13	Cobalt	0.03	<0.001
14	Copper	0.58	<0.001
15	Diesel Particulate	7.94	0.078
16	Ethyl Benzene	0.03	<0.001
17	Formaldehyde	4.79	0.047
18	Hexane	0.07	<0.001
19	Hydrogen Chloride	0.51	0.005
20	Lead (inorganic)	0.42	<0.001
21	Manganese	4.57	0.003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	<0.01	<0.001
23	Naphthalene	0.05	<0.001
24	Nickel (except nickel oxide)	0.21	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.10	<0.001
26	Propylene	1.29	0.013
27	Selenium	0.03	<0.001
28	Silica, Crystalline	901.35	0.607
29	Toluene	0.29	0.003
30	Xylenes (mixed)	0.12	0.001
31	Zinc	1.35	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Illumina
EIF ID: 201100700

5200 Illumina Way
San Diego, CA 92122

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	7.0
2	Nitrogen Oxides (NOx)	1.1	67.3
3	Particulate Matter (PM10)	<0.1	2.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.3	245.0
6	Total Particulates (TSP)	<0.1	2.1
7	Volatile Organic Compounds (VOC)	1.3	244.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.22	0.017
2	Acetaldehyde	0.78	0.062
3	Acetonitrile	107.57	0.652
4	Acrolein	0.03	0.003
5	Acrylamide	0.01	<0.001
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	4.89	0.020
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	<0.01	<0.001
12	Copper	<0.01	<0.001
13	Diesel Particulate	27.13	2.062
14	Dimethyl formamide	0.13	0.396
15	Ethanol	71.48	0.297
16	Ethyl Benzene	0.01	<0.001
17	Formaldehyde	11.14	0.147
18	Hexane	1.20	0.003
19	Hydrogen Chloride	0.19	0.015
20	Isopropyl Alcohol	0.46	0.002
21	Lead (inorganic)	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Manganese	<0.01	<0.001
23	Mercury (inorganic)	<0.01	<0.001
24	Methanol	3.96	0.330
25	Methylene Chloride	45.00	0.524
26	Naphthalene	0.02	0.002
27	Nickel (except nickel oxide)	<0.01	<0.001
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.04	0.003
29	Propylene	0.47	0.037
30	Pyridine	1.59	0.036
31	Selenium	<0.01	<0.001
32	Sodium Hydroxide	260.00	0.010
33	Toluene	2.46	0.011
34	Triethylamine	2.75	0.305
35	Xylenes (mixed)	0.04	0.003
36	Zinc	0.02	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: ConMex
EIF ID: 201201062

1012 Grand Avenue
Spring Valley, CA 91977

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.5	1.2
2	Total Particulates (TSP)	1.8	2.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	14.51	0.018
2	Arsenic (inorganic)	0.02	<0.001
3	Barium	0.08	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.04	<0.001
8	Copper	0.05	<0.001
9	Lead (inorganic)	0.03	<0.001
10	Manganese	0.49	<0.001
11	Mercury (inorganic)	0	0
12	Nickel (except nickel oxide)	0.02	<0.001
13	Selenium	<0.01	<0.001
14	Silica, Crystalline	102.89	0.062
15	Zinc	0.14	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: East County Ready Mix & Materials Corp.
EIF ID: 201201150

15275 Olde Hwy 80
 El Cajon, CA 92021

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	0.6	0.8
3	Particulate Matter (PM10)	0.8	1.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	0.9	1.4
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.33	0.001
2	Acetaldehyde	1.17	0.005
3	Acrolein	0.05	<0.001
4	Aluminum	17.48	0.017
5	Arsenic (inorganic)	0.03	<0.001
6	Barium	0	0
7	Benzene	0.28	0.001
8	Beryllium	<0.01	<0.001
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.08	<0.001
13	Copper	0.08	<0.001
14	Diesel Particulate	7.28	0.005
15	Ethyl Benzene	0.02	<0.001
16	Formaldehyde	2.60	0.011
17	Hexane	0.04	<0.001
18	Hydrogen Chloride	0.28	0.001
19	Lead (inorganic)	0.06	<0.001
20	Manganese	0.65	<0.001
21	Mercury (inorganic)	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Naphthalene	0.03	<0.001
23	Nickel (except nickel oxide)	0.04	<0.001
24	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.05	<0.001
25	Propylene	0.70	0.003
26	Selenium	<0.01	<0.001
27	Silica, Crystalline	130.49	0.058
28	Toluene	0.16	<0.001
29	Xylenes (mixed)	0.06	<0.001
30	Zinc	0.25	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: King Concrete
EIF ID: 201201151

15275 Olde Hwy 80
El Cajon, CA 92021

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: California Commercial Asphalt Enterprises LLC
EIF ID: 201201212

12451 Vigilante Rd
Lakeside, CA 92040

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.9	14.1
2	Nitrogen Oxides (NOx)	2.0	5.7
3	Particulate Matter (PM10)	4.5	8.9
4	Sulfur Oxides (SOx)	0.5	1.2
5	Total Organic Gases (TOG)	6.0	15.5
6	Total Particulates (TSP)	7.9	12.6
7	Volatile Organic Compounds (VOC)	4.2	11.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	12.09	0.016
2	2,2,4-Trimethylpentane	10.07	0.013
3	2,4,6-Trichlorophenol	<0.01	<0.001
4	2-Methyl naphthalene [PAH, POM]	18.64	0.024
5	Acenaphthene [PAH, POM]	0.35	<0.001
6	Acenaphthylene [PAH, POM]	2.17	0.003
7	Aluminum	48.23	0.030
8	Anthracene [PAH, POM]	0.06	<0.001
9	Antimony	0.05	<0.001
10	Arsenic (inorganic)	0.21	<0.001
11	Barium	2.01	0.002
12	Benzene	98.38	0.129
13	Benzo[a]Anthracene	0.05	<0.001
14	Benzo[a]Pyrene	<0.01	<0.001
15	Benzo[b]Fluoranthene	0.03	<0.001
16	Benzo[e]pyrene [PAH, POM]	0.03	<0.001
17	Benzo[g,h,i]perylene [PAH, POM]	0.01	<0.001
18	Benzo[k]Fluoranthene	0.01	<0.001
19	Beryllium	<0.01	<0.001
20	Cadmium	0.11	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Chromium, Hexavalent	0.11	<0.001
22	Chromium, Non-Hexavalent	0.17	<0.001
23	Chromium, Total	1.39	0.002
24	Chrysene [PAH, POM]	0.05	<0.001
25	Cobalt	0.01	<0.001
26	Copper	0.97	0.001
27	Cresols	<0.01	<0.001
28	Crotonaldehyde	7.30	0.010
29	Dichlorobenzenes (mixed isomers)	0.09	<0.001
30	Ethyl Benzene	60.44	0.079
31	Ethylene	1,762.93	2.310
32	Fluoranthene [PAH, POM]	0.15	<0.001
33	Fluorene [PAH, POM]	0.96	0.001
34	Formaldehyde	786.50	1.030
35	Hexachlorobenzene	<0.01	<0.001
36	Hexane	370.25	0.465
37	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
38	Lead (inorganic)	0.29	<0.001
39	Manganese	4.06	0.004
40	Mercury (inorganic)	0.06	<0.001
41	Methane	3,022.16	3.960
42	Naphthalene	22.71	0.030
43	Nickel (except nickel oxide)	16.00	0.021
44	N-Nitrosodi-n-propylamine	<0.01	<0.001
45	o-Cresol	<0.01	<0.001
46	o-Xylene	<0.01	<0.001
47	Pentachlorophenol	<0.01	<0.001
48	Perylene [PAH, POM]	<0.01	<0.001
49	Phenanthrene [PAH, POM]	1.91	0.003
50	Phenol	<0.01	<0.001
51	Phosphorous	7.05	0.009
52	Pyrene [PAH, POM]	0.14	<0.001
53	Quinone	68.00	0.089
54	Selenium	0.10	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
55	Silica, Crystalline	380.29	0.224
56	Silver	0.12	<0.001
57	Styrene	<0.01	<0.001
58	Thallium	<0.01	<0.001
59	Toluene	38.04	0.050
60	Xylenes (mixed)	50.37	0.066
61	Zinc	15.80	0.020



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Sand & Gravel
EIF ID: 201301427

3210 Oceanside Blvd
Oceanside, CA 92056

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: B&D Ready Mix
EIF ID: 201301492

117 7th Ave
Chula Vista, CA 91911

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: ALL Masonry & Landscape Supply
EIF ID: 201401639

845 W Vista Way
Vista, CA 92083

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.2	0.4
2	Total Particulates (TSP)	0.6	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	2.09	0.003
2	Arsenic (inorganic)	<0.01	<0.001
3	Barium	0.02	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	0	0
7	Chromium, Non-Hexavalent	0.02	<0.001
8	Cobalt	<0.01	<0.001
9	Copper	0.03	<0.001
10	Lead (inorganic)	0.02	<0.001
11	Manganese	0.18	<0.001
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	<0.01	<0.001
14	Selenium	<0.01	<0.001
15	Silica, Crystalline	37.01	0.039
16	Zinc	0.06	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: RAMCO
EIF ID: 201401673

8354 Nelson Way
Escondido, CA 92026

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	<0.1
3	Particulate Matter (PM10)	0.6	1.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	1.6	2.8
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.50	0.001
2	Acetaldehyde	5.40	0.005
3	Acrolein	0.23	<0.001
4	Aluminum	14.38	0.014
5	Arsenic (inorganic)	0.03	<0.001
6	Barium	0.17	<0.001
7	Benzene	1.28	0.001
8	Beryllium	<0.01	<0.001
9	Cadmium	0.01	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.06	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.10	<0.001
15	Diesel Particulate	4.73	0.005
16	Ethyl Benzene	0.08	<0.001
17	Formaldehyde	11.93	0.012
18	Hexane	0.19	<0.001
19	Hydrogen Chloride	1.28	0.001
20	Lead (inorganic)	0.10	<0.001
21	Manganese	0.72	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.01	<0.001
23	Naphthalene	0.14	<0.001
24	Nickel (except nickel oxide)	0.07	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.25	<0.001
26	Propylene	3.22	0.003
27	Selenium	0.02	<0.001
28	Silica, Crystalline	125.78	0.114
29	Toluene	0.72	<0.001
30	Xylenes (mixed)	0.29	<0.001
31	Zinc	0.31	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: National Blending Company LLC
EIF ID: 201501863

12451 Vigilante Road
Lakeside, CA 92040

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CEMEX Construction Materials Pacific LLC
EIF ID: 201501916

10051 Black Mountain Rd
San Diego, CA 92126

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.3	2.6
2	Total Particulates (TSP)	2.7	3.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	16.97	0.037
2	Arsenic (inorganic)	0.05	<0.001
3	Barium	0.08	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	<0.01	<0.001
6	Chromium, Hexavalent	<0.01	<0.001
7	Chromium, Non-Hexavalent	0.11	<0.001
8	Cobalt	<0.01	<0.001
9	Copper	0.18	<0.001
10	Lead (inorganic)	0.10	<0.001
11	Manganese	1.20	<0.001
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	0.05	<0.001
14	Selenium	<0.01	<0.001
15	Silica, Crystalline	231.17	0.124
16	Zinc	0.41	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Orange Grove Energy LP
EIF ID: 6289

35435 Pala Del Norte Rd
Pala, CA 92059

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.3	14.9
2	Nitrogen Oxides (NOx)	1.8	20.7
3	Particulate Matter (PM10)	0.4	3.9
4	Sulfur Oxides (SOx)	<0.1	0.6
5	Total Organic Gases (TOG)	1.2	10.9
6	Total Particulates (TSP)	0.4	3.9
7	Volatile Organic Compounds (VOC)	0.1	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.16	0.005
2	Acetaldehyde	38.16	0.184
3	Acrolein	0.79	0.004
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.80	0.008
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Diesel Particulate	2.24	0.086
12	Ethyl Benzene	3.42	0.015
13	Formaldehyde	78.05	0.391
14	Hexane	0.01	<0.001
15	Hydrogen Chloride	0.09	0.003
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Methanol	0.04	0.003
20	Methylene Chloride	<0.01	<0.001
21	Naphthalene	0.15	0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	<0.01	<0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.11	0.001
24	Propylene	0.22	0.008
25	Selenium	<0.01	<0.001
26	Toluene	13.97	0.064
27	Xylenes (mixed)	6.86	0.031
28	Zinc	0.01	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Childrens Hospital & Health Center
EIF ID: 6763

3020 Childrens Wy
San Diego, CA 92123

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.8	19.8
2	Nitrogen Oxides (NOx)	1.8	97.1
3	Particulate Matter (PM10)	4.9	2.8
4	Sulfur Oxides (SOx)	0.1	<0.1
5	Total Organic Gases (TOG)	2.4	8.4
6	Total Particulates (TSP)	4.9	2.8
7	Volatile Organic Compounds (VOC)	0.5	7.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.60	0.032
2	Acetaldehyde	18.34	0.116
3	Acrolein	2.74	0.005
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	5.39	0.028
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
12	Diesel Particulate	35.08	2.553
13	Ethyl Benzene	13.42	0.002
14	Ethylene Oxide	0	0
15	Formaldehyde	301.40	0.259
16	Hexane	6.97	0.054
17	Hydrogen Chloride	0.37	0.028
18	Lead (inorganic)	0.02	0.001
19	Manganese	<0.01	<0.001
20	Mercury (inorganic)	<0.01	<0.001
21	Naphthalene	0.58	0.003



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	<0.01	<0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.98	0.005
24	Propylene	0.93	0.069
25	Selenium	<0.01	<0.001
26	Toluene	54.72	0.016
27	Xylenes (mixed)	26.92	0.006
28	Zinc	0.04	0.003



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: SD City of Metro Wastewater Biosolids Center
EIF ID: 88999

5240 Convoy St
San Diego, CA 92111

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	10.8
2	Nitrogen Oxides (NOx)	0.1	10.3
3	Particulate Matter (PM10)	<0.1	3.1
4	Sulfur Oxides (SOx)	<0.1	0.2
5	Total Organic Gases (TOG)	15.0	8.6
6	Total Particulates (TSP)	<0.1	3.1
7	Volatile Organic Compounds (VOC)	1.5	2.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.20	<0.001
2	1,3-Butadiene	<0.01	<0.001
3	Acetaldehyde	0.03	0.003
4	Acetone	0.02	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	3,486.75	0.677
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	3.66	0.003
9	Benzyl Chloride	<0.01	<0.001
10	Bromodichloromethane	<0.01	<0.001
11	Bromoform	<0.01	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	0.61	<0.001
14	Carbon Tetrachloride	0.21	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	0.87	<0.001
17	Chloroform	0.75	<0.001
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Dichlorobenzenes (mixed isomers)	0.39	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	6.20	1.698
23	Dimethyl Sulfide	<0.01	<0.001
24	Dioxane,1,4-	3.24	<0.001
25	Ethyl Benzene	<0.01	<0.001
26	Ethylene Dichloride	9.31	0.002
27	Formaldehyde	0.66	0.026
28	Hexane	6.66	0.152
29	Hydrogen Chloride	0.95	0.043
30	Hydrogen Sulfide	40.43	0.009
31	Lead (inorganic)	<0.01	<0.001
32	Manganese	<0.01	<0.001
33	Mercury (inorganic)	<0.01	<0.001
34	Methane	7.89	0.001
35	Methyl Ethyl Ketone	<0.01	<0.001
36	Methylene Chloride	9.27	0.002
37	Naphthalene	<0.01	<0.001
38	Nickel (except nickel oxide)	<0.01	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	7.61	0.001
41	Perchloroethylene	1.30	<0.001
42	Propylene	0.02	0.002
43	Selenium	<0.01	<0.001
44	Sodium Hydroxide	3.78	<0.001
45	Styrene	<0.01	<0.001
46	Toluene	50.09	0.011
47	Trichloroethylene	1.16	<0.001
48	Trimethylbenzenes	<0.01	<0.001
49	Vinyl Chloride	<0.01	<0.001
50	Xylenes (mixed)	8.46	0.002
51	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: North City Water Reclamation Plant
EIF ID: 92013

4949 Eastgate Mall
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	13.2	12.4
2	Nitrogen Oxides (NOx)	1.5	23.7
3	Particulate Matter (PM10)	1.0	1.1
4	Sulfur Oxides (SOx)	0.3	0.1
5	Total Organic Gases (TOG)	31.4	16.3
6	Total Particulates (TSP)	1.0	1.1
7	Volatile Organic Compounds (VOC)	2.6	2.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	6.78	0.002
2	1,3-Butadiene	<0.01	0.002
3	Acetaldehyde	0.02	0.007
4	Acetone	4.60	0.001
5	Acrolein	<0.01	<0.001
6	Acrylonitrile	0.12	<0.001
7	Ammonia	182.12	0.062
8	Arsenic (inorganic)	0.22	<0.001
9	Benzene	5.75	0.003
10	Benzyl Chloride	0.76	<0.001
11	Bromodichloromethane	0.20	<0.001
12	Bromoform	0.17	<0.001
13	Cadmium	<0.01	<0.001
14	Carbon Disulfide	18.64	0.006
15	Carbon Tetrachloride	25.19	0.009
16	Carbonyl Sulfide	0.12	<0.001
17	Chlorine	63.27	0.021
18	Chlorobenzene	0.19	<0.001
19	Chlorofluorocarbons	3.68	0.001
20	Chloroform	82.80	0.028
21	Chromium, Hexavalent	<0.01	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Chromium, Non-Hexavalent	<0.01	<0.001
23	Copper	<0.01	<0.001
24	Diesel Particulate	1.65	0.660
25	Dimethyl Sulfide	2.25	<0.001
26	Dioxane,1,4-	97.56	0.033
27	Ethyl Benzene	3.39	0.001
28	Ethylene Dichloride	85.91	0.029
29	Formaldehyde	3,972.59	0.944
30	Hexane	2.44	<0.001
31	Hydrogen Chloride	615.95	0.145
32	Hydrogen Sulfide	54.34	0.018
33	Lead (inorganic)	<0.01	<0.001
34	Manganese	<0.01	<0.001
35	Mercury (inorganic)	<0.01	<0.001
36	Methane	306.29	0.104
37	Methanol	<0.01	<0.001
38	Methyl Ethyl Ketone	2.30	<0.001
39	Methyl Isobutyl Ketone	0.80	<0.001
40	Methylene Chloride	222.83	0.075
41	Naphthalene	<0.01	<0.001
42	Nickel (except nickel oxide)	<0.01	<0.001
43	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
44	p-Dichlorobenzene {1,4- Dichlorobenzene}	11.53	0.004
45	Perchloroethylene	42.63	0.014
46	Propylene	0.01	0.004
47	Selenium	<0.01	<0.001
48	Sodium Hydroxide	7.04	0.002
49	Styrene	0.05	<0.001
50	Toluene	26.89	0.008
51	Trichloroethylene	53.39	0.018
52	Trimethylbenzenes	0.44	<0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Vinyl Chloride	2.64	<0.001
54	Xylenes (mixed)	10.54	0.003
55	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Olivenhain Municipal Water District
EIF ID: 199509173

10605 Rancho Bernardo Rd
San Diego, CA 92127

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.2
2	Nitrogen Oxides (NOx)	<0.1	1.1
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.1
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.32	<0.001
2	1,3-Butadiene	<0.01	<0.001
3	Acetaldehyde	<0.01	0.001
4	Acetone	0.02	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	0.70	<0.001
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	0.14	<0.001
9	Benzyl Chloride	<0.01	<0.001
10	Bromodichloromethane	<0.01	<0.001
11	Bromoform	<0.01	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	0.97	<0.001
14	Carbon Tetrachloride	0.34	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	1.39	<0.001
17	Chloroform	1.20	<0.001
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	3.15	0.500



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dimethyl Sulfide	<0.01	<0.001
23	Dioxane,1,4-	5.18	<0.001
24	Ethyl Benzene	<0.01	<0.001
25	Ethylene Dichloride	4.54	<0.001
26	Formaldehyde	0.06	0.003
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	<0.001
29	Hydrogen Sulfide	16.99	0.002
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	12.63	0.002
34	Methyl Ethyl Ketone	<0.01	<0.001
35	Methylene Chloride	2.05	<0.001
36	Naphthalene	<0.01	<0.001
37	Nickel (except nickel oxide)	<0.01	<0.001
38	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
39	p-Dichlorobenzene {1,4- Dichlorobenzene}	0.61	<0.001
40	Perchloroethylene	2.08	<0.001
41	Propylene	<0.01	<0.001
42	Selenium	<0.01	<0.001
43	Styrene	<0.01	<0.001
44	Toluene	0.31	<0.001
45	Trichloroethylene	1.85	<0.001
46	Trimethylbenzenes	<0.01	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	0.07	<0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	<0.01	<0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	<0.001
24	Propylene	0.17	0.013
25	Selenium	<0.01	<0.001
26	Toluene	22.54	0.146
27	Xylenes (mixed)	7.72	0.050
28	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: CEMEX Construction Materials Pacific LLC
EIF ID: 56

2499 Qualcomm Way
San Diego, CA 92108

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	3.4	5.8
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	10.3	9.9
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	100.76	0.083
5	Arsenic (inorganic)	0.13	<0.001
6	Barium	0.49	<0.001
7	Benzene	0	0
8	Beryllium	<0.01	<0.001
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0.01	<0.001
12	Chromium, Non-Hexavalent	0.26	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.27	<0.001
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.18	<0.001
21	Manganese	2.98	0.002



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.13	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	<0.01	<0.001
28	Silica, Crystalline	534.32	0.442
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	0.77	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest
EIF ID: 77

9229 Harris Plant Rd
San Diego, CA 92145

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	7.7	13.8
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	25.6	34.8
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	191.92	0.196
5	Arsenic (inorganic)	0.32	<0.001
6	Barium	1.89	0.002
7	Benzene	0	0
8	Beryllium	0.02	<0.001
9	Cadmium	0.02	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.51	<0.001
13	Cobalt	0.04	<0.001
14	Copper	0.75	<0.001
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	0.57	<0.001
21	Manganese	7.52	0.006



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0	0
23	Naphthalene	0	0
24	Nickel (except nickel oxide)	0.33	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.03	<0.001
28	Silica, Crystalline	1,415.94	1.190
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	1.89	0.001



FACILITY EMISSIONS

2019 CRITERIA EMISSIONS INVENTORY REPORT

Facility: Solar Turbines Inc
EIF ID: 167

2200 Pacific Hwy
San Diego, CA 92101

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: R W Little Co
EIF ID: 219

3135/3210 Commercial St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.2	25.0
2	Total Organic Gases (TOG)	0.5	22.1
3	Total Particulates (TSP)	0.2	25.0
4	Volatile Organic Compounds (VOC)	0.5	22.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	70.88	3.225
2	Aluminum oxide (fibrous forms)	0.03	0.006
3	Butanol	10.06	2.932
4	Cadmium	0.13	0.011
5	Carbon black extracts	<0.01	0.002
6	Chromium, Non-Hexavalent	1.28	0.115
7	Copper	34.28	4.006
8	Cumene	5.61	0.187
9	Epoxy resins	38.73	2.488
10	Ethyl Benzene	7.15	0.220
11	Lead (inorganic)	0.11	0.010
12	Manganese	1.28	0.115
13	Methyl Isobutyl Ketone	0.13	0.006
14	Nickel (except nickel oxide)	1.28	0.115
15	Silica, Crystalline	8.09	1.601
16	Xylenes	10.94	0.219
17	Xylenes (mixed)	10.40	0.495



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: BAE Systems SDSR
EIF ID: 478

2205 E Belt St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.9	51.7
2	Nitrogen Oxides (NOx)	3.4	183.4
3	Particulate Matter (PM10)	5.0	16.9
4	Sulfur Oxides (SOx)	<0.1	0.2
5	Total Organic Gases (TOG)	24.9	518.8
6	Total Particulates (TSP)	5.0	16.9
7	Volatile Organic Compounds (VOC)	24.9	517.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	4,035.04	48.677
2	1,3-Butadiene	8.85	0.169
3	4,4'-Isopropylidenediphenol [POM]	6.78	0.969
4	Acetaldehyde	31.94	0.608
5	Acrolein	1.38	0.026
6	Aluminum	79.58	0.179
7	Aluminum oxide (fibrous forms)	0	0
8	Antimony	0.06	<0.001
9	Arsenic (inorganic)	0.07	0.001
10	Barium	84.85	2.379
11	Benzene	8.52	0.152
12	Benzoyl peroxide	0	0
13	Butanol	7,479.72	64.113
14	Cadmium	9.72	0.022
15	Chlorobenzene	<0.01	<0.001
16	Chromium, Hexavalent	0.30	0.005
17	Chromium, Non-Hexavalent	45.33	0.032
18	Cobalt	0.07	0.006
19	Copper	3,466.88	3.435
20	Copper and Copper Compounds	20.58	0.319



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Cumene	659.87	5.548
22	Cumene hydroperoxide	56.32	4.773
23	Cyclohexane	24.43	1.324
24	Dibutyl Phthalate	2.10	1.452
25	Diesel Particulate	244.95	4.873
26	Dimethyl phthalate	1.22	1.221
27	Ethyl Benzene	2,272.16	13.529
28	Ethylene Dichloride	10.49	5.245
29	Formaldehyde	70.56	1.344
30	Glycol Ethers, Unspecified	13.30	0.604
31	Hexamethylene-1,6-diisocyanate	0.02	0.024
32	Hexane	4.50	1.416
33	Hydrogen Chloride	7.59	0.145
34	Lead (inorganic)	4.05	0.007
35	Manganese	51.02	0.029
36	Mercury (inorganic)	0.08	0.002
37	Methanol	9.22	0.064
38	Methyl Ethyl Ketone	1,059.72	8.141
39	Methyl Isobutyl Ketone	17.93	0.149
40	Methyl Methacrylate	<0.01	0.005
41	Methylene Diphenyl Isocyanate	1.05	0.525
42	Molybdenum trioxide	<0.01	<0.001
43	m-Xylene	1.27	0.633
44	Naphthalene	3.24	0.390
45	Nickel (except nickel oxide)	45.32	0.070
46	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.48	0.028
47	Phenol	147.37	0.181
48	Phosphorous	<0.01	<0.001
49	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	1.04	0.017
50	Propylene	19.56	0.880
51	Propylene Glycol	5.69	0.549



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
52	Propylene Glycol Methyl Ether	1,143.57	11.122
53	Propylene glycol monomethyl ether acetate	320.90	2.654
54	Selenium	0.09	0.002
55	Silica, Crystalline	111.23	0.349
56	Silver	15.29	0.056
57	Sodium Hydroxide	<0.01	<0.001
58	Styrene	408.81	2.431
59	t-Butyl acetate	245.81	3.069
60	Toluene	51.02	11.123
61	Trimethylbenzenes	19.37	0.161
62	Triphenyl phosphite [POM]	26.22	0.222
63	Vanadium (fume or dust)	<0.01	<0.001
64	Xylenes	144.21	4.654
65	Xylenes (mixed)	8,525.45	35.776
66	Zinc	39.77	0.818
67	Zinc oxide	168.33	1.961



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: UCSD
EIF ID: 517

9500 Gilman Dr Dept 0089
San Diego, CA 92093

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	5.8	72.9
2	Nitrogen Oxides (NOx)	9.1	396.6
3	Particulate Matter (PM10)	7.9	23.6
4	Sulfur Oxides (SOx)	0.7	0.4
5	Total Organic Gases (TOG)	13.6	28.3
6	Total Particulates (TSP)	8.0	23.9
7	Volatile Organic Compounds (VOC)	2.8	19.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.85	0.084
2	2,2,4-Trimethylpentane	0.98	0.006
3	Acetaldehyde	99.91	0.328
4	Acrolein	14.74	0.015
5	Arsenic (inorganic)	0.02	<0.001
6	Benzene	29.43	0.080
7	Beryllium	<0.01	<0.001
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	<0.01	<0.001
10	Chromium, Hexavalent	<0.01	<0.001
11	Chromium, Non-Hexavalent	0.01	<0.001
12	Copper	0.02	0.002
13	Dichlorobenzenes (mixed isomers)	0.08	<0.001
14	Diesel Particulate	148.88	19.167
15	Ethyl Benzene	74.06	0.014
16	Formaldehyde	1,671.11	0.984
17	Hexane	119.99	0.616
18	Hydrogen Chloride	24.75	0.125
19	Hydrogen Fluoride	0.22	<0.001
20	Lead (inorganic)	0.05	0.003
21	Manganese	<0.01	0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.86	0.002
23	Methanol	1.81	0.005
24	Methylene Chloride	0.03	<0.001
25	Naphthalene	3.07	0.008
26	Nickel (except nickel oxide)	0.03	0.002
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.08	0.014
28	Phenol	0.02	<0.001
29	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	<0.01	<0.001
30	Propylene	1.50	0.179
31	Selenium	0.03	<0.001
32	Toluene	303.48	0.087
33	Xylenes (mixed)	148.28	0.037
34	Zinc	0.09	0.009



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: USN Hospital 2 PWC
EIF ID: 4835

Navy Hospital
 San Diego, CA 92134

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.2	27.3
2	Nitrogen Oxides (NOx)	8.9	138.0
3	Particulate Matter (PM10)	1.2	3.3
4	Sulfur Oxides (SOx)	<0.1	0.1
5	Total Organic Gases (TOG)	2.0	6.5
6	Total Particulates (TSP)	1.2	3.3
7	Volatile Organic Compounds (VOC)	0.6	5.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.16	0.076
2	2,2,4-Trimethylpentane	0.73	<0.001
3	Acetaldehyde	18.10	0.276
4	Acrolein	2.02	0.012
5	Arsenic (inorganic)	0.02	<0.001
6	Benzene	5.51	0.066
7	Cadmium	0.01	<0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	<0.01	<0.001
11	Copper	0.04	0.001
12	Dichlorobenzenes (mixed isomers)	0.08	<0.001
13	Diesel Particulate	59.84	2.596
14	Ethyl Benzene	8.76	0.005
15	Formaldehyde	211.05	0.644
16	Hexane	117.62	0.094
17	Hydrogen Chloride	1.76	0.065
18	Lead (inorganic)	0.08	0.003
19	Manganese	0.03	0.001
20	Mercury (inorganic)	0.02	<0.001
21	Naphthalene	0.57	0.007



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	0.04	0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.92	0.013
24	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	0.24	<0.001
25	Propylene	4.41	0.163
26	Selenium	0.02	<0.001
27	Toluene	37.14	0.044
28	Xylenes (mixed)	17.94	0.018
29	Zinc	0.21	0.008



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Pacific Bell
EIF ID: 5838

7337 Trade St
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.3	23.2
2	Nitrogen Oxides (NOx)	1.4	91.2
3	Particulate Matter (PM10)	0.1	2.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	5.6
6	Total Particulates (TSP)	0.1	2.1
7	Volatile Organic Compounds (VOC)	0.1	4.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.72	0.047
2	Acetaldehyde	2.61	0.170
3	Acrolein	0.11	0.007
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.68	0.040
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	0.01	<0.001
11	Dichlorobenzenes (mixed isomers)	0.03	<0.001
12	Diesel Particulate	29.48	1.923
13	Ethyl Benzene	0.04	0.002
14	Formaldehyde	7.87	0.378
15	Hexane	50.49	0.044
16	Hydrogen Chloride	0.62	0.040
17	Lead (inorganic)	0.03	0.002
18	Manganese	0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.08	0.004
21	Nickel (except nickel oxide)	0.01	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.12	0.008
23	Propylene	1.56	0.102
24	Selenium	<0.01	<0.001
25	Toluene	0.45	0.023
26	Xylenes (mixed)	0.14	0.009
27	Zinc	0.07	0.005



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: City of Escondido
EIF ID: 6225

1521 S Hale Av
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	2.7
2	Nitrogen Oxides (NOx)	1.7	37.6
3	Particulate Matter (PM10)	0.4	0.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	4.3	5.0
6	Total Particulates (TSP)	0.4	0.9
7	Volatile Organic Compounds (VOC)	0.7	2.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	10.94	0.003
2	1,3-Butadiene	0.17	0.016
3	Acetaldehyde	0.61	0.056
4	Acetone	2.91	<0.001
5	Acrolein	0.03	0.002
6	Ammonia	751.20	0.256
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	9.05	0.016
9	Benzyl Chloride	0.76	<0.001
10	Bromodichloromethane	0.21	<0.001
11	Bromoform	0.17	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	32.09	0.009
14	Carbon Tetrachloride	27.44	0.008
15	Chlorine	0	0
16	Chlorobenzene	0.08	<0.001
17	Chlorofluorocarbons	25.85	0.008
18	Chloroform	91.57	0.027
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	<0.01	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dichlorobenzenes (mixed isomers)	0.11	<0.001
23	Diesel Particulate	7.10	0.657
24	Dimethyl Sulfide	0.16	<0.001
25	Dioxane,1,4-	170.67	0.050
26	Ethyl Benzene	1.25	0.001
27	Ethylene Dichloride	150.80	0.044
28	Formaldehyde	26.01	0.131
29	Hexane	4.88	0.020
30	Hydrogen Chloride	39.22	0.021
31	Hydrogen Sulfide	306.74	0.091
32	Lead (inorganic)	<0.01	<0.001
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methane	475.23	0.140
36	Methanol	<0.01	<0.001
37	Methyl Ethyl Ketone	0.10	<0.001
38	Methylene Chloride	223.52	0.066
39	Naphthalene	0.02	0.001
40	Nickel (except nickel oxide)	<0.01	<0.001
41	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.03	0.003
42	p-Dichlorobenzene {1,4- Dichlorobenzene}	20.13	0.006
43	Perchloroethylene	69.22	0.020
44	Propylene	0.36	0.034
45	Selenium	<0.01	<0.001
46	Sodium Hydroxide	6.66	0.002
47	Styrene	0.05	<0.001
48	Toluene	23.23	0.015
49	Trichloroethylene	75.65	0.022
50	Trimethylbenzenes	0.44	<0.001
51	Vinyl Chloride	0.58	<0.001
52	Xylenes (mixed)	7.11	0.005



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Zinc	0.02	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Marine Group Boat Works LLC
EIF ID: 96046

1313 Bay Marina Dr
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	2.8	81.2
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	2.7	80.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	751.82	11.747
2	1,3-Butadiene	0	0
3	Acetaldehyde	0	0
4	Acrolein	0	0
5	Arsenic (inorganic)	0	0
6	Benzene	0	0
7	Butanol	992.49	7.850
8	Cadmium	<0.01	<0.001
9	Chlorobenzene	0	0
10	Chlorobenzotrifluoride,para	102.16	0.852
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	<0.01	<0.001
13	Copper	0.15	<0.001
14	Cumene	72.78	0.559
15	Dibutyl Phthalate	10.92	1.038
16	Diesel Particulate	0	0
17	Diethylene glycol monomethyl ether	10.93	1.093
18	Ethanol	0.18	0.089
19	Ethyl Benzene	581.81	5.300
20	Ethylene Glycol Butyl Ether	2.53	0.253



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Formaldehyde	0	0
22	Hexane	0	0
23	Hydrogen Chloride	0	0
24	Isopropyl Alcohol	35.10	3.440
25	Lead (inorganic)	<0.01	<0.001
26	Manganese	<0.01	<0.001
27	Mercury (inorganic)	0	0
28	Methyl Ethyl Ketone	15.56	1.353
29	M-Pyrol	4.95	0.149
30	Naphthalene	4.33	0.335
31	Nickel (except nickel oxide)	<0.01	<0.001
32	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
33	Propylene	0	0
34	Propylene Glycol Methyl Ether	71.40	5.691
35	Propylene glycol monomethyl ether acetate	58.70	4.055
36	Selenium	0	0
37	Silica, Crystalline	0.19	<0.001
38	Styrene	8.17	2.043
39	Toluene	0	0
40	Xylenes (mixed)	2,000.32	21.406
41	Zinc	0	0
42	Zinc oxide	0	0



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Rohr Inc, a UTC Aerospace Systems Company
EIF ID: 99

850 Lagoon Dr
Chula Vista, CA 91910

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.3	5.7
2	Nitrogen Oxides (NOx)	4.0	27.8
3	Particulate Matter (PM10)	0.3	0.6
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	31.0	752.0
6	Total Particulates (TSP)	0.3	0.6
7	Volatile Organic Compounds (VOC)	3.2	18.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	2.97	0.041
2	1,3-Butadiene	0.08	0.013
3	Acetaldehyde	0.50	0.068
4	Acetone	2,539.67	0.740
5	Acrolein	0.01	0.002
6	Aluminum	0.69	0.009
7	Aluminum oxide (fibrous forms)	0.23	<0.001
8	Ammonium nitrate	0	0
9	Aniline	0.05	0.002
10	Antimony trioxide	<0.01	<0.001
11	Arsenic (inorganic)	<0.01	<0.001
12	Barium	<0.01	<0.001
13	Benzene	0.24	0.012
14	Butanol	0.16	0.067
15	Cadmium	<0.01	<0.001
16	Calcium chromate	0	0
17	Chlorobenzene	<0.01	<0.001
18	Chromium, Hexavalent	0.04	0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Chromium, Total	0	0
21	Copper	0.19	0.006



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Cumene	0.06	0.010
23	Dichlorobenzenes (mixed isomers)	0.09	<0.001
24	Diesel Particulate	1.63	0.274
25	Dipropylene glycol monomethyl ether	0	0
26	Ethanol	0.07	0.048
27	Ethyl Benzene	4.73	0.303
28	Ethylene Glycol	3.94	0.063
29	Ethylene Glycol Butyl Ether	23.23	0.158
30	Formaldehyde	69.56	3.337
31	Glycol Ethers, Unspecified	9.05	0.129
32	Hexamethylene-1,6-diisocyanate	0.11	0.011
33	Hexane	141.48	0.063
34	Hydrogen Chloride	350.09	0.460
35	Hydrogen Fluoride	0	0
36	Hydroquinone	0.06	0.007
37	Isocyanates, Unspecified	0	0
38	Isopropyl Alcohol	1,986.01	1.299
39	Lead (inorganic)	<0.01	<0.001
40	Lead compounds (inorganic)	0	0
41	Manganese	0.01	<0.001
42	Mercury (inorganic)	<0.01	<0.001
43	Methanol	190.28	1.044
44	Methyl Ethyl Ketone	1,419.17	1.825
45	Methyl Isobutyl Ketone	2,103.10	1.682
46	Methyl Isocyanate	0	0
47	Methylene Chloride	<0.01	<0.001
48	Methylene Diphenyl Isocyanate	8.91	0.150
49	Naphthalene	0.06	0.001
50	Nickel (except nickel oxide)	<0.01	<0.001
51	Nickel (from nickel oxide)	0	0
52	Nitric Acid	363.69	0.118



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	0.002
54	Perfluorocarbons	52,561.30	728.825
55	Phenol	<0.01	<0.001
56	Propylene	0.17	0.026
57	sec-Butyl alcohol	67.72	0.546
58	Selenium	<0.01	<0.001
59	Silica, Crystalline	0.12	<0.001
60	Silver	<0.01	<0.001
61	Sodium Hydroxide	0	0
62	Styrene	3.79	0.136
63	Sulfuric Acid	10.00	0.003
64	Thallium	0	0
65	Toluene	227.89	2.359
66	Xylenes (mixed)	15.81	1.015
67	Zinc	6.29	0.184
68	Zinc oxide	0.03	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Fabrication Technologies Industries Inc
EIF ID: 4390

2200 Haffly Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.2	2.7
2	Total Organic Gases (TOG)	10.8	48.3
3	Total Particulates (TSP)	0.2	2.7
4	Volatile Organic Compounds (VOC)	3.2	39.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	282.20	5.067
2	Acetone	15,222.90	8.457
3	Aluminum	7.41	0.016
4	Butanol	131.90	4.221
5	Cadmium	0	0
6	Chromium, Hexavalent	0.04	0.001
7	Chromium, Non-Hexavalent	0.38	0.012
8	Copper	0.05	<0.001
9	Epoxy resins	450.03	2.605
10	Ethanol	180.63	0.401
11	Ethyl Benzene	115.56	1.671
12	Glycol Ethers, Unspecified	0	0
13	Hexamethylene-1,6-diisocyanate	0.77	0.088
14	Lead (inorganic)	0	0
15	Manganese	0.40	0.004
16	Methyl Acetate	0	0
17	Methyl Isobutyl Ketone	409.66	1.313
18	Nickel (except nickel oxide)	0.32	0.008
19	Propylene glycol monomethyl ether acetate	520.03	2.170
20	Silica, Crystalline	9.91	0.031
21	t-Butyl acetate	37.19	0.875
22	Toluene	52.32	0.116
23	Xylenes (mixed)	422.55	5.929



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
24	Zinc	<0.01	<0.001
25	Zinc oxide	9.28	0.030



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Qualcomm Inc
EIF ID: 5640

5555 Morehouse Dr
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.0	44.1
2	Nitrogen Oxides (NOx)	4.6	182.5
3	Particulate Matter (PM10)	1.4	4.5
4	Sulfur Oxides (SOx)	0.1	0.2
5	Total Organic Gases (TOG)	2.3	7.8
6	Total Particulates (TSP)	1.4	4.5
7	Volatile Organic Compounds (VOC)	0.5	6.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.71	0.155
2	Acetaldehyde	25.68	0.563
3	Acrolein	3.02	0.025
4	Arsenic (inorganic)	0.02	0.001
5	Benzene	7.11	0.134
6	Cadmium	0.02	0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	0.05	0.003
11	Diesel Particulate	96.56	3.948
12	Ethyl Benzene	13.30	0.010
13	Formaldehyde	312.99	1.296
14	Hexane	0.32	0.019
15	Hydrogen Chloride	2.18	0.133
16	Lead (inorganic)	0.10	0.006
17	Manganese	0.04	0.002
18	Mercury (inorganic)	0.02	0.001
19	Naphthalene	0.76	0.014
20	Nickel (except nickel oxide)	0.05	0.003



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.31	0.026
22	Propylene	5.48	0.334
23	Selenium	0.03	0.002
24	Toluene	54.82	0.086
25	Xylenes (mixed)	26.89	0.036
26	Zinc	0.26	0.016



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Huntington Ingalls (HII) San Diego Shipyard Inc
EIF ID: 5056

1995 Bay Front St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	9.1
2	Nitrogen Oxides (NOx)	1.1	42.5
3	Particulate Matter (PM10)	0.7	9.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.0	34.7
6	Total Particulates (TSP)	0.7	9.9
7	Volatile Organic Compounds (VOC)	1.0	34.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	80.43	2.730
2	1,3-Butadiene	1.00	0.018
3	Acetaldehyde	3.60	0.064
4	Acetone	23.87	0.130
5	Acrolein	0.16	0.003
6	Aluminum	3.30	0.005
7	Aluminum oxide (fibrous forms)	0.12	<0.001
8	Arsenic (inorganic)	<0.01	<0.001
9	Barium	5.63	0.321
10	Benzene	0.86	0.015
11	Beryllium	<0.01	<0.001
12	Butanol	155.27	2.764
13	Cadmium	0.32	0.008
14	Carbon black extracts	3.46	0.020
15	Chlorobenzene	<0.01	<0.001
16	Chromium, Hexavalent	0.30	0.002
17	Chromium, Non-Hexavalent	2.92	0.008
18	Copper	179.83	0.094
19	Cumene	10.70	0.333
20	Diesel Particulate	382.64	6.716
21	Epoxy resins	453.53	4.697



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Ethanol	0	0
23	Ethyl Benzene	0.56	0.030
24	Formaldehyde	7.96	0.141
25	Hexane	0.12	0.002
26	Hydrogen Chloride	0.86	0.015
27	Lead (inorganic)	0.28	<0.001
28	Manganese	7.08	0.011
29	Mercury (inorganic)	<0.01	<0.001
30	Methanol	15.52	0.084
31	Methyl Ethyl Ketone	54.46	1.175
32	Methyl Isobutyl Ketone	0	0
33	Methylene Chloride	<0.01	<0.001
34	Naphthalene	0.09	0.002
35	Nickel (except nickel oxide)	3.25	0.017
36	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.17	0.003
37	Phosphorous	0.04	0.004
38	Propylene	2.15	0.038
39	Propylene Glycol Methyl Ether	0	0
40	Selenium	0.01	<0.001
41	Silica, Crystalline	0	0
42	Silver	0.19	0.030
43	Toluene	17.19	0.099
44	Vanadium (fume or dust)	<0.01	<0.001
45	Xylenes (mixed)	9.37	0.188
46	Zinc	0.15	0.010



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Applied Energy
EIF ID: 5270

Quay & Rogers Rd #353
San Diego, CA 92135

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Grossmont District Hospital
EIF ID: 171

5555 Grossmont Center Dr
La Mesa, CA 91942

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.3	15.7
2	Nitrogen Oxides (NOx)	1.2	101.8
3	Particulate Matter (PM10)	0.4	3.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.5	5.0
6	Total Particulates (TSP)	0.4	3.1
7	Volatile Organic Compounds (VOC)	0.2	4.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.46	0.040
2	Acetaldehyde	2.87	0.143
3	Acrolein	0.27	0.006
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	28.15	0.038
6	Benzo[a]Anthracene	0	0
7	Benzo[a]Pyrene	0	0
8	Benzo[b]Fluoranthene	0	0
9	Benzo[k]Fluoranthene	0	0
10	Cadmium	<0.01	<0.001
11	Chlorobenzene	<0.01	<0.001
12	Chromium, Hexavalent	<0.01	<0.001
13	Chromium, Non-Hexavalent	<0.01	<0.001
14	Copper	<0.01	<0.001
15	Dibenz[a,h]Anthracene	0	0
16	Diesel Particulate	31.70	3.009
17	Ethyl Benzene	1.04	0.002
18	Formaldehyde	80.85	0.326
19	Hexane	6.90	0.006
20	Hydrogen Chloride	0.38	0.034
21	Indeno(1,2,3-cd)Pyrene	0	0



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Lead (inorganic)	0.02	0.002
23	Manganese	<0.01	<0.001
24	Mercury (inorganic)	<0.01	<0.001
25	Naphthalene	0.08	0.004
26	Nickel (except nickel oxide)	<0.01	<0.001
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.14	0.007
28	Propylene	0.96	0.085
29	Selenium	<0.01	<0.001
30	Toluene	18.03	0.021
31	Xylenes (mixed)	2.12	0.008
32	Zinc	0.05	0.004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SDG&E
EIF ID: 94325

6875 Consolidated Wy
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.6	7.2
2	Nitrogen Oxides (NOx)	2.0	31.2
3	Particulate Matter (PM10)	7.1	16.2
4	Sulfur Oxides (SOx)	0.2	0.5
5	Total Organic Gases (TOG)	4.1	21.2
6	Total Particulates (TSP)	7.1	16.2
7	Volatile Organic Compounds (VOC)	0.8	2.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.32	0.008
2	Acetaldehyde	29.56	0.096
3	Acrolein	4.68	0.006
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	8.83	0.025
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Diesel Particulate	2.25	0.261
12	Ethyl Benzene	23.43	0.027
13	Formaldehyde	521.84	0.995
14	Hexane	0.01	0.003
15	Hydrogen Chloride	0.01	0.002
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Methanol	0.06	0.018
20	Methylene Chloride	<0.01	0.001
21	Naphthalene	0.94	0.002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	<0.01	<0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.59	0.003
24	Phenol	<0.01	<0.001
25	Propylene	0.04	0.004
26	Selenium	<0.01	<0.001
27	Toluene	95.33	0.114
28	Xylenes (mixed)	46.94	0.054
29	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Materials DBA
EIF ID: 10158

500 N Tulip St
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.2	42.9
2	Nitrogen Oxides (NOx)	1.0	12.9
3	Particulate Matter (PM10)	6.5	12.6
4	Sulfur Oxides (SOx)	0.5	1.1
5	Total Organic Gases (TOG)	6.0	14.2
6	Total Particulates (TSP)	10.7	18.6
7	Volatile Organic Compounds (VOC)	4.4	10.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	13.07	0.015
2	1,3-Butadiene	0	0
3	2,2,4-Trimethylpentane	10.89	0.013
4	2-Methyl naphthalene [PAH, POM]	22.46	0.027
5	Acenaphthene [PAH, POM]	0.63	<0.001
6	Acenaphthylene [PAH, POM]	2.37	0.003
7	Acetaldehyde	0	0
8	Acrolein	0	0
9	Aluminum	63.49	0.033
10	Anthracene [PAH, POM]	0.13	<0.001
11	Antimony	0.05	<0.001
12	Arsenic (inorganic)	0.23	<0.001
13	Barium	2.30	0.002
14	Benzene	106.16	0.126
15	Benzo[a]Anthracene	0.08	<0.001
16	Benzo[a]Pyrene	<0.01	<0.001
17	Benzo[b]Fluoranthene	0.03	<0.001
18	Benzo[e]pyrene [PAH, POM]	0.04	<0.001
19	Benzo[g,h,i]perylene [PAH, POM]	0.01	<0.001
20	Benzo[k]Fluoranthene	0.01	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Beryllium	<0.01	<0.001
22	Cadmium	0.12	<0.001
23	Chlorobenzene	0	0
24	Chromium, Hexavalent	0.12	<0.001
25	Chromium, Non-Hexavalent	0.19	<0.001
26	Chromium, Total	1.50	0.002
27	Chrysene [PAH, POM]	0.15	<0.001
28	Cobalt	0.01	<0.001
29	Copper	1.03	0.001
30	Crotonaldehyde	7.89	0.009
31	Dibenz[a,h]Anthracene	<0.01	<0.001
32	Diesel Particulate	0	0
33	Ethyl Benzene	65.33	0.077
34	Ethylene	1,905.48	2.257
35	Fluoranthene [PAH, POM]	0.21	<0.001
36	Fluorene [PAH, POM]	1.79	0.002
37	Formaldehyde	843.85	0.999
38	Hexane	250.43	0.297
39	Hydrogen Chloride	0	0
40	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
41	Lead (inorganic)	0.31	<0.001
42	Manganese	4.57	0.004
43	Mercury (inorganic)	0.07	<0.001
44	Methane	3,266.53	3.869
45	Naphthalene	25.72	0.030
46	Nickel (except nickel oxide)	17.31	0.020
47	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.77	0.007
48	Perylene [PAH, POM]	0.02	<0.001
49	Phenanthrene [PAH, POM]	2.86	0.003
50	Phenol	1.15	0.001
51	Phosphorous	7.62	0.009
52	Propylene	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Pyrene [PAH, POM]	0.29	<0.001
54	Quinone	73.50	0.087
55	Selenium	0.10	<0.001
56	Silica, Crystalline	436.09	0.223
57	Silver	0.13	<0.001
58	Thallium	<0.01	<0.001
59	Toluene	40.83	0.048
60	Xylenes (mixed)	54.44	0.064
61	Zinc	17.05	0.020



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Qualcomm, Inc.
EIF ID: 5086

5751 Pacific Center Blvd
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	9.3
2	Nitrogen Oxides (NOx)	3.2	159.1
3	Particulate Matter (PM10)	0.1	2.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	4.0
6	Total Particulates (TSP)	0.1	2.2
7	Volatile Organic Compounds (VOC)	<0.1	3.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.49	0.008
2	Acetaldehyde	2.74	0.030
3	Acrolein	0.24	0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.71	0.007
6	Cadmium	<0.01	<0.001
7	Chlorobenzene	<0.01	<0.001
8	Chromium, Hexavalent	<0.01	<0.001
9	Chromium, Non-Hexavalent	<0.01	<0.001
10	Copper	<0.01	<0.001
11	Diesel Particulate	74.64	1.979
12	Ethyl Benzene	0.83	0.002
13	Formaldehyde	21.74	0.088
14	Hexane	0.06	<0.001
15	Hydrogen Chloride	0.41	0.007
16	Lead (inorganic)	0.02	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Naphthalene	0.08	<0.001
20	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.13	0.001
22	Propylene	1.03	0.017
23	Selenium	<0.01	<0.001
24	Toluene	3.51	0.009
25	Xylenes (mixed)	1.71	0.004
26	Zinc	0.05	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: El Cajon Energy, LLC
EIF ID: 6554

222 N Johnson Avenue
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.4	3.3
2	Nitrogen Oxides (NOx)	1.0	8.7
3	Particulate Matter (PM10)	0.3	2.8
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.5	4.7
6	Total Particulates (TSP)	0.3	2.8
7	Volatile Organic Compounds (VOC)	0.1	0.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.04	<0.001
2	Acetaldehyde	3.91	0.017
3	Acrolein	0.62	0.003
4	Benzene	1.17	0.005
5	Ethyl Benzene	3.12	0.014
6	Formaldehyde	69.34	0.304
7	Naphthalene	0.12	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.21	<0.001
9	Toluene	12.70	0.056
10	Xylenes (mixed)	6.25	0.027



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Signtech Electrical Advertising Inc
EIF ID: 1374

4450 Federal Blvd
San Diego, CA 92105

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.1	1.1
2	Total Organic Gases (TOG)	13.1	129.1
3	Total Particulates (TSP)	0.1	1.1
4	Volatile Organic Compounds (VOC)	3.7	32.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	3,738.83	15.996
2	Aluminum	0.72	0.011
3	Barium	9.28	0.017
4	Butanol	142.56	0.689
5	Chlorobenzotrifluoride,para	15,088.33	80.856
6	Ethyl Benzene	10.67	0.052
7	Ethylene Glycol Butyl Ether	131.60	0.930
8	Isopropyl Alcohol	25.23	0.012
9	Methyl Isobutyl Ketone	10.67	0.052
10	M-Pyrol	69.26	0.262
11	Phosphoric acid	38.02	0.184
12	Propylene glycol monomethyl ether acetate	206.41	1.222
13	Silica, Crystalline	0.50	<0.001
14	Styrene	1,658.44	2.590
15	Toluene	7.78	0.054
16	Xylenes (mixed)	70.06	0.229
17	Zinc oxide	2.24	0.011



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Bimbo Bakeries USA
EIF ID: 7691

2069 Aldergrove Av
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.7	2.5
2	Nitrogen Oxides (NOx)	2.0	2.9
3	Particulate Matter (PM10)	0.2	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	2.4	1.2
6	Total Particulates (TSP)	0.2	0.2
7	Volatile Organic Compounds (VOC)	2.3	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	61.24	0.012
2	Acetone	18.81	0.004
3	Aluminum	0	0
4	Arsenic (inorganic)	0	0
5	Benzene	0.08	<0.001
6	Beryllium	0	0
7	Butanol	23.62	0.005
8	Cadmium	0	0
9	Chromium, Hexavalent	0	0
10	Chromium, Non-Hexavalent	0	0
11	Copper	0	0
12	Dichlorobenzenes (mixed isomers)	0.05	<0.001
13	Ethanol	4,270.45	0.847
14	Formaldehyde	2.95	0.002
15	Hexane	70.85	0.053
16	Lead (inorganic)	0	0
17	Manganese	0	0
18	Naphthalene	0.02	<0.001
19	Nickel (except nickel oxide)	0	0
20	Selenium	0	0
21	Toluene	0.13	<0.001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Escondido Sand & Gravel
EIF ID: 200003811

5692 Eastgate Dr
San Diego, CA 92121

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: R&F Products
EIF ID: 201702402

2091 Rutherford Road
Carlsbad, CA 92008

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.5	3.9
2	Total Organic Gases (TOG)	5.1	47.6
3	Total Particulates (TSP)	0.5	3.9
4	Volatile Organic Compounds (VOC)	3.1	37.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	4,133.81	9.937
2	Benzene	0.20	0.024
3	Cumene	0.39	0.028
4	Ethyl Benzene	12.15	0.879
5	Formaldehyde	6.41	0.134
6	Glycol Ethers, Unspecified	69.58	0.338
7	Hexane	1,244.34	2.368
8	Isopropyl Alcohol	4,017.23	18.521
9	Methanol	6.41	0.134
10	Methyl Ethyl Ketone	19.34	0.831
11	o-Cresol	0.05	0.011
12	Phenol	25.72	0.549
13	Propylene Oxide	0.08	<0.001
14	Toluene	155.50	1.022
15	Xylenes	38.65	0.805
16	Xylenes (mixed)	34.49	4.138
17	Zinc	5.84	0.019
18	Zinc oxide	<0.01	0.001



FACILITY EMISSIONS

2019 AB-617 EMISSIONS INVENTORY REPORT

Facility: Pio Pico Energy Center LLC
EIF ID: 201000471

7363 Calzada De La Fuente
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.9	16.2
2	Nitrogen Oxides (NOx)	7.1	39.3
3	Particulate Matter (PM10)	1.3	7.2
4	Sulfur Oxides (SOx)	0.3	1.7
5	Total Organic Gases (TOG)	5.2	29.0
6	Total Particulates (TSP)	1.3	7.2
7	Volatile Organic Compounds (VOC)	0.6	3.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.41	0.001
2	Acetaldehyde	41.77	0.116
3	Acrolein	6.65	0.018
4	Benzene	12.49	0.035
5	Ethyl Benzene	33.37	0.092
6	Formaldehyde	741.40	2.052
7	Naphthalene	1.33	0.004
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.25	0.006
9	Toluene	135.75	0.376
10	Xylenes (mixed)	66.85	0.185



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

The San Diego Air Pollution Control District has prepared emissions estimates for the facility below.

Facility: Pacific Ship Repair & Fabrication Inc
EIF ID: 7067

1625 Rigel St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	4.428E-002	2.412E-001
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	4.063E-001	8.516E+000
6	Total Particulates (TSP)	4.428E-002	2.412E-001
7	Volatile Organic Compounds (VOC)	4.063E-001	8.516E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	1.195E+001	5.690E-002
2	Zinc	1.166E-001	5.150E-003
3	Chromium, Non-Hexavalent	1.207E+001	7.026E-003
4	Benzene	0	0
5	Silver	1.220E-001	1.000E-002
6	Formaldehyde	0	0
7	1,2,4-Trimethylbenzene	1.035E+002	8.810E-001
8	Toluene	0	0
9	Silica, Crystalline	0	0
10	Naphthalene	0	0
11	Lead (inorganic)	2.516E-004	2.096E-007
12	Hexane	0	0
13	Dichlorobenzenes (mixed isomers)	0	0
14	Ethyl Benzene	0	0
15	Cadmium	2.779E-004	2.316E-007
16	Aluminum	2.252E-001	3.541E-003
17	Copper	6.284E-001	1.104E-002
18	Manganese	2.000E+000	3.540E-003
19	Barium	1.523E+000	9.635E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chromium, Hexavalent	1.411E+000	1.413E-003
21	Phosphorous	7.327E-005	4.918E-007
22	Epoxy resins	3.382E+000	1.927E-002
23	Nickel	7.664E+000	9.344E-003
24	Butanol	1.934E+002	1.607E+000
25	Lithium carbonate	6.876E-003	5.730E-005
26	Xylenes (mixed)	2.970E+000	3.300E-002
27	Cobalt	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: DANNYS PAINT & BODY SHOP
EIF ID: 197600434

1866 KEARNY AV
SAN DIEGO, CA 921130000

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.751E-003	9.171E-002
2	Total Organic Gases (TOG)	1.530E-001	3.705E+000
3	Total Particulates (TSP)	2.751E-003	9.171E-002
4	Volatile Organic Compounds (VOC)	9.150E-002	3.050E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	5.119E-002	8.532E-004
2	Acetone	1.230E+002	6.552E-001
3	Propylene glycol monomethyl ether acetate	4.990E+000	8.317E-002
4	Toluene	1.257E+001	2.096E-001
5	Methyl Ethyl Ketone	4.733E+000	7.888E-002
6	Lead (inorganic)	8.004E-004	1.334E-005
7	Hexane	1.215E-001	2.025E-003
8	Methyl Isobutyl Ketone	3.373E+000	5.622E-002
9	Ethyl Benzene	2.349E+000	3.914E-002
10	Aluminum	7.280E-002	1.213E-003
11	Copper	3.335E-005	5.558E-007
12	Barium	1.604E-001	2.674E-003
13	Selenium	1.667E-005	2.779E-007
14	Nickel	6.670E-005	1.112E-006
15	Butanol	1.775E+000	2.958E-002
16	Ethylene Glycol Butyl Ether	4.097E-001	6.828E-003
17	Styrene	1.496E+000	2.493E-002
18	Propylene Glycol Methyl Ether	2.668E-001	4.446E-003
19	Methanol	5.074E-001	8.456E-003
20	Isopropyl Alcohol	3.656E+000	6.094E-002
21	Xylenes (mixed)	1.330E+001	2.217E-001
22	Cobalt	6.670E-005	1.112E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: TESORO SOUTH COAST CO LLC CC# 68601
EIF ID: 198100802

3890 DIVISION ST
SAN DIEGO, CA 921130000

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	8.175E-001	2.400E+000
2	Volatile Organic Compounds (VOC)	8.175E-001	2.400E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	1.057E+001	9.600E-003
2	Toluene	6.428E+001	2.640E-002
3	Hexane	2.557E+001	3.360E-002
4	Ethyl Benzene	1.170E+001	2.400E-003
5	2,2,4-Trimethylpentane	1.212E+001	1.680E-002
6	Xylenes (mixed)	1.996E+001	9.600E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Shamoun Shell

EIF ID: 198101141

1145 S 28th St

San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	2.853E-001	2.250E+000
2	Volatile Organic Compounds (VOC)	2.853E-001	2.250E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	3.688E+000	9.000E-003
2	Toluene	2.244E+001	2.475E-002
3	Hexane	8.927E+000	3.150E-002
4	Ethyl Benzene	4.084E+000	2.250E-003
5	2,2,4-Trimethylpentane	4.229E+000	1.575E-002
6	Xylenes (mixed)	6.967E+000	9.000E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Southland Auto Body
EIF ID: 198101254

141 W 18th St
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.916E-002	1.567E+001
2	Total Organic Gases (TOG)	2.312E-001	2.165E+002
3	Total Particulates (TSP)	1.916E-002	1.567E+001
4	Volatile Organic Compounds (VOC)	1.099E-001	1.085E+002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	6.122E-002	1.783E-002
2	Acetone	5.265E+001	2.689E+001
3	Phosphoric acid	1.083E-001	1.086E-001
4	Propylene glycol monomethyl ether acetate	5.968E+000	1.738E+000
5	Toluene	1.504E+001	4.379E+000
6	Methyl Ethyl Ketone	5.660E+000	1.648E+000
7	Chlorobenzotrifluoride,para	1.898E+002	8.113E+001
8	Lead (inorganic)	9.571E-004	2.787E-004
9	Hexane	1.453E-001	4.231E-002
10	Methyl Isobutyl Ketone	1.023E+001	2.974E+000
11	Ethyl Benzene	2.917E+000	9.266E-001
12	Aluminum	8.706E-002	2.535E-002
13	Copper	3.988E-005	1.161E-005
14	Barium	1.531E+000	1.398E+000
15	Selenium	1.994E-005	5.807E-006
16	Nickel	7.976E-005	2.323E-005
17	Butanol	2.231E+000	7.267E-001
18	Ethylene Glycol Butyl Ether	4.900E-001	1.427E-001
19	Styrene	1.789E+000	5.210E-001
20	Propylene Glycol Methyl Ether	3.190E-001	9.292E-002
21	Methanol	6.068E-001	1.767E-001
22	Carbon black extracts	3.033E-002	3.041E-002
23	Isopropyl Alcohol	4.373E+000	1.273E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
24	Xylenes (mixed)	2.403E+001	1.278E+001
25	Cobalt	7.976E-005	2.323E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Fix Auto - Downtown San Diego
EIF ID: 198102903

1625 Market St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.964E-004	4.239E-004
2	Total Organic Gases (TOG)	1.008E+000	1.155E+000
3	Total Particulates (TSP)	2.964E-004	4.239E-004
4	Volatile Organic Compounds (VOC)	3.182E-001	4.550E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.067E-001	7.627E-005
2	Acetone	1.380E+003	6.998E-001
3	Propylene glycol monomethyl ether acetate	3.199E+001	2.288E-002
4	Toluene	8.062E+001	5.765E-002
5	Methyl Ethyl Ketone	3.034E+001	2.170E-002
6	Lead (inorganic)	0	0
7	Hexane	7.788E-001	5.569E-004
8	Methyl Isobutyl Ketone	2.162E+001	1.546E-002
9	Ethyl Benzene	1.506E+001	1.077E-002
10	Aluminum	1.517E-001	1.085E-004
11	Copper	0	0
12	Barium	3.343E-001	2.390E-004
13	Selenium	3.474E-005	2.484E-008
14	Nickel	0	0
15	Butanol	1.138E+001	8.135E-003
16	Ethylene Glycol Butyl Ether	2.627E+000	1.878E-003
17	Styrene	9.590E+000	6.858E-003
18	Propylene Glycol Methyl Ether	1.710E+000	1.223E-003
19	Methanol	3.253E+000	2.326E-003
20	Isopropyl Alcohol	2.344E+001	1.676E-002
21	Xylenes (mixed)	8.529E+001	6.099E-002
22	Cobalt	1.390E-004	9.937E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pasha Automotive Services
EIF ID: 199108183

2500 Terminal Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	5.913E-004	3.973E-004
2	Total Organic Gases (TOG)	2.030E-001	1.349E-001
3	Total Particulates (TSP)	5.913E-004	3.973E-004
4	Volatile Organic Compounds (VOC)	1.530E-001	1.014E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	2.534E-002	4.062E-006
2	Zinc	2.121E-001	7.126E-005
3	Acetone	9.989E+001	3.356E-002
4	Propylene glycol monomethyl ether acetate	2.068E+001	6.947E-003
5	1,2,4-Trimethylbenzene	2.534E-001	4.062E-005
6	Toluene	5.210E+001	1.751E-002
7	Methyl Ethyl Ketone	1.961E+001	6.589E-003
8	Lead (inorganic)	3.316E-003	1.114E-006
9	Hexane	5.034E-001	1.691E-004
10	Methyl Isobutyl Ketone	1.398E+001	4.695E-003
11	Ethyl Benzene	9.757E+000	3.274E-003
12	Aluminum	3.016E-001	1.013E-004
13	Copper	1.382E-004	4.642E-008
14	Barium	6.648E-001	2.233E-004
15	Selenium	6.909E-005	2.321E-008
16	Nickel	2.764E-004	9.285E-008
17	Butanol	7.353E+000	2.470E-003
18	Ethylene Glycol Butyl Ether	1.698E+000	5.704E-004
19	Styrene	6.198E+000	2.082E-003
20	Propylene Glycol Methyl Ether	1.950E+000	5.068E-004
21	Methanol	2.102E+000	7.063E-004
22	Isopropyl Alcohol	1.515E+001	5.090E-003
23	Xylenes (mixed)	5.512E+001	1.852E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
24	Cobalt	2.764E-004	9.285E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: National City Of
EIF ID: 199208572

1200 National City Bl
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.394E-003	1.575E+000
2	Nitrogen Oxides (NOx)	1.111E-002	7.312E+000
3	Particulate Matter (PM10)	7.110E-004	4.740E-001
4	Sulfur Oxides (SOx)	3.917E-006	2.577E-003
5	Total Organic Gases (TOG)	1.084E-003	7.129E-001
6	Total Particulates (TSP)	7.110E-004	4.740E-001
7	Volatile Organic Compounds (VOC)	9.579E-004	6.303E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	8.239E-004	2.710E-004
2	Chromium, Non-Hexavalent	1.839E-005	6.050E-006
3	Benzene	6.841E-003	2.251E-003
4	Formaldehyde	6.363E-002	2.093E-002
5	Propylene	1.718E-002	5.651E-003
6	Toluene	3.862E-003	1.271E-003
7	Diesel Particulate	1.422E+000	4.740E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.331E-003	4.380E-004
9	Naphthalene	7.246E-004	2.384E-004
10	Lead (inorganic)	3.053E-004	1.004E-004
11	Hexane	9.894E-004	3.255E-004
12	Ethyl Benzene	4.009E-004	1.319E-004
13	Cadmium	5.517E-005	1.815E-005
14	Copper	1.508E-004	4.961E-005
15	Manganese	1.140E-004	3.751E-005
16	Chromium, Hexavalent	3.678E-006	1.210E-006
17	Selenium	8.092E-005	2.662E-005
18	Nickel	1.434E-004	4.719E-005
19	Acrolein	1.247E-003	4.102E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	7.356E-006	2.420E-006
21	1,3-Butadiene	7.981E-003	2.626E-003
22	Mercury	7.356E-005	2.420E-005
23	Hydrogen Chloride	6.841E-003	2.251E-003
24	Arsenic (inorganic)	5.885E-005	1.936E-005
25	Xylenes (mixed)	1.559E-003	5.130E-004
26	Acetaldehyde	2.880E-002	9.474E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Clarion Hotel National City San Diego South
EIF ID: 199710265

700 National City Blvd
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.148E-005	4.296E-002
2	Nitrogen Oxides (NOx)	9.971E-005	1.994E-001
3	Particulate Matter (PM10)	3.053E-004	6.107E-001
4	Sulfur Oxides (SOx)	3.515E-008	7.029E-005
5	Total Organic Gases (TOG)	9.722E-006	1.944E-002
6	Total Particulates (TSP)	3.053E-004	6.107E-001
7	Volatile Organic Compounds (VOC)	8.595E-006	1.719E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	7.392E-006	7.392E-006
2	Chromium, Non-Hexavalent	1.650E-007	1.650E-007
3	Benzene	6.138E-005	6.138E-005
4	Formaldehyde	5.709E-004	5.709E-004
5	Propylene	1.541E-004	1.541E-004
6	Toluene	3.465E-005	3.465E-005
7	Diesel Particulate	6.107E-001	6.107E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.195E-005	1.195E-005
9	Naphthalene	6.501E-006	6.501E-006
10	Lead (inorganic)	2.739E-006	2.739E-006
11	Hexane	8.877E-006	8.877E-006
12	Ethyl Benzene	3.597E-006	3.597E-006
13	Cadmium	4.950E-007	4.950E-007
14	Copper	1.353E-006	1.353E-006
15	Manganese	1.023E-006	1.023E-006
16	Chromium, Hexavalent	3.300E-008	3.300E-008
17	Selenium	7.260E-007	7.260E-007
18	Nickel	1.287E-006	1.287E-006
19	Acrolein	1.119E-005	1.119E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	6.600E-008	6.600E-008
21	1,3-Butadiene	7.161E-005	7.161E-005
22	Mercury	6.600E-007	6.600E-007
23	Hydrogen Chloride	6.138E-005	6.138E-005
24	Arsenic (inorganic)	5.280E-007	5.280E-007
25	Xylenes (mixed)	1.399E-005	1.399E-005
26	Acetaldehyde	2.584E-004	2.584E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Service King Paint & Body, LLC
EIF ID: 200003791

2426 A Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.275E-002	3.064E-001
2	Total Organic Gases (TOG)	1.203E+000	2.487E+001
3	Total Particulates (TSP)	1.275E-002	3.064E-001
4	Volatile Organic Compounds (VOC)	7.773E-001	1.809E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.682E-001	5.047E-003
2	Acetone	5.243E+002	5.225E-001
3	Propylene glycol monomethyl ether acetate	9.312E-001	2.813E-002
4	Toluene	2.347E+000	7.087E-002
5	Methyl Ethyl Ketone	8.832E-001	2.668E-002
6	Chlorobenzotrifluoride,para	3.263E+002	6.261E+000
7	Lead (inorganic)	2.560E-005	7.733E-007
8	Hexane	2.267E-002	6.847E-004
9	Methyl Isobutyl Ketone	6.294E-001	1.901E-002
10	Ethyl Benzene	1.844E+000	5.539E-002
11	Aluminum	2.329E-003	7.034E-005
12	Copper	1.067E-006	3.222E-008
13	Barium	5.132E-003	1.550E-004
14	Selenium	5.334E-007	1.611E-008
15	Nickel	2.134E-006	6.444E-008
16	Butanol	3.312E-001	1.000E-002
17	Ethylene Glycol Butyl Ether	7.645E-002	2.309E-003
18	Styrene	2.791E-001	8.431E-003
19	Propylene Glycol Methyl Ether	4.978E-002	1.504E-003
20	Methanol	9.468E-002	2.860E-003
21	Isopropyl Alcohol	6.823E-001	2.061E-002
22	Xylenes (mixed)	7.167E+000	2.155E-001
23	Cobalt	2.134E-006	6.444E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Padres Construction LP
EIF ID: 200204552

100 Park Blvd
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.520E-001	4.254E+001
2	Nitrogen Oxides (NOx)	2.046E-001	3.453E+001
3	Particulate Matter (PM10)	3.558E-003	6.005E-001
4	Sulfur Oxides (SOx)	2.982E-005	4.835E-003
5	Total Organic Gases (TOG)	3.351E-002	5.655E+000
6	Total Particulates (TSP)	3.558E-003	6.005E-001
7	Volatile Organic Compounds (VOC)	2.965E-002	5.004E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	6.272E-003	5.085E-004
2	Chromium, Non-Hexavalent	1.400E-004	1.135E-005
3	Benzene	5.208E-002	4.222E-003
4	Formaldehyde	4.844E-001	3.927E-002
5	Propylene	1.308E-001	1.060E-002
6	Toluene	2.940E-002	2.384E-003
7	Diesel Particulate	7.116E+000	6.005E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.014E-002	8.217E-004
9	Naphthalene	5.516E-003	4.472E-004
10	Lead (inorganic)	2.324E-003	1.884E-004
11	Hexane	7.532E-003	6.106E-004
12	Ethyl Benzene	3.052E-003	2.474E-004
13	Cadmium	4.200E-004	3.405E-005
14	Copper	1.148E-003	9.307E-005
15	Manganese	8.680E-004	7.037E-005
16	Chromium, Hexavalent	2.800E-005	2.270E-006
17	Selenium	6.160E-004	4.994E-005
18	Nickel	1.092E-003	8.853E-005
19	Acrolein	9.492E-003	7.695E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	5.600E-005	4.540E-006
21	1,3-Butadiene	6.076E-002	4.926E-003
22	Mercury	5.600E-004	4.540E-005
23	Hydrogen Chloride	5.208E-002	4.222E-003
24	Arsenic (inorganic)	4.480E-004	3.632E-005
25	Xylenes (mixed)	1.187E-002	9.625E-004
26	Acetaldehyde	2.192E-001	1.777E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD Unified Port District
EIF ID: 200204742

1400 Tidelands Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.724E-003	2.183E-001
2	Nitrogen Oxides (NOx)	1.602E-002	2.027E+000
3	Particulate Matter (PM10)	4.981E-004	6.305E-002
4	Sulfur Oxides (SOx)	5.325E-006	7.668E-004
5	Total Organic Gases (TOG)	5.397E-001	8.706E-001
6	Total Particulates (TSP)	4.981E-004	6.305E-002
7	Volatile Organic Compounds (VOC)	5.396E-001	8.567E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.120E-003	8.064E-005
2	Chromium, Non-Hexavalent	2.500E-005	1.800E-006
3	Benzene	4.384E+000	3.670E-003
4	Formaldehyde	8.650E-002	6.228E-003
5	Propylene	2.335E-002	1.681E-003
6	Toluene	1.260E+001	8.628E-003
7	Diesel Particulate	9.962E-001	6.305E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.810E-003	1.303E-004
9	Naphthalene	9.850E-004	7.092E-005
10	Lead (inorganic)	4.150E-004	2.988E-005
11	Hexane	1.513E+001	1.060E-002
12	Ethyl Benzene	1.239E+000	7.892E-004
13	Cadmium	7.500E-005	5.400E-006
14	Copper	2.050E-004	1.476E-005
15	Manganese	1.550E-004	1.116E-005
16	Chromium, Hexavalent	5.000E-006	3.600E-007
17	Selenium	1.100E-004	7.920E-006
18	Nickel	1.950E-004	1.404E-005
19	Acrolein	1.695E-003	1.220E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	2,2,4-Trimethylpentane	7.553E+000	5.250E-003
21	Chlorobenzene	1.000E-005	7.200E-007
22	1,3-Butadiene	1.085E-002	7.812E-004
23	Mercury	1.000E-004	7.200E-006
24	Hydrogen Chloride	9.300E-003	6.696E-004
25	Arsenic (inorganic)	8.000E-005	5.760E-006
26	Xylenes (mixed)	4.527E+000	3.153E-003
27	Acetaldehyde	3.915E-002	2.819E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: San Diego Unified Port District
EIF ID: 200304844

632 Switzer St (Gottwald Crane)
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.066E-001	1.022E+000
2	Nitrogen Oxides (NOx)	1.327E+000	1.272E+001
3	Particulate Matter (PM10)	3.080E-002	2.952E-001
4	Sulfur Oxides (SOx)	9.553E-005	9.159E-004
5	Total Organic Gases (TOG)	8.033E-002	7.698E-001
6	Total Particulates (TSP)	3.080E-002	2.952E-001
7	Volatile Organic Compounds (VOC)	7.108E-002	6.812E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	2.009E-002	9.632E-005
2	Chromium, Non-Hexavalent	4.485E-004	2.150E-006
3	Benzene	1.668E-001	7.998E-004
4	Formaldehyde	1.552E+000	7.439E-003
5	Propylene	4.189E-001	2.008E-003
6	Toluene	9.419E-002	4.515E-004
7	Diesel Particulate	6.161E+001	2.952E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.247E-002	1.557E-004
9	Naphthalene	1.767E-002	8.471E-005
10	Lead (inorganic)	7.445E-003	3.569E-005
11	Hexane	2.413E-002	1.157E-004
12	Ethyl Benzene	9.777E-003	4.687E-005
13	Cadmium	1.346E-003	6.450E-006
14	Copper	3.678E-003	1.763E-005
15	Manganese	2.781E-003	1.333E-005
16	Chromium, Hexavalent	8.970E-005	4.300E-007
17	Selenium	1.973E-003	9.460E-006
18	Nickel	3.498E-003	1.677E-005
19	Acrolein	3.041E-002	1.458E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	1.794E-004	8.600E-007
21	1,3-Butadiene	1.946E-001	9.331E-004
22	Mercury	1.794E-003	8.600E-006
23	Hydrogen Chloride	1.668E-001	7.998E-004
24	Arsenic (inorganic)	1.435E-003	6.880E-006
25	Xylenes (mixed)	3.803E-002	1.823E-004
26	Acetaldehyde	7.024E-001	3.367E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Diamond Terrace Owners Association
EIF ID: 200304975

c/o Menas Realty Company
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	4.620E-003	8.399E-001
2	Nitrogen Oxides (NOx)	3.438E-002	6.251E+000
3	Particulate Matter (PM10)	8.469E-004	1.540E-001
4	Sulfur Oxides (SOx)	2.663E-006	1.896E-003
5	Total Organic Gases (TOG)	2.045E-003	3.717E-001
6	Total Particulates (TSP)	8.469E-004	1.540E-001
7	Volatile Organic Compounds (VOC)	1.809E-003	3.290E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	5.600E-004	1.994E-004
2	Chromium, Non-Hexavalent	1.250E-005	4.450E-006
3	Benzene	4.650E-003	1.655E-003
4	Formaldehyde	4.325E-002	1.540E-002
5	Propylene	1.168E-002	4.156E-003
6	Toluene	2.625E-003	9.345E-004
7	Diesel Particulate	1.694E+000	1.540E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	9.050E-004	3.222E-004
9	Naphthalene	4.925E-004	1.753E-004
10	Lead (inorganic)	2.075E-004	7.387E-005
11	Hexane	6.725E-004	2.394E-004
12	Ethyl Benzene	2.725E-004	9.701E-005
13	Cadmium	3.750E-005	1.335E-005
14	Copper	1.025E-004	3.649E-005
15	Manganese	7.750E-005	2.759E-005
16	Chromium, Hexavalent	2.500E-006	8.900E-007
17	Selenium	5.500E-005	1.958E-005
18	Nickel	9.750E-005	3.471E-005
19	Acrolein	8.475E-004	3.017E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	5.000E-006	1.780E-006
21	1,3-Butadiene	5.425E-003	1.931E-003
22	Mercury	5.000E-005	1.780E-005
23	Hydrogen Chloride	4.650E-003	1.655E-003
24	Arsenic (inorganic)	4.000E-005	1.424E-005
25	Xylenes (mixed)	1.060E-003	3.774E-004
26	Acetaldehyde	1.958E-002	6.969E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: San Diego Unified Port District
EIF ID: 200405363

1 Park Blvd
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.837E-003	2.183E-001
2	Nitrogen Oxides (NOx)	2.636E-002	2.027E+000
3	Particulate Matter (PM10)	8.197E-004	6.305E-002
4	Sulfur Oxides (SOx)	1.661E-005	1.278E-003
5	Total Organic Gases (TOG)	1.567E-003	1.206E-001
6	Total Particulates (TSP)	8.197E-004	6.305E-002
7	Volatile Organic Compounds (VOC)	1.387E-003	1.067E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.494E-003	1.344E-004
2	Chromium, Non-Hexavalent	7.800E-005	3.000E-006
3	Benzene	2.902E-002	1.116E-003
4	Formaldehyde	2.699E-001	1.038E-002
5	Propylene	7.285E-002	2.802E-003
6	Toluene	1.638E-002	6.300E-004
7	Diesel Particulate	1.639E+000	6.305E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.647E-003	2.172E-004
9	Naphthalene	3.073E-003	1.182E-004
10	Lead (inorganic)	1.295E-003	4.980E-005
11	Hexane	4.196E-003	1.614E-004
12	Ethyl Benzene	1.700E-003	6.540E-005
13	Cadmium	2.340E-004	9.000E-006
14	Copper	6.396E-004	2.460E-005
15	Manganese	4.836E-004	1.860E-005
16	Chromium, Hexavalent	1.560E-005	6.000E-007
17	Selenium	3.432E-004	1.320E-005
18	Nickel	6.084E-004	2.340E-005
19	Acrolein	5.288E-003	2.034E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	3.120E-005	1.200E-006
21	1,3-Butadiene	3.385E-002	1.302E-003
22	Mercury	3.120E-004	1.200E-005
23	Hydrogen Chloride	2.902E-002	1.116E-003
24	Arsenic (inorganic)	2.496E-004	9.600E-006
25	Xylenes (mixed)	6.614E-003	2.544E-004
26	Acetaldehyde	1.221E-001	4.698E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Icon Owners Association
EIF ID: 200505540

321 10th Av
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.391E-003	2.397E+000
2	Nitrogen Oxides (NOx)	6.165E-002	1.761E+001
3	Particulate Matter (PM10)	6.713E-004	1.918E-001
4	Sulfur Oxides (SOx)	5.263E-005	1.504E-002
5	Total Organic Gases (TOG)	2.529E-003	7.224E-001
6	Total Particulates (TSP)	6.713E-004	1.918E-001
7	Volatile Organic Compounds (VOC)	2.238E-003	6.393E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.107E-002	1.581E-003
2	Chromium, Non-Hexavalent	2.471E-004	3.530E-005
3	Benzene	9.192E-002	1.313E-002
4	Formaldehyde	8.550E-001	1.221E-001
5	Propylene	2.308E-001	3.297E-002
6	Toluene	5.189E-002	7.413E-003
7	Diesel Particulate	1.343E+000	1.918E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.789E-002	2.556E-003
9	Naphthalene	9.736E-003	1.391E-003
10	Lead (inorganic)	4.102E-003	5.860E-004
11	Hexane	1.329E-002	1.899E-003
12	Ethyl Benzene	5.387E-003	7.695E-004
13	Cadmium	7.413E-004	1.059E-004
14	Copper	2.026E-003	2.895E-004
15	Manganese	1.532E-003	2.189E-004
16	Chromium, Hexavalent	4.942E-005	7.060E-006
17	Selenium	1.087E-003	1.553E-004
18	Nickel	1.927E-003	2.753E-004
19	Acrolein	1.675E-002	2.393E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	9.884E-005	1.412E-005
21	1,3-Butadiene	1.072E-001	1.532E-002
22	Mercury	9.884E-004	1.412E-004
23	Hydrogen Chloride	9.192E-002	1.313E-002
24	Arsenic (inorganic)	7.907E-004	1.130E-004
25	Xylenes (mixed)	2.095E-002	2.993E-003
26	Acetaldehyde	3.870E-001	5.528E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: DWF V DiamondView Tower LLC
EIF ID: 200505820

350 Tenth Ave
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	9.446E-003	1.629E+000
2	Nitrogen Oxides (NOx)	6.952E-002	1.199E+001
3	Particulate Matter (PM10)	7.557E-004	1.303E-001
4	Sulfur Oxides (SOx)	1.629E-006	2.812E-003
5	Total Organic Gases (TOG)	2.846E-003	4.908E-001
6	Total Particulates (TSP)	7.557E-004	1.303E-001
7	Volatile Organic Compounds (VOC)	2.519E-003	4.343E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.427E-004	2.957E-004
2	Chromium, Non-Hexavalent	7.650E-006	6.600E-006
3	Benzene	2.846E-003	2.455E-003
4	Formaldehyde	2.647E-002	2.284E-002
5	Propylene	7.145E-003	6.164E-003
6	Toluene	1.607E-003	1.386E-003
7	Diesel Particulate	1.511E+000	1.303E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.539E-004	4.778E-004
9	Naphthalene	3.014E-004	2.600E-004
10	Lead (inorganic)	1.270E-004	1.096E-004
11	Hexane	4.116E-004	3.551E-004
12	Ethyl Benzene	1.668E-004	1.439E-004
13	Cadmium	2.295E-005	1.980E-005
14	Copper	6.273E-005	5.412E-005
15	Manganese	4.743E-005	4.092E-005
16	Chromium, Hexavalent	1.530E-006	1.320E-006
17	Selenium	3.366E-005	2.904E-005
18	Nickel	5.967E-005	5.148E-005
19	Acrolein	5.187E-004	4.475E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	3.060E-006	2.640E-006
21	1,3-Butadiene	3.320E-003	2.864E-003
22	Mercury	3.060E-005	2.640E-005
23	Hydrogen Chloride	2.846E-003	2.455E-003
24	Arsenic (inorganic)	2.448E-005	2.112E-005
25	Xylenes (mixed)	6.487E-004	5.597E-004
26	Acetaldehyde	1.198E-002	1.034E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: FSN San Diego Holdings LLC
EIF ID: 200606081

350 10th Ave., Ste 400
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.731E-003	1.148E+000
2	Nitrogen Oxides (NOx)	1.324E-002	4.074E+000
3	Particulate Matter (PM10)	6.825E-004	2.100E-001
4	Sulfur Oxides (SOx)	7.988E-006	4.537E-003
5	Total Organic Gases (TOG)	4.624E-004	2.626E-001
6	Total Particulates (TSP)	6.825E-004	2.100E-001
7	Volatile Organic Compounds (VOC)	4.088E-004	2.322E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.680E-003	4.771E-004
2	Chromium, Non-Hexavalent	3.750E-005	1.065E-005
3	Benzene	1.395E-002	3.962E-003
4	Formaldehyde	1.298E-001	3.685E-002
5	Propylene	3.503E-002	9.947E-003
6	Toluene	7.875E-003	2.237E-003
7	Diesel Particulate	1.365E+000	2.100E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.715E-003	7.711E-004
9	Naphthalene	1.478E-003	4.196E-004
10	Lead (inorganic)	6.225E-004	1.768E-004
11	Hexane	2.018E-003	5.730E-004
12	Ethyl Benzene	8.175E-004	2.322E-004
13	Cadmium	1.125E-004	3.195E-005
14	Copper	3.075E-004	8.733E-005
15	Manganese	2.325E-004	6.603E-005
16	Chromium, Hexavalent	7.500E-006	2.130E-006
17	Selenium	1.650E-004	4.686E-005
18	Nickel	2.925E-004	8.307E-005
19	Acrolein	2.543E-003	7.221E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	1.500E-005	4.260E-006
21	1,3-Butadiene	1.628E-002	4.622E-003
22	Mercury	1.500E-004	4.260E-005
23	Hydrogen Chloride	1.395E-002	3.962E-003
24	Arsenic (inorganic)	1.200E-004	3.408E-005
25	Xylenes (mixed)	3.180E-003	9.031E-004
26	Acetaldehyde	5.873E-002	1.668E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Mossy Collision Center
EIF ID: 200706286

100 W 30th St
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	7.119E-005	7.515E-004
2	Total Organic Gases (TOG)	1.784E-001	1.883E+000
3	Total Particulates (TSP)	7.119E-005	7.515E-004
4	Volatile Organic Compounds (VOC)	1.109E-001	1.170E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	2.561E-002	1.352E-004
2	Acetone	1.351E+002	7.130E-001
3	Propylene glycol monomethyl ether acetate	2.797E+001	1.476E-001
4	Toluene	7.047E+001	3.719E-001
5	Methyl Ethyl Ketone	2.652E+001	1.400E-001
6	Lead (inorganic)	0	0
7	Hexane	6.808E-001	3.593E-003
8	Methyl Isobutyl Ketone	1.890E+001	9.976E-002
9	Ethyl Benzene	1.316E+001	6.947E-002
10	Aluminum	3.643E-002	1.922E-004
11	Copper	1.669E-005	8.807E-008
12	Barium	8.028E-002	4.237E-004
13	Selenium	8.343E-006	4.403E-008
14	Nickel	0	0
15	Butanol	9.945E+000	5.249E-002
16	Ethylene Glycol Butyl Ether	2.296E+000	1.212E-002
17	Styrene	8.383E+000	4.424E-002
18	Propylene Glycol Methyl Ether	1.495E+000	7.891E-003
19	Methanol	2.843E+000	1.501E-002
20	Isopropyl Alcohol	2.049E+001	1.081E-001
21	Xylenes (mixed)	7.455E+001	3.935E-001
22	Cobalt	3.337E-005	1.761E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Caliber Collision Centers
EIF ID: 200806419

2013 Haffley Av
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.568E-004	3.011E-004
2	Total Organic Gases (TOG)	1.862E+000	2.025E+000
3	Total Particulates (TSP)	2.568E-004	3.011E-004
4	Volatile Organic Compounds (VOC)	8.953E-001	1.050E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	9.235E-002	5.415E-005
2	Acetone	1.933E+003	9.753E-001
3	Propylene glycol monomethyl ether acetate	9.003E+001	5.279E-002
4	Toluene	2.269E+002	1.330E-001
5	Methyl Ethyl Ketone	8.539E+001	5.007E-002
6	Lead (inorganic)	0	0
7	Hexane	2.192E+000	1.285E-003
8	Methyl Isobutyl Ketone	6.085E+001	3.568E-002
9	Ethyl Benzene	4.237E+001	2.485E-002
10	Aluminum	1.313E-001	7.702E-005
11	Copper	6.016E-005	3.528E-008
12	Barium	2.894E-001	1.697E-004
13	Selenium	3.008E-005	1.764E-008
14	Nickel	1.203E-004	7.056E-008
15	Butanol	3.202E+001	1.877E-002
16	Ethylene Glycol Butyl Ether	7.392E+000	4.334E-003
17	Styrene	2.699E+001	1.583E-002
18	Propylene Glycol Methyl Ether	4.813E+000	2.822E-003
19	Methanol	9.154E+000	5.368E-003
20	Isopropyl Alcohol	6.597E+001	3.868E-002
21	Xylenes (mixed)	2.400E+002	1.407E-001
22	Cobalt	1.203E-004	7.056E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Costco Wholesale Corp
EIF ID: 200806427

1001 W 19th Street
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.913E-003	2.238E-001
2	Nitrogen Oxides (NOx)	6.751E-003	7.896E-001
3	Particulate Matter (PM10)	5.453E-003	8.489E-002
4	Sulfur Oxides (SOx)	4.260E-006	1.086E-003
5	Total Organic Gases (TOG)	1.282E+000	4.227E-001
6	Total Particulates (TSP)	5.453E-003	8.489E-002
7	Volatile Organic Compounds (VOC)	1.084E+000	3.607E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	8.960E-004	1.142E-004
2	Chromium, Non-Hexavalent	4.677E-002	2.562E-004
3	Benzene	7.440E-003	9.486E-004
4	Acetone	3.974E+002	5.667E-002
5	Dipropylene glycol monomethyl ether	3.456E+001	1.430E-002
6	Formaldehyde	6.920E-002	8.823E-003
7	M-Pyrol	9.996E+001	1.320E-002
8	Propylene	1.868E-002	2.382E-003
9	Toluene	1.606E+000	1.722E-003
10	Diesel Particulate	5.466E-001	3.197E-002
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.448E-003	1.846E-004
12	Naphthalene	7.880E-004	1.005E-004
13	Lead (inorganic)	4.520E-003	6.505E-005
14	Hexane	1.076E-003	1.372E-004
15	Methyl Isobutyl Ketone	2.555E+000	3.000E-004
16	Ethyl Benzene	4.360E-004	5.559E-005
17	Cadmium	4.690E-003	3.276E-005
18	Copper	4.352E-003	4.363E-005
19	Manganese	4.688E-002	2.694E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chromium, Hexavalent	3.714E-003	1.030E-006
21	Selenium	8.800E-005	1.122E-005
22	Nickel	4.691E-002	2.735E-004
23	Ethylene Glycol Butyl Ether	4.296E+001	6.148E-003
24	Acrolein	1.356E-003	1.729E-004
25	Chlorobenzene	8.000E-006	1.020E-006
26	Propylene Glycol Methyl Ether	2.108E+003	3.006E-001
27	1,3-Butadiene	8.680E-003	1.107E-003
28	Mercury	8.000E-005	1.020E-005
29	Methanol	1.728E+002	3.166E-002
30	Hydrogen Chloride	7.440E-003	9.486E-004
31	Hydrogen Fluoride	6.158E-001	8.600E-005
32	Arsenic (inorganic)	6.400E-005	8.160E-006
33	Isopropyl Alcohol	3.196E+003	4.389E-001
34	Ethanol	8.715E+002	1.319E-001
35	Xylenes (mixed)	1.696E-003	2.162E-004
36	Sulfuric Acid	1.220E-006	1.700E-010
37	Acetaldehyde	3.132E-002	3.993E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: City of San Diego PUD
EIF ID: 201200979

3550 E Harbor Dr
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	9.361E-003	1.248E+001
2	Nitrogen Oxides (NOx)	3.446E-002	4.595E+001
3	Particulate Matter (PM10)	9.901E-004	1.320E+000
4	Sulfur Oxides (SOx)	2.769E-006	3.706E-003
5	Total Organic Gases (TOG)	2.518E+000	3.650E+000
6	Total Particulates (TSP)	9.901E-004	1.320E+000
7	Volatile Organic Compounds (VOC)	1.426E-002	2.423E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	5.824E-004	3.898E-004
2	Chromium, Non-Hexavalent	1.300E-005	8.700E-006
3	Benzene	7.924E-003	3.237E-003
4	Acetone	0	0
5	Hydrogen Sulfide	2.979E-001	5.429E-005
6	1,1,1-Trichloroethane	3.815E+000	6.952E-004
7	Dimethyl Sulfide	0	0
8	Formaldehyde	1.203E+001	3.229E-002
9	Chloroform	4.360E+001	7.945E-003
10	Propylene	1.214E-002	8.126E-003
11	Toluene	2.725E+001	6.793E-003
12	Diesel Particulate	1.980E+000	1.320E+000
13	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	9.412E-004	6.299E-004
14	Naphthalene	5.122E-004	3.428E-004
15	Trichloroethylene	5.486E+002	9.997E-002
16	Methylene Chloride	2.362E+000	4.304E-004
17	Methyl Ethyl Ketone	2.343E-001	4.270E-005
18	Trimethylbenzenes	0	0
19	Methane	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Bromoform	0	0
21	Lead (inorganic)	2.158E-004	1.444E-004
22	Hexane	6.994E-004	4.681E-004
23	Carbon Tetrachloride	3.088E-003	5.628E-007
24	Ethyl Benzene	1.671E+001	3.235E-003
25	Cadmium	3.900E-005	2.610E-005
26	Copper	1.066E-004	7.134E-005
27	Manganese	8.060E-005	5.394E-005
28	Ammonia	2.071E+002	3.774E-002
29	Carbon Disulfide	2.870E+002	5.230E-002
30	Chromium, Hexavalent	2.600E-006	1.740E-006
31	Selenium	5.720E-005	3.828E-005
32	p-Dichlorobenzene {1,4-Dichlorobenzene}	2.725E+001	4.966E-003
33	Nickel	1.014E-004	6.786E-005
34	Dioxane,1,4-	4.723E+001	8.607E-003
35	Bromodichloromethane	0	0
36	Acrolein	8.814E-004	5.899E-004
37	Styrene	1.362E-001	2.483E-005
38	Chlorobenzene	1.744E-001	3.526E-005
39	Benzyl Chloride	1.944E+000	3.542E-004
40	1,3-Butadiene	5.642E-003	3.776E-003
41	Mercury	5.200E-005	3.480E-005
42	Hydrogen Chloride	4.836E-003	3.236E-003
43	Vinyl Chloride	3.088E+000	5.628E-004
44	Arsenic (inorganic)	4.160E-005	2.784E-005
45	Ethylene Dichloride	0	0
46	Chlorofluorocarbons	0	0
47	Xylenes (mixed)	4.396E+001	8.749E-003
48	Perchloroethylene	6.158E+002	1.122E-001
49	Acetaldehyde	2.036E-002	1.362E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pinnacle on the Park
EIF ID: 201401605

424 15th Avenue
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.270E-002	1.867E+000
2	Nitrogen Oxides (NOx)	1.129E-001	1.660E+001
3	Particulate Matter (PM10)	3.668E-003	5.394E-001
4	Sulfur Oxides (SOx)	2.524E-005	3.621E-003
5	Total Organic Gases (TOG)	1.339E-002	1.969E+000
6	Total Particulates (TSP)	3.668E-003	5.394E-001
7	Volatile Organic Compounds (VOC)	1.185E-002	1.743E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	5.309E-003	3.808E-004
2	Chromium, Non-Hexavalent	1.185E-004	8.500E-006
3	Benzene	4.408E-002	3.162E-003
4	Formaldehyde	4.100E-001	2.941E-002
5	Propylene	1.107E-001	7.939E-003
6	Toluene	2.489E-002	1.785E-003
7	Diesel Particulate	7.335E+000	5.394E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	8.579E-003	6.154E-004
9	Naphthalene	4.669E-003	3.349E-004
10	Lead (inorganic)	1.967E-003	1.411E-004
11	Hexane	6.375E-003	4.573E-004
12	Ethyl Benzene	2.583E-003	1.853E-004
13	Cadmium	3.555E-004	2.550E-005
14	Copper	9.717E-004	6.970E-005
15	Manganese	7.347E-004	5.270E-005
16	Chromium, Hexavalent	2.370E-005	1.700E-006
17	Selenium	5.214E-004	3.740E-005
18	Nickel	9.243E-004	6.630E-005
19	Acrolein	8.034E-003	5.763E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	4.740E-005	3.400E-006
21	1,3-Butadiene	5.143E-002	3.689E-003
22	Mercury	4.740E-004	3.400E-005
23	Hydrogen Chloride	4.408E-002	3.162E-003
24	Arsenic (inorganic)	3.792E-004	2.720E-005
25	Xylenes (mixed)	1.005E-002	7.208E-004
26	Acetaldehyde	1.856E-001	1.331E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Tesoro Logistics Operations LLC
EIF ID: 201

2295 E. Harbor Drive
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.625E+001	3.709E+000
2	Volatile Organic Compounds (VOC)	1.337E+001	3.052E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	1.138E+002	1.299E-002
2	Benzene	1.895E+002	2.163E-002
3	Ethanol	7.289E+003	8.320E-001
4	Ethyl Benzene	1.625E+001	1.855E-003
5	Hexane	2.276E+002	2.598E-002
6	Toluene	2.488E+002	2.840E-002
7	Xylenes (mixed)	7.513E+001	8.576E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Chevron USA Inc
EIF ID: 1968

2351 E Harbor Drive
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	8.182E+000	1.868E+000
2	Volatile Organic Compounds (VOC)	8.182E+000	1.868E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	9.264E+001	1.058E-002
2	Benzene	6.195E+001	7.071E-003
3	Ethanol	3.433E+003	3.919E-001
4	Ethyl Benzene	3.005E+001	3.430E-003
5	Hexane	1.853E+002	2.115E-002
6	Toluene	1.776E+002	2.027E-002
7	Xylenes (mixed)	5.634E+001	6.432E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CV Ventures LLC
EIF ID: 86099

3003 National City Bl
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.103E-002	1.118E-002
2	Nitrogen Oxides (NOx)	4.000E-002	2.400E-001
3	Particulate Matter (PM10)	1.000E-002	6.000E-002
4	Sulfur Oxides (SOx)	7.340E-003	4.404E-002
5	Total Organic Gases (TOG)	1.546E+001	3.626E+000
6	Total Particulates (TSP)	1.000E-002	6.000E-002
7	Volatile Organic Compounds (VOC)	1.264E-001	4.421E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	3.157E-001	5.508E-005
2	Acetone	2.008E+000	3.515E-004
3	Acrylonitrile	1.439E-001	2.508E-005
4	Ammonia	0	0
5	Arsenic (inorganic)	3.700E-003	1.110E-005
6	Arsine	3.323E-004	5.813E-008
7	Benzene	7.358E-001	1.290E-004
8	Beryllium	0	0
9	Cadmium	0	0
10	Carbon Disulfide	2.178E-001	3.813E-005
11	Carbonyl Sulfide	1.451E-001	2.522E-005
12	Chlorobenzene	1.388E-001	2.451E-005
13	Chlorofluorocarbons	7.050E-001	1.232E-004
14	Chloroform	1.769E-002	3.173E-006
15	Chromium, Hexavalent	0	0
16	Chromium, Non-Hexavalent	0	0
17	Copper	0	0
18	Dimethyl Sulfide	2.396E+000	4.190E-004
19	Ethyl Benzene	2.413E+000	4.221E-004
20	Ethylene Dichloride	2.000E-001	3.496E-005
21	Formaldehyde	2.700E-001	8.100E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hexane	2.792E+000	4.884E-004
23	Hydrogen Chloride	1.486E+001	4.458E-002
24	Hydrogen Sulfide	5.965E+000	1.043E-003
25	Lead (inorganic)	0	0
26	Manganese	0	0
27	Mercury	0	0
28	Methyl Ethyl Ketone	2.521E+000	4.413E-004
29	Methyl Isobutyl Ketone	9.234E-001	1.614E-004
30	Methylene Chloride	5.988E+000	1.048E-003
31	Nickel	0	0
32	Perchloroethylene	3.050E+000	5.334E-004
33	Selenium	0	0
34	Silica, Crystalline	0	0
35	Toluene	1.786E+001	3.124E-003
36	Trichloroethylene	1.827E+000	3.194E-004
37	Vinyl Chloride	2.262E+000	3.956E-004
38	Vinylidene Chloride	9.558E-002	1.668E-005
39	Xylenes (mixed)	6.334E+000	1.108E-003
40	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Sloan Electric Co
EIF ID: 197600008

3520 Main St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.140E-001	5.160E-002
2	Nitrogen Oxides (NOx)	5.029E-001	1.213E-001
3	Particulate Matter (PM10)	4.069E-002	1.480E-002
4	Sulfur Oxides (SOx)	3.210E-003	7.740E-004
5	Total Organic Gases (TOG)	1.089E-001	5.014E+000
6	Total Particulates (TSP)	4.069E-002	1.480E-002
7	Volatile Organic Compounds (VOC)	7.943E-002	5.007E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	4.708E+000	5.676E-004
2	Cadmium	2.850E-005	2.375E-006
3	Chromium, Non-Hexavalent	2.880E-004	2.400E-005
4	Copper	2.580E-005	2.150E-006
5	Formaldehyde	9.416E+000	1.135E-003
6	Hexane	1.177E+000	1.419E-004
7	Lead (inorganic)	2.580E-005	2.150E-006
8	Manganese	2.880E-004	2.400E-005
9	Nickel	2.880E-004	2.400E-005
10	Toluene	2.354E+000	2.838E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Epsilon Systems Solutions Inc
EIF ID: 197600032

2101 Haffley Avenue
National City, CA 91950-6416

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.445E-002	5.292E-002
2	Nitrogen Oxides (NOx)	1.720E-002	6.300E-002
3	Particulate Matter (PM10)	4.798E-003	2.439E-001
4	Sulfur Oxides (SOx)	1.032E-004	3.780E-004
5	Total Organic Gases (TOG)	5.607E-002	3.755E+000
6	Total Particulates (TSP)	4.798E-003	2.439E-001
7	Volatile Organic Compounds (VOC)	3.265E-002	2.729E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	2.998E-001	6.813E-003
2	Benzene	7.224E-004	1.323E-006
3	Chlorobenzotrifluoride,para	4.496E+001	1.022E+000
4	Chromium, Hexavalent	4.980E-004	8.300E-007
5	Chromium, Non-Hexavalent	9.000E-004	1.500E-006
6	Dichlorobenzenes (mixed isomers)	4.128E-004	7.560E-007
7	Formaldehyde	2.580E-002	4.725E-005
8	Hexane	6.192E-001	1.134E-003
9	Manganese	1.545E-001	2.575E-004
10	Naphthalene	2.098E-004	3.843E-007
11	Nickel	3.000E-004	5.000E-007
12	Toluene	1.170E-003	2.142E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD Opera Inc
EIF ID: 197602055

3064 Commercial St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	3.465E-002	4.076E+000
2	Total Organic Gases (TOG)	2.817E-001	3.122E+001
3	Total Particulates (TSP)	3.465E-002	4.076E+000
4	Volatile Organic Compounds (VOC)	2.715E-001	3.121E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	2.050E+001	9.858E-003
2	Ethylene Glycol Butyl Ether	8.148E-001	3.917E-004
3	Methanol	4.889E+000	2.350E-003
4	Toluene	8.148E-001	3.917E-004
5	Zinc	2.716E-001	1.598E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: North American Terminal Inc
EIF ID: 197800149

1090 Water St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	1.007E+000	2.013E+003
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	1.095E+000	2.189E+003
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	3.222E+001	3.221E+001
5	Arsenic (inorganic)	4.378E-002	4.377E-002
6	Barium	2.304E-004	5.040E-005
7	Benzene	0	0
8	Beryllium	2.189E-003	2.188E-003
9	Cadmium	2.189E-003	2.188E-003
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	1.094E-002	1.094E-002
12	Chromium, Non-Hexavalent	1.160E-001	1.160E-001
13	Cobalt	1.126E-005	2.464E-006
14	Copper	6.130E-002	6.127E-002
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	2.412E-002	2.408E-002
21	Manganese	8.058E-001	8.053E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury	0	0
23	Naphthalene	0	0
24	Nickel	5.035E-002	5.033E-002
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	2.189E-003	2.188E-003
28	Silica, Crystalline	1.024E-001	2.240E-002
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	1.861E-001	1.860E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CALTRANS
EIF ID: 198403000

1995 Newton St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.898E-003	1.785E-001
2	Total Particulates (TSP)	1.898E-003	1.785E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cadmium	1.803E-003	8.479E-005
2	Chromium, Non-Hexavalent	1.822E-002	8.568E-004
3	Copper	1.518E+000	7.140E-002
4	Lead (inorganic)	1.632E-003	7.676E-005
5	Manganese	1.822E-002	8.568E-004
6	Nickel	1.822E-002	8.568E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: GREENWALDS AUTO BODY & FRAME WORK
EIF ID: 198606780

1814 ROOSEVELT AVE
NATIONAL CITY, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	7.720E-004	1.316E-003
2	Total Organic Gases (TOG)	1.863E+000	2.344E+000
3	Total Particulates (TSP)	7.720E-004	1.316E-003
4	Volatile Organic Compounds (VOC)	5.081E-001	8.663E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	2.709E+003	1.478E+000
2	Aluminum	3.950E-001	3.367E-004
3	Barium	8.705E-001	7.421E-004
4	Butanol	2.963E+001	2.526E-002
5	Cobalt	3.619E-004	3.085E-007
6	Copper	1.809E-004	1.542E-007
7	Ethyl Benzene	3.921E+001	3.343E-002
8	Ethylene Glycol Butyl Ether	6.840E+000	5.831E-003
9	Hexane	2.028E+000	1.729E-003
10	Isopropyl Alcohol	6.104E+001	5.204E-002
11	Lead (inorganic)	0	0
12	Methanol	8.470E+000	7.221E-003
13	Methyl Ethyl Ketone	7.902E+001	6.736E-002
14	Methyl Isobutyl Ketone	5.631E+001	4.800E-002
15	Nickel	0	0
16	Propylene Glycol Methyl Ether	4.454E+000	3.797E-003
17	Propylene glycol monomethyl ether acetate	8.331E+001	7.102E-002
18	Selenium	9.047E-005	7.712E-008
19	Styrene	2.497E+001	2.129E-002
20	Toluene	2.099E+002	1.790E-001
21	Xylenes (mixed)	2.221E+002	1.893E-001
22	Zinc	2.777E-001	2.368E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Watson Laminates Inc
EIF ID: 198807354

3388 Main St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.236E-003	6.165E-002
2	Total Organic Gases (TOG)	5.462E-001	1.871E+001
3	Total Particulates (TSP)	1.236E-003	6.165E-002
4	Volatile Organic Compounds (VOC)	3.745E-002	1.868E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	9.537E+002	1.525E+001
2	Butyl benzyl phthalate	1.833E+001	4.570E-001
3	Carbon black extracts	1.958E-001	4.881E-003
4	Chlorobenzotrifluoride,para	6.375E+001	1.589E+000
5	Ethyl Benzene	7.969E-001	1.987E-002
6	Ethylene Glycol Butyl Ether	7.172E+000	1.788E-001
7	Isopropyl Alcohol	2.630E+001	6.556E-001
8	Xylenes (mixed)	5.260E+000	1.311E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD City Of Metro Wastewater Dept
EIF ID: 199509197

1795 Harbor Dr E
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	9.377E-004	2.153E-004
2	Nitrogen Oxides (NOx)	1.207E-002	2.772E-003
3	Particulate Matter (PM10)	2.955E-005	6.787E-006
4	Sulfur Oxides (SOx)	1.740E-006	3.996E-007
5	Total Organic Gases (TOG)	1.304E-002	4.946E-003
6	Total Particulates (TSP)	2.955E-005	6.787E-006
7	Volatile Organic Compounds (VOC)	3.920E-004	9.968E-005

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	3.265E-001	7.410E-005
2	1,3-Butadiene	1.566E-003	1.798E-007
3	Acetaldehyde	4.947E-002	5.681E-006
4	Acetone	2.517E-002	5.714E-006
5	Acrolein	5.800E-004	6.660E-008
6	Ammonia	3.578E+000	8.123E-004
7	Benzene	1.426E-001	3.208E-005
8	Benzyl Chloride	6.717E-003	1.525E-006
9	Bromodichloromethane	2.097E-003	4.760E-007
10	Bromoform	1.469E-003	3.335E-007
11	Carbon Disulfide	9.919E-001	2.252E-004
12	Carbon Tetrachloride	3.484E-001	7.909E-005
13	Chlorobenzene	6.027E-004	1.368E-007
14	Chlorofluorocarbons	1.425E+000	3.235E-004
15	Chloroform	1.230E+000	2.793E-004
16	Dimethyl Sulfide	1.438E-003	3.263E-007
17	Dioxane,1,4-	5.305E+000	1.204E-003
18	Ethyl Benzene	4.407E-003	9.743E-007
19	Ethylene Dichloride	4.646E+000	1.055E-003
20	Formaldehyde	3.538E-001	4.528E-005
21	Hexane	6.554E-003	7.526E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hydrogen Sulfide	8.695E-001	1.974E-004
23	Methane	1.293E+001	2.936E-003
24	Methanol	1.479E-002	1.698E-006
25	Methyl Ethyl Ketone	8.099E-004	1.838E-007
26	Methylene Chloride	2.103E+000	4.774E-004
27	Naphthalene	4.640E-004	5.328E-008
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.740E-004	1.998E-008
29	p-Dichlorobenzene {1,4- Dichlorobenzene}	6.247E-001	1.418E-004
30	Perchloroethylene	2.128E+000	4.831E-004
31	Phenol	1.160E-004	1.332E-008
32	Styrene	4.709E-004	1.069E-007
33	Toluene	3.163E-001	7.153E-005
34	Trichloroethylene	1.896E+000	4.304E-004
35	Trimethylbenzenes	3.861E-003	8.764E-007
36	Vinyl Chloride	3.139E-004	7.125E-008
37	Xylenes (mixed)	7.330E-002	1.651E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Baca Furniture Service
EIF ID: 199910732

1545 Tidelands Av #A
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	4.988E-001	1.711E+000
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	1.963E-001	6.858E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	4.008E+002	5.351E-001
2	Ethylene Glycol Butyl Ether	3.504E+001	4.911E-002
3	Methanol	3.304E+001	7.930E-002
4	Methylene Chloride	2.042E+002	4.901E-001
5	Toluene	1.216E+000	2.919E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Steve's Wood Studio
EIF ID: 200204497

3064 National Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.414E-003	3.685E-002
2	Total Organic Gases (TOG)	6.758E-001	9.383E+000
3	Total Particulates (TSP)	2.414E-003	3.685E-002
4	Volatile Organic Compounds (VOC)	5.124E-001	6.745E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	2.419E+002	1.923E+000
2	Butanol	1.835E+001	1.736E-001
3	Chlorobenzotrifluoride,para	8.471E+001	7.149E-001
4	Ethanol	9.919E+001	6.252E-001
5	Ethyl Benzene	7.538E+001	3.825E-001
6	Ethylene Glycol Butyl Ether	7.261E+000	6.128E-002
7	Formaldehyde	1.786E+000	1.276E-002
8	Methanol	7.300E+000	7.373E-002
9	Methyl Isobutyl Ketone	8.810E+001	8.899E-001
10	Styrene	8.544E+001	5.530E-001
11	Toluene	4.279E+000	4.322E-002
12	Xylenes (mixed)	2.270E+002	1.154E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pacific Tugboat Service
EIF ID: 200505663

1444 Cesar E Chavez Py
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	2.842E-001	6.394E+000
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	2.842E-001	6.394E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	1.232E+002	6.232E-001
2	Butanol	1.369E+002	1.264E+000
3	Ethyl Benzene	9.115E+000	4.271E-001
4	Methyl Isobutyl Ketone	4.557E+000	2.136E-001
5	Toluene	4.861E+001	2.278E+000
6	Xylenes (mixed)	1.366E+002	2.278E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Viking Autobody
EIF ID: 200605952

1503 Roosevelt Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.402E-003	2.787E-003
2	Total Organic Gases (TOG)	1.690E-001	1.961E-001
3	Total Particulates (TSP)	2.402E-003	2.787E-003
4	Volatile Organic Compounds (VOC)	1.256E-001	1.457E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	8.681E+001	5.037E-002
2	Aluminum	2.622E-002	1.521E-005
3	Barium	5.778E-002	3.352E-005
4	Butanol	6.391E+000	3.708E-003
5	Cobalt	2.402E-005	1.394E-008
6	Copper	1.201E-005	6.968E-009
7	Ethyl Benzene	8.458E+000	4.908E-003
8	Ethylene Glycol Butyl Ether	1.475E+000	8.561E-004
9	Hexane	4.375E-001	2.538E-004
10	Isopropyl Alcohol	1.317E+001	7.640E-003
11	Lead (inorganic)	2.882E-004	1.672E-007
12	Methanol	1.827E+000	1.060E-003
13	Methyl Ethyl Ketone	1.704E+001	9.890E-003
14	Methyl Isobutyl Ketone	1.215E+001	7.048E-003
15	Nickel	2.402E-005	1.394E-008
16	Propylene Glycol Methyl Ether	9.607E-001	5.575E-004
17	Propylene glycol monomethyl ether acetate	1.797E+001	1.043E-002
18	Selenium	6.005E-006	3.484E-009
19	Styrene	5.387E+000	3.126E-003
20	Toluene	4.528E+001	2.628E-002
21	Xylenes (mixed)	4.791E+001	2.780E-002
22	Zinc	1.843E-002	1.070E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Propulsion Controls Engineering
EIF ID: 200706158

1620 Rigel St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	1.040E-001	6.715E+000
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	4.105E-002	2.508E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	8.361E-001	2.815E-002
2	Carbon black extracts	0	0
3	Chlorobenzotrifluoride,para	1.259E+002	4.207E+000
4	Methyl Ethyl Ketone	3.624E+000	1.054E-001
5	Silica, Crystalline	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Staite R E Engineering Inc
EIF ID: 200706171

2145 E Belt Street
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	6.508E-003	8.135E-001
2	Nitrogen Oxides (NOx)	4.425E-002	5.532E+000
3	Particulate Matter (PM10)	7.810E-004	9.762E-002
4	Sulfur Oxides (SOx)	2.931E-005	3.664E-003
5	Total Organic Gases (TOG)	8.107E-003	1.013E+000
6	Total Particulates (TSP)	7.810E-004	9.762E-002
7	Volatile Organic Compounds (VOC)	7.168E-003	8.959E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	5.972E-002	3.732E-003
2	Acetaldehyde	2.155E-001	1.347E-002
3	Acrolein	9.329E-003	5.831E-004
4	Arsenic (inorganic)	4.403E-004	2.752E-005
5	Benzene	5.119E-002	3.199E-003
6	Cadmium	4.128E-004	2.580E-005
7	Chlorobenzene	5.504E-005	3.440E-006
8	Chromium, Hexavalent	2.752E-005	1.720E-006
9	Chromium, Non-Hexavalent	1.376E-004	8.600E-006
10	Copper	1.128E-003	7.052E-005
11	Diesel Particulate	1.562E+000	9.762E-002
12	Ethyl Benzene	3.000E-003	1.875E-004
13	Formaldehyde	4.761E-001	2.976E-002
14	Hexane	7.403E-003	4.627E-004
15	Hydrogen Chloride	5.119E-002	3.199E-003
16	Lead (inorganic)	2.284E-003	1.428E-004
17	Manganese	8.531E-004	5.332E-005
18	Mercury	5.504E-004	3.440E-005
19	Naphthalene	5.421E-003	3.388E-004
20	Nickel	1.073E-003	6.708E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	9.962E-003	6.226E-004
22	Propylene	1.285E-001	8.032E-003
23	Selenium	6.054E-004	3.784E-005
24	Toluene	2.890E-002	1.806E-003
25	Xylenes (mixed)	1.167E-002	7.293E-004
26	Zinc	6.164E-003	3.853E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Spracklen Woodworks Inc
EIF ID: 200806421

3724 Dalbergia St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	7.676E-004	1.111E-001
2	Total Organic Gases (TOG)	1.224E-002	1.735E+000
3	Total Particulates (TSP)	7.676E-004	1.111E-001
4	Volatile Organic Compounds (VOC)	8.822E-003	1.287E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	6.346E+000	4.152E-001
2	Butanol	1.030E+000	5.557E-002
3	Chlorobenzotrifluoride,para	4.896E-001	3.264E-002
4	Ethanol	2.745E+000	1.882E-001
5	Ethyl Benzene	3.094E-002	4.125E-003
6	Ethylene Glycol Butyl Ether	1.224E-001	8.160E-003
7	Isopropyl Alcohol	1.570E-001	7.850E-003
8	Methanol	0	0
9	Methyl Ethyl Ketone	2.475E-001	3.300E-002
10	Methyl Isobutyl Ketone	1.780E-002	1.618E-003
11	Propylene glycol monomethyl ether acetate	1.066E+000	6.360E-002
12	Sulfuric Acid	8.899E-004	8.090E-005
13	Toluene	0	0
14	Xylenes (mixed)	1.856E-001	2.475E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cafe Virtuoso LLC
EIF ID: 200906572

1616 National Av
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.271E-005	4.539E-002
2	Nitrogen Oxides (NOx)	2.540E-005	5.076E-002
3	Particulate Matter (PM10)	2.448E-006	4.893E-003
4	Sulfur Oxides (SOx)	1.524E-007	3.046E-004
5	Total Organic Gases (TOG)	2.912E-006	5.819E-003
6	Total Particulates (TSP)	2.448E-006	4.893E-003
7	Volatile Organic Compounds (VOC)	1.515E-006	3.027E-003

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	1.035E-004	1.035E-004
2	Benzene	1.067E-006	1.066E-006
3	Dichlorobenzenes (mixed isomers)	6.096E-007	6.091E-007
4	Formaldehyde	5.541E-004	5.541E-004
5	Hexane	9.144E-004	9.137E-004
6	Naphthalene	3.099E-007	3.096E-007
7	Toluene	1.727E-006	1.726E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Star Services
EIF ID: 201200951

3410 Main St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	9.738E-002	1.786E-001
2	Volatile Organic Compounds (VOC)	9.738E-002	1.786E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
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FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

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FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

The San Diego Air Pollution Control District has prepared emissions estimates for the facility below.

Facility: General Dynamics NASSCO
EIF ID: 19

2798 East Harbor Dr
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.323E+000	1.681E+001
2	Nitrogen Oxides (NOx)	9.763E+000	5.140E+001
3	Particulate Matter (PM10)	1.200E+001	1.891E+001
4	Particulate Matter (PM2.5)	1.432E-001	2.160E-001
5	Sulfur Oxides (SOx)	3.538E-002	7.978E-002
6	Total Organic Gases (TOG)	1.295E+002	3.449E+002
7	Total Particulates (TSP)	1.186E+001	1.869E+001
8	Volatile Organic Compounds (VOC)	1.285E+002	3.402E+002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	4.035E+002	3.800E-001
2	Zinc	1.612E+002	3.077E-001
3	Chromium, Non-Hexavalent	6.858E+000	1.335E-002
4	t-Butyl acetate	3.730E+000	1.865E-001
5	Benzene	6.179E+001	6.966E-002
6	Silver	2.418E+001	8.500E-003
7	Acetone	2.218E+002	1.391E+000
8	Dipropylene glycol monomethyl ether	0	0
9	Formaldehyde	5.747E+002	6.480E-001
10	Propylene glycol monomethyl ether acetate	2.199E+002	7.443E-001
11	1,2,4-Trimethylbenzene	3.082E+004	2.207E+001
12	Diethylene glycol monomethyl ether	0	0
13	Propylene	1.551E+002	1.749E-001
14	Toluene	1.553E+002	7.243E-001
15	Diesel Particulate	1.088E+003	1.700E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
16	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.203E+001	1.356E-002
17	Silica, Crystalline	5.920E+001	4.800E-001
18	Naphthalene	6.544E+000	7.378E-003
19	Methyl Ethyl Ketone	1.089E+002	5.676E-001
20	Chlorobenzotrifluoride,para	1.159E+003	2.759E+000
21	Trimethylbenzenes	1.483E+000	2.472E-002
22	Lead (inorganic)	2.781E+000	4.013E-003
23	Ethylene Glycol	0	0
24	Hexane	9.854E+000	1.420E-002
25	Dichlorobenzenes (mixed isomers)	0	0
26	Methyl Isobutyl Ketone	2.609E+001	1.172E-001
27	Ethyl Benzene	2.564E+004	1.892E+001
28	Cadmium	8.239E+000	4.137E-003
29	Aluminum	5.905E+002	9.064E-001
30	Copper	2.132E+002	3.981E-001
31	Manganese	6.547E+001	3.786E-002
32	Ammonia	1.818E+001	1.002E-002
33	Barium	1.363E+002	1.377E-001
34	Chromium, Hexavalent	3.621E-001	1.421E-004
35	Phosphorous	6.116E-004	2.184E-007
36	Cyclohexane	1.391E+001	2.318E-001
37	Epoxy resins	1.332E+004	1.653E+001
38	Diethylene glycol monobutyl ether	0	0
39	Selenium	7.308E-001	8.240E-004
40	Nickel	8.186E+001	2.830E-002
41	Butanol	4.006E+004	3.152E+001
42	Ethylene Glycol Butyl Ether	2.939E+000	1.320E-002
43	Acrolein	1.126E+001	1.270E-002
44	Styrene	1.157E+001	5.198E-002
45	Chlorobenzene	6.644E-002	7.491E-005
46	Propylene Glycol Methyl Ether	1.754E+004	1.145E+001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
47	1,3-Butadiene	7.209E+001	8.128E-002
48	Mercury	6.644E-001	7.491E-004
49	Triphenyl phosphate [POM]	2.847E+002	3.669E-001
50	Glycol Ethers, Unspecified	1.972E+003	1.898E+000
51	Methanol	9.952E+001	2.880E-001
52	Hydrogen Chloride	6.179E+001	6.966E-002
53	Carbon black extracts	2.880E+000	4.635E-003
54	Aluminum oxide (fibrous forms)	0	0
55	Arsenic (inorganic)	5.873E-001	6.473E-004
56	Isopropyl Alcohol	8.156E+001	2.387E-001
57	Ethanol	1.063E+000	5.314E-002
58	Xylenes (mixed)	5.638E+004	4.348E+001
59	Zinc oxide	1.157E+002	1.429E-001
60	Cobalt	6.493E-002	1.159E-005
61	Propylene Glycol	0	0
62	Acetaldehyde	2.601E+002	2.933E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CP Kelco
EIF ID: 118

2025 East Harbor Dr
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.219E+001	4.618E+000
2	Nitrogen Oxides (NOx)	3.351E+001	1.202E+001
3	Particulate Matter (PM10)	7.593E+000	2.724E+000
4	Sulfur Oxides (SOx)	5.969E-001	2.142E-001
5	Total Organic Gases (TOG)	3.742E+001	3.419E+001
6	Total Particulates (TSP)	7.593E+000	2.724E+000
7	Volatile Organic Compounds (VOC)	1.223E+001	2.569E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	0	0
2	Chromium, Non-Hexavalent	0	0
3	Benzene	5.104E+000	9.032E-004
4	Formaldehyde	7.854E+001	1.506E-002
5	Propylene	0	0
6	Toluene	1.525E+001	2.620E-003
7	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.828E+000	4.687E-004
8	Naphthalene	2.101E+000	3.648E-004
9	Lead (inorganic)	0	0
10	Hexane	1.268E+003	2.592E-001
11	Dichlorobenzenes (mixed isomers)	8.454E-001	1.728E-004
12	Ethyl Benzene	4.190E+001	6.946E-003
13	Cadmium	0	0
14	Copper	0	0
15	Manganese	0	0
16	Chromium, Hexavalent	0	0
17	Selenium	0	0
18	Nickel	0	0
19	Acrolein	8.355E+000	1.385E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	1,3-Butadiene	5.141E-001	8.522E-005
21	Mercury	0	0
22	Arsenic (inorganic)	0	0
23	Isopropyl Alcohol	2.031E+004	2.485E+001
24	Xylenes (mixed)	8.393E+001	1.391E-002
25	Acetaldehyde	5.244E+001	8.693E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest Inc
EIF ID: 200405377

601 12th Street
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.851E+000	4.513E+000
2	Total Particulates (TSP)	2.672E+000	5.537E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	4.331E-001	4.827E-004
2	Chromium, Non-Hexavalent	1.817E-001	2.191E-004
3	Beryllium	4.181E-003	5.565E-006
4	Silica, Crystalline	2.331E+002	2.277E-001
5	Lead (inorganic)	9.199E-002	1.025E-004
6	Cadmium	3.993E-003	4.890E-006
7	Aluminum	5.316E+001	6.661E-002
8	Copper	1.470E-001	1.673E-004
9	Manganese	1.491E+000	1.661E-003
10	Barium	5.122E-002	2.435E-005
11	Chromium, Hexavalent	1.135E-002	1.537E-005
12	Selenium	4.066E-003	4.921E-006
13	Nickel	7.536E-002	8.998E-005
14	Mercury	0	0
15	Arsenic (inorganic)	6.573E-002	7.996E-005
16	Cobalt	4.723E-004	2.048E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Marine & Restaurant Fabricators Inc
EIF ID: 198103097

3768 Dalbergia St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	8.307E-002	3.323E+000
2	Total Organic Gases (TOG)	0	0
3	Total Particulates (TSP)	8.307E-002	3.323E+000
4	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	0	0
2	Chromium, Non-Hexavalent	3.744E-005	3.744E-006
3	Benzene	0	0
4	Lead (inorganic)	3.354E-006	3.354E-007
5	Cadmium	3.705E-006	3.705E-007
6	Copper	3.354E-006	3.354E-007
7	Manganese	3.744E-005	3.744E-006
8	Barium	0	0
9	Nickel	3.744E-005	3.744E-006
10	Butanol	0	0
11	Carbon black extracts	1.661E-001	3.323E-003
12	Xylenes (mixed)	0	0
13	Cobalt	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: L3 Technologies, Inc.
EIF ID: 94048

240 W. 30th St
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	0	0
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	2.673E-002	5.669E+000
6	Total Particulates (TSP)	0	0
7	Volatile Organic Compounds (VOC)	1.597E-002	5.412E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	6.286E-001	1.042E-001
2	Benzene	0	0
3	Acetone	1.632E+001	1.632E-002
4	Formaldehyde	0	0
5	1,2,4-Trimethylbenzene	5.078E+000	8.568E-001
6	Toluene	0	0
7	Naphthalene	0	0
8	Chlorobenzotrifluoride,para	1.111E+000	2.364E-001
9	Hexane	0	0
10	Dichlorobenzenes (mixed isomers)	0	0
11	Ethyl Benzene	1.286E-001	2.156E-002
12	Butanol	1.264E+001	2.130E+000
13	Methyl Acetate	4.080E+000	4.080E-003
14	Xylenes (mixed)	5.837E-001	9.885E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: MAACO
EIF ID: 197600417

1146 National City Blvd
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	7.400E-003	1.480E+001
2	Nitrogen Oxides (NOx)	1.739E-002	3.478E+001
3	Particulate Matter (PM10)	1.713E-002	2.877E+000
4	Sulfur Oxides (SOx)	1.110E-004	2.220E-001
5	Total Organic Gases (TOG)	1.342E+000	1.686E+001
6	Total Particulates (TSP)	1.713E-002	2.877E+000
7	Volatile Organic Compounds (VOC)	8.723E-001	9.731E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cumene	2.890E-001	7.182E-003
2	Benzene	7.770E-004	7.770E-004
3	Acetone	3.230E+002	2.208E+000
4	Formaldehyde	2.775E-002	2.775E-002
5	1,2,4-Trimethylbenzene	2.890E+000	7.182E-002
6	Toluene	1.235E+001	2.506E-001
7	Naphthalene	2.892E-001	7.407E-003
8	Hexane	6.660E-001	6.660E-001
9	Dichlorobenzenes (mixed isomers)	4.440E-004	4.440E-004
10	Ethyl Benzene	5.746E-001	7.430E-003
11	Methyl Acetate	6.146E+002	2.884E+000
12	Carbon black extracts	4.275E-001	1.554E-003
13	Xylenes (mixed)	8.568E-001	7.448E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Metropolitan Transit Dev Board
EIF ID: 197601349

100 16th St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.267E-002	3.316E+000
2	Nitrogen Oxides (NOx)	9.348E-002	1.375E+001
3	Particulate Matter (PM10)	2.761E-002	4.248E+000
4	Sulfur Oxides (SOx)	3.967E-005	5.783E-003
5	Total Organic Gases (TOG)	7.761E-001	1.065E+001
6	Total Particulates (TSP)	2.761E-002	4.248E+000
7	Volatile Organic Compounds (VOC)	7.754E-001	1.055E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	8.344E-003	6.082E-004
2	Chromium, Non-Hexavalent	1.863E-004	1.358E-005
3	Benzene	6.695E+000	4.717E-002
4	Formaldehyde	6.444E-001	4.697E-002
5	Propylene	1.740E-001	1.268E-002
6	Toluene	2.254E+001	1.459E-001
7	Diesel Particulate	5.523E+001	4.248E+000
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.348E-002	9.828E-004
9	Naphthalene	7.338E-003	5.349E-004
10	Lead (inorganic)	3.092E-003	2.253E-004
11	Hexane	2.189E+001	1.398E-001
12	Ethyl Benzene	2.778E+000	1.793E-002
13	Cadmium	5.588E-004	4.073E-005
14	Copper	1.527E-003	1.113E-004
15	Manganese	1.155E-003	8.417E-005
16	Chromium, Hexavalent	3.725E-005	2.715E-006
17	Methyl Tert Butyl Ether	1.826E+002	1.161E+000
18	Selenium	8.195E-004	5.973E-005
19	Nickel	1.453E-003	1.059E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Acrolein	1.263E-002	9.204E-004
21	2,2,4-Trimethylpentane	1.094E+001	6.955E-002
22	Chlorobenzene	7.450E-005	5.430E-006
23	1,3-Butadiene	8.083E-002	5.892E-003
24	Mercury	7.450E-004	5.430E-005
25	Hydrogen Chloride	6.929E-002	5.050E-003
26	Arsenic (inorganic)	5.960E-004	4.344E-005
27	Xylenes (mixed)	7.720E+000	5.013E-002
28	Acetaldehyde	2.917E-001	2.126E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: BUMPER GUY INC THE
EIF ID: 197601407

3746 MAIN ST #B
SAN DIEGO, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	6.793E-002	1.501E-001
2	Total Organic Gases (TOG)	4.935E-001	1.070E+000
3	Total Particulates (TSP)	6.793E-002	1.501E-001
4	Volatile Organic Compounds (VOC)	3.964E-001	8.760E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.423E-001	3.782E-004
2	Acetone	1.941E+002	1.940E-001
3	Propylene glycol monomethyl ether acetate	3.337E+001	3.687E-002
4	Toluene	8.408E+001	9.291E-002
5	Methyl Ethyl Ketone	3.165E+001	3.497E-002
6	Lead (inorganic)	5.352E-003	5.914E-006
7	Hexane	8.123E-001	8.976E-004
8	Methyl Isobutyl Ketone	2.255E+001	2.492E-002
9	Ethyl Benzene	1.571E+001	1.735E-002
10	Aluminum	4.868E-001	5.379E-004
11	Copper	2.230E-004	2.464E-007
12	Barium	1.073E+000	1.185E-003
13	Selenium	1.115E-004	1.232E-007
14	Nickel	4.460E-004	4.928E-007
15	Butanol	1.187E+001	1.311E-002
16	Ethylene Glycol Butyl Ether	2.740E+000	3.027E-003
17	Styrene	1.000E+001	1.105E-002
18	Propylene Glycol Methyl Ether	1.784E+000	1.971E-003
19	Methanol	3.393E+000	3.749E-003
20	Isopropyl Alcohol	2.445E+001	2.702E-002
21	Xylenes (mixed)	8.896E+001	9.830E-002
22	Cobalt	4.460E-004	4.928E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Service King Paint & Body, LLC
EIF ID: 197800856

3000 National City Blvd
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.377E-001	3.965E+000
2	Total Organic Gases (TOG)	1.076E+000	3.485E+001
3	Total Particulates (TSP)	1.377E-001	3.965E+000
4	Volatile Organic Compounds (VOC)	9.257E-001	3.074E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	3.273E+001	4.475E-001
2	Chlorobenzotrifluoride,para	2.684E+002	3.670E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: JR Gas & Minimart
EIF ID: 198100451

505 30th St S
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	6.316E-001	1.500E+000
2	Volatile Organic Compounds (VOC)	6.316E-001	1.500E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	8.163E+000	6.000E-003
2	Toluene	4.966E+001	1.650E-002
3	Hexane	1.976E+001	2.100E-002
4	Ethyl Benzene	9.039E+000	1.500E-003
5	2,2,4-Trimethylpentane	9.360E+000	1.050E-002
6	Xylenes (mixed)	1.542E+001	6.000E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: G&M Oil Co LLC #125
EIF ID: 198101256

3502 National Av
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	3.278E-001	1.688E+000
2	Volatile Organic Compounds (VOC)	3.278E-001	1.688E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	4.237E+000	6.750E-003
2	Toluene	2.578E+001	1.856E-002
3	Hexane	1.025E+001	2.363E-002
4	Ethyl Benzene	4.692E+000	1.688E-003
5	2,2,4-Trimethylpentane	4.858E+000	1.181E-002
6	Xylenes (mixed)	8.004E+000	6.750E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Highland Mobile
EIF ID: 198102428

2945 Highland Avenue
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.443E-001	1.350E+000
2	Volatile Organic Compounds (VOC)	1.443E-001	1.350E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	1.865E+000	5.400E-003
2	Toluene	1.135E+001	1.485E-002
3	Hexane	4.515E+000	1.890E-002
4	Ethyl Benzene	2.066E+000	1.350E-003
5	2,2,4-Trimethylpentane	2.139E+000	9.450E-003
6	Xylenes (mixed)	3.524E+000	5.400E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD TROLLEY INC
EIF ID: 198203171

12 13TH ST
SAN DIEGO, CA 921010000

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	5.272E-002	1.970E-001
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	3.506E-001	1.610E+000
6	Total Particulates (TSP)	5.272E-002	1.970E-001
7	Volatile Organic Compounds (VOC)	3.028E-001	1.431E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	0	0
2	Chromium, Non-Hexavalent	0	0
3	t-Butyl acetate	1.137E+002	2.204E-001
4	Benzene	0	0
5	Acetone	8.144E+001	1.514E-001
6	Formaldehyde	0	0
7	Propylene	0	0
8	Toluene	0	0
9	Diesel Particulate	0	0
10	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
11	Naphthalene	0	0
12	Lead (inorganic)	0	0
13	Hexane	0	0
14	Ethyl Benzene	0	0
15	Cadmium	0	0
16	Copper	0	0
17	Manganese	0	0
18	Chromium, Hexavalent	0	0
19	Selenium	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Nickel	0	0
21	Acrolein	0	0
22	Chlorobenzene	0	0
23	Methyl Acetate	1.424E+001	2.759E-002
24	1,3-Butadiene	0	0
25	Mercury	0	0
26	Hydrogen Chloride	0	0
27	Carbon black extracts	5.517E-001	1.002E-003
28	Arsenic (inorganic)	0	0
29	Isopropyl Alcohol	5.130E+001	9.568E-002
30	Xylenes (mixed)	0	0
31	Acetaldehyde	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Oil & Water National City LP
EIF ID: 198402427

10 Osborn St
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	5.333E-001	1.875E+000
2	Volatile Organic Compounds (VOC)	5.333E-001	1.875E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	6.893E+000	7.500E-003
2	Toluene	4.194E+001	2.063E-002
3	Hexane	1.668E+001	2.625E-002
4	Ethyl Benzene	7.633E+000	1.875E-003
5	2,2,4-Trimethylpentane	7.904E+000	1.313E-002
6	Xylenes (mixed)	1.302E+001	7.500E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Southbay Volkswagen
EIF ID: 198403446

3131 National City Bl
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	3.586E-004	3.514E-002
2	Total Organic Gases (TOG)	4.029E-002	4.769E+000
3	Total Particulates (TSP)	3.586E-004	3.514E-002
4	Volatile Organic Compounds (VOC)	2.977E-002	3.259E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.477E-003	2.861E-004
2	Acetone	2.104E+001	1.510E+000
3	Propylene glycol monomethyl ether acetate	3.796E+000	3.124E-001
4	Toluene	9.565E+000	7.871E-001
5	Methyl Ethyl Ketone	3.600E+000	2.963E-001
6	Lead (inorganic)	5.436E-005	4.473E-006
7	Hexane	9.241E-002	7.604E-003
8	Methyl Isobutyl Ketone	2.566E+000	2.111E-001
9	Ethyl Benzene	1.787E+000	1.470E-001
10	Aluminum	4.944E-003	4.069E-004
11	Copper	2.265E-006	1.864E-007
12	Barium	1.090E-002	8.967E-004
13	Selenium	1.132E-006	9.319E-008
14	Nickel	4.530E-006	3.728E-007
15	Butanol	1.350E+000	1.111E-001
16	Ethylene Glycol Butyl Ether	3.117E-001	2.565E-002
17	Styrene	1.138E+000	9.363E-002
18	Propylene Glycol Methyl Ether	2.029E-001	1.670E-002
19	Methanol	3.859E-001	3.176E-002
20	Isopropyl Alcohol	2.781E+000	2.289E-001
21	Xylenes (mixed)	1.012E+001	8.327E-001
22	Cobalt	4.530E-006	3.728E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: US Sprint
EIF ID: 198707227

1402 K St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.729E-003	7.297E-001
2	Nitrogen Oxides (NOx)	1.446E-002	6.100E+000
3	Particulate Matter (PM10)	3.078E-004	1.299E-001
4	Sulfur Oxides (SOx)	1.621E-005	6.837E-003
5	Total Organic Gases (TOG)	8.599E-004	3.628E-001
6	Total Particulates (TSP)	3.078E-004	1.299E-001
7	Volatile Organic Compounds (VOC)	7.609E-004	3.211E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.408E-003	7.190E-004
2	Chromium, Non-Hexavalent	7.608E-005	1.605E-005
3	Benzene	2.830E-002	5.971E-003
4	Formaldehyde	2.632E-001	5.553E-002
5	Propylene	7.106E-002	1.499E-002
6	Toluene	1.598E-002	3.371E-003
7	Diesel Particulate	6.157E-001	1.299E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.508E-003	1.162E-003
9	Naphthalene	2.998E-003	6.324E-004
10	Lead (inorganic)	1.263E-003	2.664E-004
11	Hexane	4.093E-003	8.635E-004
12	Ethyl Benzene	1.659E-003	3.499E-004
13	Cadmium	2.282E-004	4.815E-005
14	Copper	6.239E-004	1.316E-004
15	Manganese	4.717E-004	9.951E-005
16	Chromium, Hexavalent	1.522E-005	3.210E-006
17	Selenium	3.348E-004	7.062E-005
18	Nickel	5.934E-004	1.252E-004
19	Acrolein	5.158E-003	1.088E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	3.043E-005	6.420E-006
21	1,3-Butadiene	3.302E-002	6.966E-003
22	Mercury	3.043E-004	6.420E-005
23	Hydrogen Chloride	2.830E-002	5.971E-003
24	Arsenic (inorganic)	2.435E-004	5.136E-005
25	Xylenes (mixed)	6.452E-003	1.361E-003
26	Acetaldehyde	1.191E-001	2.513E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: G & M Oil Company #45
EIF ID: 199401897

3774 Main Street
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	7.968E-001	2.400E+000
2	Volatile Organic Compounds (VOC)	7.968E-001	2.400E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	1.030E+001	9.600E-003
2	Toluene	6.266E+001	2.640E-002
3	Hexane	2.493E+001	3.360E-002
4	Ethyl Benzene	1.140E+001	2.400E-003
5	2,2,4-Trimethylpentane	1.181E+001	1.680E-002
6	Xylenes (mixed)	1.946E+001	9.600E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: San Diego Metropolitan Transit System
EIF ID: 199509107

1535 Newton Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.269E-003	7.688E-001
2	Nitrogen Oxides (NOx)	1.074E-002	6.510E+000
3	Particulate Matter (PM10)	2.396E-004	1.452E-001
4	Sulfur Oxides (SOx)	9.596E-006	5.815E-003
5	Total Organic Gases (TOG)	9.812E-002	2.576E-001
6	Total Particulates (TSP)	2.396E-004	1.452E-001
7	Volatile Organic Compounds (VOC)	9.809E-002	2.366E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	2.018E-003	6.115E-004
2	Chromium, Non-Hexavalent	4.505E-005	1.365E-005
3	Benzene	9.579E-001	5.378E-003
4	Formaldehyde	1.559E-001	4.723E-002
5	Propylene	4.208E-002	1.275E-002
6	Toluene	3.985E+000	3.692E-003
7	Diesel Particulate	4.792E-001	1.452E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.262E-003	9.883E-004
9	Naphthalene	1.775E-003	5.378E-004
10	Lead (inorganic)	7.478E-004	2.266E-004
11	Hexane	2.847E+000	1.784E-003
12	Ethyl Benzene	5.931E-001	3.726E-004
13	Cadmium	1.352E-004	4.095E-005
14	Copper	3.694E-004	1.119E-004
15	Manganese	2.793E-004	8.463E-005
16	Chromium, Hexavalent	9.010E-006	2.730E-006
17	Selenium	1.982E-004	6.006E-005
18	Nickel	3.514E-004	1.065E-004
19	Acrolein	3.054E-003	9.255E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	2,2,4-Trimethylpentane	1.396E+000	5.250E-004
21	Chlorobenzene	1.802E-005	5.460E-006
22	1,3-Butadiene	1.955E-002	5.924E-003
23	Mercury	1.802E-004	5.460E-005
24	Hydrogen Chloride	1.676E-002	5.078E-003
25	Arsenic (inorganic)	1.442E-004	4.368E-005
26	Xylenes (mixed)	1.315E+000	1.458E-003
27	Acetaldehyde	7.055E-002	2.138E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CA Auto Body & Frame
EIF ID: 199609408

1921 Roosevelt Av
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	4.954E-004	5.153E-004
2	Total Organic Gases (TOG)	4.224E-001	4.149E-001
3	Total Particulates (TSP)	4.954E-004	5.153E-004
4	Volatile Organic Compounds (VOC)	6.750E-002	7.020E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	6.550E+002	3.162E-001
2	Methyl Ethyl Ketone	6.450E+000	3.354E-003
3	Chlorobenzotrifluoride,para	5.483E+001	2.851E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD Regional Building Authority
EIF ID: 199810552

1265 Imperial Av
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.710E-003	1.237E+000
2	Nitrogen Oxides (NOx)	1.722E-002	5.741E+000
3	Particulate Matter (PM10)	2.480E-003	8.267E-001
4	Sulfur Oxides (SOx)	6.071E-006	2.024E-003
5	Total Organic Gases (TOG)	1.679E-003	5.597E-001
6	Total Particulates (TSP)	2.480E-003	8.267E-001
7	Volatile Organic Compounds (VOC)	1.485E-003	4.949E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.277E-003	2.128E-004
2	Chromium, Non-Hexavalent	2.850E-005	4.750E-006
3	Benzene	1.060E-002	1.767E-003
4	Formaldehyde	9.861E-002	1.644E-002
5	Propylene	2.662E-002	4.437E-003
6	Toluene	5.985E-003	9.975E-004
7	Diesel Particulate	4.960E+000	8.267E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.063E-003	3.439E-004
9	Naphthalene	1.123E-003	1.872E-004
10	Lead (inorganic)	4.731E-004	7.885E-005
11	Hexane	1.533E-003	2.556E-004
12	Ethyl Benzene	6.213E-004	1.036E-004
13	Cadmium	8.550E-005	1.425E-005
14	Copper	2.337E-004	3.895E-005
15	Manganese	1.767E-004	2.945E-005
16	Chromium, Hexavalent	5.700E-006	9.500E-007
17	Selenium	1.254E-004	2.090E-005
18	Nickel	2.223E-004	3.705E-005
19	Acrolein	1.932E-003	3.221E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	1.140E-005	1.900E-006
21	1,3-Butadiene	1.237E-002	2.062E-003
22	Mercury	1.140E-004	1.900E-005
23	Hydrogen Chloride	1.060E-002	1.767E-003
24	Arsenic (inorganic)	9.120E-005	1.520E-005
25	Xylenes (mixed)	2.417E-003	4.028E-004
26	Acetaldehyde	4.463E-002	7.439E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Ball Park Auto Body
EIF ID: 200003998

2855 Market St
San Diego, CA 92102

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.252E-004	3.557E-004
2	Total Organic Gases (TOG)	7.809E-002	9.232E+000
3	Total Particulates (TSP)	1.252E-004	3.557E-004
4	Volatile Organic Compounds (VOC)	4.939E-002	1.403E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	4.491E-002	6.380E-005
2	Acetone	5.740E+001	9.091E+000
3	Propylene glycol monomethyl ether acetate	4.379E+000	6.220E-003
4	Toluene	1.103E+001	1.567E-002
5	Methyl Ethyl Ketone	4.153E+000	5.899E-003
6	Lead (inorganic)	7.022E-004	9.975E-007
7	Hexane	1.066E-001	1.514E-004
8	Methyl Isobutyl Ketone	2.959E+000	4.204E-003
9	Ethyl Benzene	2.061E+000	2.927E-003
10	Aluminum	6.387E-002	9.073E-005
11	Copper	2.926E-005	4.156E-008
12	Barium	1.408E-001	2.000E-004
13	Selenium	1.463E-005	2.078E-008
14	Nickel	5.852E-005	8.313E-008
15	Butanol	1.557E+000	2.212E-003
16	Ethylene Glycol Butyl Ether	3.595E-001	5.106E-004
17	Styrene	1.313E+000	1.864E-003
18	Propylene Glycol Methyl Ether	2.341E-001	3.325E-004
19	Methanol	4.452E-001	6.323E-004
20	Isopropyl Alcohol	3.208E+000	4.557E-003
21	Xylenes (mixed)	1.167E+001	1.658E-002
22	Cobalt	5.852E-005	8.313E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: National City Complex Inc - Arco
EIF ID: 200104177

133 W 8th St
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.190E+000	3.150E+000
2	Volatile Organic Compounds (VOC)	1.190E+000	3.150E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	1.538E+001	1.260E-002
2	Toluene	9.355E+001	3.465E-002
3	Hexane	3.722E+001	4.410E-002
4	Ethyl Benzene	1.703E+001	3.150E-003
5	2,2,4-Trimethylpentane	1.763E+001	2.205E-002
6	Xylenes (mixed)	2.905E+001	1.260E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Park Terrace East Village Owners Association
EIF ID: 200505804

253 10th Av
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.351E-003	1.117E+000
2	Nitrogen Oxides (NOx)	4.386E-002	1.462E+001
3	Particulate Matter (PM10)	1.043E-003	3.475E-001
4	Sulfur Oxides (SOx)	1.333E-005	4.443E-003
5	Total Organic Gases (TOG)	1.683E-003	5.610E-001
6	Total Particulates (TSP)	1.043E-003	3.475E-001
7	Volatile Organic Compounds (VOC)	1.489E-003	4.965E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	2.804E-003	4.673E-004
2	Chromium, Non-Hexavalent	6.258E-005	1.043E-005
3	Benzene	2.328E-002	3.880E-003
4	Formaldehyde	2.165E-001	3.609E-002
5	Propylene	5.845E-002	9.742E-003
6	Toluene	1.314E-002	2.190E-003
7	Diesel Particulate	2.085E+000	3.475E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	4.531E-003	7.551E-004
9	Naphthalene	2.466E-003	4.109E-004
10	Lead (inorganic)	1.039E-003	1.731E-004
11	Hexane	3.367E-003	5.611E-004
12	Ethyl Benzene	1.364E-003	2.274E-004
13	Cadmium	1.877E-004	3.129E-005
14	Copper	5.132E-004	8.553E-005
15	Manganese	3.880E-004	6.467E-005
16	Chromium, Hexavalent	1.252E-005	2.086E-006
17	Selenium	2.754E-004	4.589E-005
18	Nickel	4.881E-004	8.135E-005
19	Acrolein	4.243E-003	7.072E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	2.503E-005	4.172E-006
21	1,3-Butadiene	2.716E-002	4.527E-003
22	Mercury	2.503E-004	4.172E-005
23	Hydrogen Chloride	2.328E-002	3.880E-003
24	Arsenic (inorganic)	2.003E-004	3.338E-005
25	Xylenes (mixed)	5.307E-003	8.845E-004
26	Acetaldehyde	9.800E-002	1.633E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Hilton San Diego Convention Center Hotel
EIF ID: 200706227

803 Gull St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.270E-001	6.802E+000
2	Nitrogen Oxides (NOx)	1.313E-001	2.261E+001
3	Particulate Matter (PM10)	1.119E-002	5.150E-001
4	Sulfur Oxides (SOx)	8.402E-004	2.624E-002
5	Total Organic Gases (TOG)	1.870E-002	1.579E+000
6	Total Particulates (TSP)	1.119E-002	5.150E-001
7	Volatile Organic Compounds (VOC)	1.080E-002	1.274E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	5.528E-003	9.213E-004
2	Chromium, Non-Hexavalent	1.234E-004	2.057E-005
3	Benzene	5.160E-002	7.711E-003
4	Formaldehyde	6.304E-001	7.334E-002
5	Propylene	1.152E-001	1.921E-002
6	Toluene	3.514E-002	4.418E-003
7	Diesel Particulate	1.762E+000	2.937E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	8.933E-003	1.489E-003
9	Naphthalene	6.517E-003	8.280E-004
10	Lead (inorganic)	2.048E-003	3.414E-004
11	Hexane	4.890E+000	5.353E-002
12	Dichlorobenzenes (mixed isomers)	3.256E-003	3.495E-005
13	Ethyl Benzene	2.690E-003	4.483E-004
14	Cadmium	3.702E-004	6.170E-005
15	Copper	1.012E-003	1.686E-004
16	Manganese	7.650E-004	1.275E-004
17	Chromium, Hexavalent	2.468E-005	4.113E-006
18	Selenium	5.429E-004	9.049E-005
19	Nickel	9.624E-004	1.604E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Acrolein	8.366E-003	1.394E-003
21	Chlorobenzene	4.936E-005	8.226E-006
22	1,3-Butadiene	5.355E-002	8.925E-003
23	Mercury	4.936E-004	8.226E-005
24	Hydrogen Chloride	4.590E-002	7.650E-003
25	Arsenic (inorganic)	3.948E-004	6.581E-005
26	Xylenes (mixed)	1.046E-002	1.744E-003
27	Acetaldehyde	1.932E-001	3.220E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Ind East Village LLC
EIF ID: 200806368

509 Ninth Av
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	5.040E-003	1.344E+000
2	Nitrogen Oxides (NOx)	1.566E-002	4.175E+000
3	Particulate Matter (PM10)	7.588E-004	2.024E-001
4	Sulfur Oxides (SOx)	3.728E-007	1.065E-004
5	Total Organic Gases (TOG)	9.311E-004	2.483E-001
6	Total Particulates (TSP)	7.588E-004	2.024E-001
7	Volatile Organic Compounds (VOC)	8.240E-004	2.197E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	7.840E-005	1.120E-005
2	Chromium, Non-Hexavalent	1.750E-006	2.500E-007
3	Benzene	6.510E-004	9.300E-005
4	Formaldehyde	6.055E-003	8.650E-004
5	Propylene	1.635E-003	2.335E-004
6	Toluene	3.675E-004	5.250E-005
7	Diesel Particulate	1.518E+000	2.024E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.267E-004	1.810E-005
9	Naphthalene	6.895E-005	9.850E-006
10	Lead (inorganic)	2.905E-005	4.150E-006
11	Hexane	9.415E-005	1.345E-005
12	Ethyl Benzene	3.815E-005	5.450E-006
13	Cadmium	5.250E-006	7.500E-007
14	Copper	1.435E-005	2.050E-006
15	Manganese	1.085E-005	1.550E-006
16	Chromium, Hexavalent	3.500E-007	5.000E-008
17	Selenium	7.700E-006	1.100E-006
18	Nickel	1.365E-005	1.950E-006
19	Acrolein	1.187E-004	1.695E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	7.000E-007	1.000E-007
21	1,3-Butadiene	7.595E-004	1.085E-004
22	Mercury	7.000E-006	1.000E-006
23	Hydrogen Chloride	6.510E-004	9.300E-005
24	Arsenic (inorganic)	5.600E-006	8.000E-007
25	Xylenes (mixed)	1.484E-004	2.120E-005
26	Acetaldehyde	2.741E-003	3.915E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Strata Properties LLC
EIF ID: 200806407

969 Market St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.416E-003	1.035E+000
2	Nitrogen Oxides (NOx)	2.515E-002	7.622E+000
3	Particulate Matter (PM10)	4.599E-004	1.394E-001
4	Sulfur Oxides (SOx)	7.029E-006	2.130E-003
5	Total Organic Gases (TOG)	1.496E-003	4.533E-001
6	Total Particulates (TSP)	4.599E-004	1.394E-001
7	Volatile Organic Compounds (VOC)	1.324E-003	4.011E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.478E-003	2.240E-004
2	Chromium, Non-Hexavalent	3.300E-005	5.000E-006
3	Benzene	1.228E-002	1.860E-003
4	Formaldehyde	1.142E-001	1.730E-002
5	Propylene	3.082E-002	4.670E-003
6	Toluene	6.930E-003	1.050E-003
7	Diesel Particulate	9.197E-001	1.394E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.389E-003	3.620E-004
9	Naphthalene	1.300E-003	1.970E-004
10	Lead (inorganic)	5.478E-004	8.300E-005
11	Hexane	1.775E-003	2.690E-004
12	Ethyl Benzene	7.194E-004	1.090E-004
13	Cadmium	9.900E-005	1.500E-005
14	Copper	2.706E-004	4.100E-005
15	Manganese	2.046E-004	3.100E-005
16	Chromium, Hexavalent	6.600E-006	1.000E-006
17	Selenium	1.452E-004	2.200E-005
18	Nickel	2.574E-004	3.900E-005
19	Acrolein	2.237E-003	3.390E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	1.320E-005	2.000E-006
21	1,3-Butadiene	1.432E-002	2.170E-003
22	Mercury	1.320E-004	2.000E-005
23	Hydrogen Chloride	1.228E-002	1.860E-003
24	Arsenic (inorganic)	1.056E-004	1.600E-005
25	Xylenes (mixed)	2.798E-003	4.240E-004
26	Acetaldehyde	5.168E-002	7.830E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CHM Hotels Inc
EIF ID: 200906543

800 Bay Marina Dr
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	6.720E-004	2.240E-001
2	Nitrogen Oxides (NOx)	1.538E-003	5.127E-001
3	Particulate Matter (PM10)	8.466E-005	2.822E-002
4	Sulfur Oxides (SOx)	6.390E-006	1.065E-003
5	Total Organic Gases (TOG)	9.148E-005	3.049E-002
6	Total Particulates (TSP)	8.466E-005	2.822E-002
7	Volatile Organic Compounds (VOC)	8.095E-005	2.698E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.344E-003	1.120E-004
2	Chromium, Non-Hexavalent	3.000E-005	2.500E-006
3	Benzene	1.116E-002	9.300E-004
4	Formaldehyde	1.038E-001	8.650E-003
5	Propylene	2.802E-002	2.335E-003
6	Toluene	6.300E-003	5.250E-004
7	Diesel Particulate	1.693E-001	2.822E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.172E-003	1.810E-004
9	Naphthalene	1.182E-003	9.850E-005
10	Lead (inorganic)	4.980E-004	4.150E-005
11	Hexane	1.614E-003	1.345E-004
12	Ethyl Benzene	6.540E-004	5.450E-005
13	Cadmium	9.000E-005	7.500E-006
14	Copper	2.460E-004	2.050E-005
15	Manganese	1.860E-004	1.550E-005
16	Chromium, Hexavalent	6.000E-006	5.000E-007
17	Selenium	1.320E-004	1.100E-005
18	Nickel	2.340E-004	1.950E-005
19	Acrolein	2.034E-003	1.695E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	1.200E-005	1.000E-006
21	1,3-Butadiene	1.302E-002	1.085E-003
22	Mercury	1.200E-004	1.000E-005
23	Hydrogen Chloride	1.116E-002	9.300E-004
24	Arsenic (inorganic)	9.600E-005	8.000E-006
25	Xylenes (mixed)	2.544E-003	2.120E-004
26	Acetaldehyde	4.698E-002	3.915E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: MG-Island LLC
EIF ID: 200906569

1155 Island Ave
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	5.453E-004	1.124E-001
2	Nitrogen Oxides (NOx)	4.196E-003	8.652E-001
3	Particulate Matter (PM10)	7.634E-005	1.574E-002
4	Sulfur Oxides (SOx)	4.793E-006	9.798E-004
5	Total Organic Gases (TOG)	2.496E-004	5.146E-002
6	Total Particulates (TSP)	7.634E-005	1.574E-002
7	Volatile Organic Compounds (VOC)	2.208E-004	4.554E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	1.008E-003	1.030E-004
2	Chromium, Non-Hexavalent	2.250E-005	2.300E-006
3	Benzene	8.370E-003	8.556E-004
4	Formaldehyde	7.785E-002	7.958E-003
5	Propylene	2.102E-002	2.148E-003
6	Toluene	4.725E-003	4.830E-004
7	Diesel Particulate	1.527E-001	1.574E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.629E-003	1.665E-004
9	Naphthalene	8.865E-004	9.062E-005
10	Lead (inorganic)	3.735E-004	3.818E-005
11	Hexane	1.211E-003	1.237E-004
12	Ethyl Benzene	4.905E-004	5.014E-005
13	Cadmium	6.750E-005	6.900E-006
14	Copper	1.845E-004	1.886E-005
15	Manganese	1.395E-004	1.426E-005
16	Chromium, Hexavalent	4.500E-006	4.600E-007
17	Selenium	9.900E-005	1.012E-005
18	Nickel	1.755E-004	1.794E-005
19	Acrolein	1.526E-003	1.559E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	9.000E-006	9.200E-007
21	1,3-Butadiene	9.765E-003	9.982E-004
22	Mercury	9.000E-005	9.200E-006
23	Hydrogen Chloride	8.370E-003	8.556E-004
24	Arsenic (inorganic)	7.200E-005	7.360E-006
25	Xylenes (mixed)	1.908E-003	1.950E-004
26	Acetaldehyde	3.524E-002	3.602E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Restaurant Depot
EIF ID: 201000543

1335 Cesar E Chavez Py
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.627E-003	2.790E-001
2	Nitrogen Oxides (NOx)	7.815E-003	6.011E-001
3	Particulate Matter (PM10)	6.153E-004	4.733E-002
4	Sulfur Oxides (SOx)	4.260E-006	3.280E-004
5	Total Organic Gases (TOG)	4.648E-004	3.575E-002
6	Total Particulates (TSP)	6.153E-004	4.733E-002
7	Volatile Organic Compounds (VOC)	4.113E-004	3.164E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	8.960E-004	3.450E-005
2	Chromium, Non-Hexavalent	2.000E-005	7.700E-007
3	Benzene	7.440E-003	2.864E-004
4	Formaldehyde	6.920E-002	2.664E-003
5	Propylene	1.868E-002	7.192E-004
6	Toluene	4.200E-003	1.617E-004
7	Diesel Particulate	1.231E+000	4.733E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.448E-003	5.575E-005
9	Naphthalene	7.880E-004	3.034E-005
10	Lead (inorganic)	3.320E-004	1.278E-005
11	Hexane	1.076E-003	4.143E-005
12	Ethyl Benzene	4.360E-004	1.679E-005
13	Cadmium	6.000E-005	2.310E-006
14	Copper	1.640E-004	6.314E-006
15	Manganese	1.240E-004	4.774E-006
16	Chromium, Hexavalent	4.000E-006	1.540E-007
17	Selenium	8.800E-005	3.388E-006
18	Nickel	1.560E-004	6.006E-006
19	Acrolein	1.356E-003	5.221E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	8.000E-006	3.080E-007
21	1,3-Butadiene	8.680E-003	3.342E-004
22	Mercury	8.000E-005	3.080E-006
23	Hydrogen Chloride	7.440E-003	2.864E-004
24	Arsenic (inorganic)	6.400E-005	2.464E-006
25	Xylenes (mixed)	1.696E-003	6.530E-005
26	Acetaldehyde	3.132E-002	1.206E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: 15th & Commercial LP
EIF ID: 201100636

1506 Commercial St
San Diego, CA 92102

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.668E-003	1.238E+000
2	Nitrogen Oxides (NOx)	2.842E-002	4.060E+000
3	Particulate Matter (PM10)	1.374E-003	1.963E-001
4	Sulfur Oxides (SOx)	1.088E-004	2.177E-002
5	Total Organic Gases (TOG)	1.690E-003	2.415E-001
6	Total Particulates (TSP)	1.374E-003	1.963E-001
7	Volatile Organic Compounds (VOC)	1.496E-003	2.137E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	2.289E-002	2.289E-003
2	Chromium, Non-Hexavalent	5.110E-004	5.110E-005
3	Benzene	1.901E-001	1.901E-002
4	Formaldehyde	1.768E+000	1.768E-001
5	Propylene	4.773E-001	4.773E-002
6	Toluene	1.073E-001	1.073E-002
7	Diesel Particulate	2.748E+000	1.963E-001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.700E-002	3.700E-003
9	Naphthalene	2.013E-002	2.013E-003
10	Lead (inorganic)	8.483E-003	8.483E-004
11	Hexane	2.749E-002	2.749E-003
12	Ethyl Benzene	1.114E-002	1.114E-003
13	Cadmium	1.533E-003	1.533E-004
14	Copper	4.190E-003	4.190E-004
15	Manganese	3.168E-003	3.168E-004
16	Chromium, Hexavalent	1.022E-004	1.022E-005
17	Selenium	2.248E-003	2.248E-004
18	Nickel	3.986E-003	3.986E-004
19	Acrolein	3.465E-002	3.465E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	2.044E-004	2.044E-005
21	1,3-Butadiene	2.218E-001	2.218E-002
22	Mercury	2.044E-003	2.044E-004
23	Hydrogen Chloride	1.901E-001	1.901E-002
24	Arsenic (inorganic)	1.635E-003	1.635E-004
25	Xylenes (mixed)	4.333E-002	4.333E-003
26	Acetaldehyde	8.002E-001	8.002E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: City of San Diego Central Library
EIF ID: 201100731

330 Park Blvd
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.555E-003	8.516E-001
2	Nitrogen Oxides (NOx)	5.579E-002	1.860E+001
3	Particulate Matter (PM10)	1.321E-004	4.405E-002
4	Sulfur Oxides (SOx)	1.598E-005	6.390E-004
5	Total Organic Gases (TOG)	9.248E-004	3.699E-002
6	Total Particulates (TSP)	1.321E-004	4.405E-002
7	Volatile Organic Compounds (VOC)	8.175E-004	3.270E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	3.360E-003	6.720E-005
2	Chromium, Non-Hexavalent	7.500E-005	1.500E-006
3	Benzene	2.790E-002	5.580E-004
4	Formaldehyde	2.595E-001	5.190E-003
5	Propylene	7.005E-002	1.401E-003
6	Toluene	1.575E-002	3.150E-004
7	Diesel Particulate	2.643E-001	4.405E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.430E-003	1.086E-004
9	Naphthalene	2.955E-003	5.910E-005
10	Lead (inorganic)	1.245E-003	2.490E-005
11	Hexane	4.035E-003	8.070E-005
12	Ethyl Benzene	1.635E-003	3.270E-005
13	Cadmium	2.250E-004	4.500E-006
14	Copper	6.150E-004	1.230E-005
15	Manganese	4.650E-004	9.300E-006
16	Chromium, Hexavalent	1.500E-005	3.000E-007
17	Selenium	3.300E-004	6.600E-006
18	Nickel	5.850E-004	1.170E-005
19	Acrolein	5.085E-003	1.017E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	3.000E-005	6.000E-007
21	1,3-Butadiene	3.255E-002	6.510E-004
22	Mercury	3.000E-004	6.000E-006
23	Hydrogen Chloride	2.790E-002	5.580E-004
24	Arsenic (inorganic)	2.400E-004	4.800E-006
25	Xylenes (mixed)	6.360E-003	1.272E-004
26	Acetaldehyde	1.175E-001	2.349E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: San Diego Unified Port District
EIF ID: 201201044

1000-1022 W Bay Marina Dr
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.769E-003	2.130E-001
2	Nitrogen Oxides (NOx)	2.802E-002	2.155E+000
3	Particulate Matter (PM10)	9.028E-004	6.944E-002
4	Sulfur Oxides (SOx)	4.143E-006	2.748E-003
5	Total Organic Gases (TOG)	1.666E-003	1.282E-001
6	Total Particulates (TSP)	9.028E-004	6.944E-002
7	Volatile Organic Compounds (VOC)	1.475E-003	1.134E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Zinc	8.714E-004	2.890E-004
2	Chromium, Non-Hexavalent	1.945E-005	6.450E-006
3	Benzene	7.235E-003	2.399E-003
4	Formaldehyde	6.730E-002	2.232E-002
5	Propylene	1.817E-002	6.024E-003
6	Toluene	4.085E-003	1.355E-003
7	Diesel Particulate	1.806E+000	6.944E-002
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.408E-003	4.670E-004
9	Naphthalene	7.663E-004	2.541E-004
10	Lead (inorganic)	3.229E-004	1.071E-004
11	Hexane	1.046E-003	3.470E-004
12	Ethyl Benzene	4.240E-004	1.406E-004
13	Cadmium	5.835E-005	1.935E-005
14	Copper	1.595E-004	5.289E-005
15	Manganese	1.206E-004	3.999E-005
16	Chromium, Hexavalent	3.890E-006	1.290E-006
17	Selenium	8.558E-005	2.838E-005
18	Nickel	1.517E-004	5.031E-005
19	Acrolein	1.319E-003	4.373E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chlorobenzene	7.780E-006	2.580E-006
21	1,3-Butadiene	8.441E-003	2.799E-003
22	Mercury	7.780E-005	2.580E-005
23	Hydrogen Chloride	7.235E-003	2.399E-003
24	Arsenic (inorganic)	6.224E-005	2.064E-005
25	Xylenes (mixed)	1.649E-003	5.470E-004
26	Acetaldehyde	3.046E-002	1.010E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: R W Little Co
EIF ID: 219

3135/3210 Commercial St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.507E-001	2.500E+001
2	Total Organic Gases (TOG)	5.047E-001	2.209E+001
3	Total Particulates (TSP)	1.507E-001	2.500E+001
4	Volatile Organic Compounds (VOC)	5.047E-001	2.209E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	7.088E+001	3.225E+000
2	Aluminum oxide (fibrous forms)	3.188E-002	6.375E-003
3	Butanol	1.006E+001	2.932E+000
4	Cadmium	1.269E-001	1.140E-002
5	Carbon black extracts	6.350E-003	1.588E-003
6	Chromium, Non-Hexavalent	1.283E+000	1.152E-001
7	Copper	3.428E+001	4.006E+000
8	Cumene	5.615E+000	1.870E-001
9	Epoxy resins	3.873E+001	2.488E+000
10	Ethyl Benzene	7.147E+000	2.195E-001
11	Lead (inorganic)	1.149E-001	1.032E-002
12	Manganese	1.283E+000	1.152E-001
13	Methyl Isobutyl Ketone	1.270E-001	6.350E-003
14	Nickel	1.283E+000	1.152E-001
15	Silica, Crystalline	8.087E+000	1.601E+000
16	Xylenes	1.094E+001	2.186E-001
17	Xylenes (mixed)	1.040E+001	4.950E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: BAE Systems SDSR
EIF ID: 478

2205 E Belt St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.654E-001	5.174E+001
2	Nitrogen Oxides (NOx)	3.428E+000	1.834E+002
3	Particulate Matter (PM10)	5.008E+000	1.687E+001
4	Sulfur Oxides (SOx)	4.378E-003	1.660E-001
5	Total Organic Gases (TOG)	2.485E+001	5.046E+002
6	Total Particulates (TSP)	5.008E+000	1.687E+001
7	Volatile Organic Compounds (VOC)	2.483E+001	5.035E+002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	4.035E+003	4.868E+001
2	1,3-Butadiene	8.851E+000	1.686E-001
3	4,4'-Isopropylidenediphenol [POM]	6.781E+000	9.688E-001
4	Acetaldehyde	3.194E+001	6.083E-001
5	Acrolein	1.383E+000	2.634E-002
6	Aluminum	7.958E+001	1.788E-001
7	Aluminum oxide (fibrous forms)	0	0
8	Antimony	5.841E-002	9.950E-005
9	Arsenic (inorganic)	6.534E-002	1.243E-003
10	Barium	8.485E+001	2.379E+000
11	Benzene	8.524E+000	1.523E-001
12	Benzoyl peroxide	0	0
13	Butanol	7.480E+003	6.411E+001
14	Cadmium	9.724E+000	2.197E-002
15	Chlorobenzene	8.157E-003	1.554E-004
16	Chromium, Hexavalent	3.012E-001	5.037E-003
17	Chromium, Non-Hexavalent	4.533E+001	3.244E-002
18	Cobalt	7.341E-002	5.591E-003
19	Copper	3.467E+003	3.435E+000
20	Copper and Copper Compounds	2.058E+001	3.191E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Cumene	6.486E+002	4.593E+000
22	Cyclohexane	2.443E+001	1.324E+000
23	Dibutyl Phthalate	3.171E-001	1.586E-001
24	Diesel Particulate	2.449E+002	4.873E+000
25	Dimethyl phthalate	6.713E-001	6.713E-001
26	Ethyl Benzene	2.272E+003	1.353E+001
27	Ethylene Dichloride	1.049E+001	5.245E+000
28	Formaldehyde	7.056E+001	1.344E+000
29	Glycol Ethers, Unspecified	1.330E+001	6.045E-001
30	Hexamethylene-1,6-diisocyanate	2.359E-002	2.359E-002
31	Hexane	4.495E+000	1.416E+000
32	Hydrogen Chloride	7.586E+000	1.445E-001
33	Lead (inorganic)	4.054E+000	7.350E-003
34	Manganese	5.102E+001	2.861E-002
35	Mercury	8.157E-002	1.554E-003
36	Methanol	9.224E+000	6.442E-002
37	Methyl Ethyl Ketone	1.060E+003	8.080E+000
38	Methyl Isobutyl Ketone	1.793E+001	1.494E-001
39	Methyl Methacrylate	4.861E-003	4.861E-003
40	Methylene Diphenyl Isocyanate	1.049E+000	5.245E-001
41	Molybdenum trioxide	2.777E-003	4.730E-006
42	m-Xylene	1.267E+000	6.334E-001
43	Naphthalene	3.235E+000	3.896E-001
44	Nickel	4.532E+001	7.047E-002
45	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.476E+000	2.812E-002
46	Phenol	1.474E+002	1.810E-001
47	Phosphorous	3.383E-003	3.529E-005
48	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	1.042E+000	1.688E-002
49	Propylene	1.956E+001	8.803E-001
50	Propylene Glycol	5.692E+000	5.486E-001
51	Propylene Glycol Methyl Ether	1.144E+003	1.112E+001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
52	Propylene glycol monomethyl ether acetate	3.209E+002	2.654E+000
53	Selenium	8.973E-002	1.709E-003
54	Silica, Crystalline	1.112E+002	3.490E-001
55	Silver	1.529E+001	5.558E-002
56	Sodium Hydroxide	8.720E-004	8.720E-004
57	Styrene	4.088E+002	2.431E+000
58	t-Butyl acetate	2.458E+002	3.069E+000
59	Toluene	5.102E+001	1.112E+001
60	Trimethylbenzenes	1.937E+001	1.614E-001
61	Triphenyl phosphite [POM]	2.622E+001	2.222E-001
62	Vanadium (fume or dust)	2.692E-004	4.585E-007
63	Xylenes	1.442E+002	4.654E+000
64	Xylenes (mixed)	8.525E+003	3.578E+001
65	Zinc	3.977E+001	8.177E-001
66	Zinc oxide	1.683E+002	1.961E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Marine Group Boat Works LLC
EIF ID: 96046

1313 Bay Marina Dr
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	4.300E-004	2.028E-003
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	2.782E+000	8.119E+001
6	Total Particulates (TSP)	4.300E-004	2.028E-003
7	Volatile Organic Compounds (VOC)	2.731E+000	8.033E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	7.518E+002	1.175E+001
2	1,3-Butadiene	0	0
3	Acetaldehyde	0	0
4	Acrolein	0	0
5	Arsenic (inorganic)	0	0
6	Benzene	0	0
7	Butanol	9.925E+002	7.850E+000
8	Cadmium	4.085E-004	9.633E-007
9	Chlorobenzene	0	0
10	Chlorobenzotrifluoride,para	1.022E+002	8.524E-001
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	4.128E-003	9.734E-006
13	Copper	1.522E-001	6.801E-004
14	Cumene	7.278E+001	5.590E-001
15	Dibutyl Phthalate	1.092E+001	1.038E+000
16	Diesel Particulate	0	0
17	Diethylene glycol monomethyl ether	1.093E+001	1.093E+000
18	Ethanol	1.773E-001	8.865E-002
19	Ethyl Benzene	5.818E+002	5.300E+000
20	Ethylene Glycol Butyl Ether	2.530E+000	2.530E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Formaldehyde	0	0
22	Hexane	0	0
23	Hydrogen Chloride	0	0
24	Isopropyl Alcohol	3.510E+001	3.440E+000
25	Lead (inorganic)	3.698E-004	8.720E-007
26	Manganese	4.128E-003	9.734E-006
27	Mercury	0	0
28	Methyl Ethyl Ketone	1.556E+001	1.353E+000
29	M-Pyrol	4.950E+000	1.485E-001
30	Naphthalene	4.329E+000	3.350E-001
31	Nickel	4.128E-003	9.734E-006
32	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
33	Propylene	0	0
34	Propylene Glycol Methyl Ether	7.140E+001	5.691E+000
35	Propylene glycol monomethyl ether acetate	5.870E+001	4.055E+000
36	Selenium	0	0
37	Silica, Crystalline	1.920E-001	1.312E-004
38	Styrene	8.171E+000	2.043E+000
39	Toluene	0	0
40	Xylenes (mixed)	2.000E+003	2.141E+001
41	Zinc	0	0
42	Zinc oxide	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Fabrication Technologies Industries Inc
EIF ID: 4390

2200 Haffly Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.294E-001	2.708E+000
2	Total Organic Gases (TOG)	1.080E+001	4.830E+001
3	Total Particulates (TSP)	2.294E-001	2.708E+000
4	Volatile Organic Compounds (VOC)	3.191E+000	3.984E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	2.822E+002	5.067E+000
2	Acetone	1.522E+004	8.457E+000
3	Aluminum	7.407E+000	1.557E-002
4	Butanol	1.319E+002	4.221E+000
5	Cadmium	0	0
6	Chromium, Hexavalent	3.566E-002	1.451E-003
7	Chromium, Non-Hexavalent	3.769E-001	1.192E-002
8	Copper	4.726E-002	7.668E-004
9	Epoxy resins	4.500E+002	2.605E+000
10	Ethanol	1.806E+002	4.005E-001
11	Ethyl Benzene	1.156E+002	1.671E+000
12	Glycol Ethers, Unspecified	0	0
13	Hexamethylene-1,6-diisocyanate	7.735E-001	8.840E-002
14	Lead (inorganic)	0	0
15	Manganese	3.996E-001	4.032E-003
16	Methyl Acetate	0	0
17	Methyl Isobutyl Ketone	4.097E+002	1.313E+000
18	Nickel	3.215E-001	8.065E-003
19	Propylene glycol monomethyl ether acetate	5.200E+002	2.170E+000
20	Silica, Crystalline	9.909E+000	3.141E-002
21	t-Butyl acetate	3.719E+001	8.750E-001
22	Toluene	5.232E+001	1.160E-001
23	Xylenes (mixed)	4.226E+002	5.929E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
24	Zinc	7.797E-003	1.639E-005
25	Zinc oxide	9.282E+000	2.975E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Motivational Systems Inc
EIF ID: 88031

2200 Cleveland Av
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	7.817E-004	2.330E-002
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	4.638E-001	6.575E+000
6	Total Particulates (TSP)	7.817E-004	2.330E-002
7	Volatile Organic Compounds (VOC)	8.728E-002	2.089E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	2.288E-001	7.150E-003
2	Acetone	7.103E+002	3.862E+000
3	Benzene	0	0
4	Butanol	5.456E+000	8.209E-002
5	Chlorobenzotrifluoride,para	4.278E+001	6.238E-001
6	Chromium, Non-Hexavalent	0	0
7	Cobalt	0	0
8	Dichlorobenzenes (mixed isomers)	0	0
9	Ethanol	1.298E+000	2.704E-002
10	Ethyl Benzene	9.758E-001	1.615E-002
11	Ethylene Glycol Butyl Ether	2.163E+000	4.506E-002
12	Formaldehyde	6.606E-002	9.725E-004
13	Glycol Ethers, Unspecified	0	0
14	Hexane	0	0
15	Isopropyl Alcohol	4.084E+000	5.104E-001
16	Methyl Isobutyl Ketone	0	0
17	Naphthalene	0	0
18	Phosphoric acid	2.467E-001	3.083E-002
19	Toluene	9.950E-001	1.244E-002
20	Xylenes (mixed)	4.413E+000	7.535E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Krasne's Inc
EIF ID: 88034

2222 Commercial St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	2.139E+000	1.194E+001
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	2.139E+000	1.194E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Isopropyl Alcohol	2.048E+001	1.125E-001
2	Methanol	8.190E+001	4.500E-001
3	Methyl Ethyl Ketone	2.851E+001	2.640E-002
4	Propylene Glycol Methyl Ether	2.048E+002	1.125E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CalPortland National City Cement Terminal
EIF ID: 197600160

920 Bay Marina Dr
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	2.507E+000	5.465E+000
2	Total Particulates (TSP)	2.725E+000	5.940E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	8.245E+001	9.154E-002
2	Arsenic (inorganic)	9.935E-002	1.010E-004
3	Beryllium	7.060E-003	8.910E-006
4	Cadmium	5.450E-003	5.940E-006
5	Chromium, Hexavalent	2.403E-002	2.376E-005
6	Chromium, Non-Hexavalent	2.422E-001	2.287E-004
7	Copper	1.413E-001	1.455E-004
8	Lead (inorganic)	6.478E-002	7.425E-005
9	Manganese	1.532E+000	1.313E-003
10	Nickel	1.060E-001	1.010E-004
11	Selenium	5.450E-003	5.940E-006
12	Zinc	3.715E-001	3.356E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD Galvanizing Inc
EIF ID: 197600194

3586 Dalbergia St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	8.566E-001	9.342E-001
2	Total Particulates (TSP)	8.566E-001	9.342E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Ammonia	1.825E+001	1.000E-002
2	Hydrogen Chloride	1.039E+001	1.186E-003
3	Zinc	8.943E+001	4.900E-002
4	Zinc oxide	2.884E+002	1.580E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: The Jankovich Company
EIF ID: 197600462

961 Harbor Drive E
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.779E-001	7.479E-008
2	Nitrogen Oxides (NOx)	2.118E-001	8.904E-008
3	Particulate Matter (PM10)	1.610E-002	6.767E-009
4	Sulfur Oxides (SOx)	1.271E-003	5.342E-010
5	Total Organic Gases (TOG)	2.330E-002	9.794E-009
6	Total Particulates (TSP)	1.610E-002	6.767E-009
7	Volatile Organic Compounds (VOC)	1.165E-002	4.897E-009

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	1.864E+000	3.918E-010
2	Formaldehyde	3.728E+000	7.836E-010
3	Hexane	4.660E-001	9.794E-011
4	Toluene	9.319E-001	1.959E-010



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: CENTRAL MARBLE SUPPLY
EIF ID: 198100617

3754 MAIN ST
SAN DIEGO, CA 921130000

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	2.459E+000	2.414E+001
2	Volatile Organic Compounds (VOC)	1.915E+000	2.356E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	6.525E+000	3.480E-003
2	Acetone	1.087E+003	5.799E-001
3	Cumene	2.610E-001	1.392E-004
4	Methyl Methacrylate	6.241E+001	1.059E+000
5	Styrene	5.876E+002	5.944E+000
6	Toluene	6.308E+001	3.364E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cemex Construction Materials Pacific LLC
EIF ID: 198203043

1155 Terminal St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	3.295E-001	5.581E+000
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	4.456E-001	6.159E+000
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	9.853E+000	8.895E-002
5	Arsenic (inorganic)	1.425E-002	1.213E-004
6	Barium	4.392E-005	2.048E-006
7	Benzene	0	0
8	Beryllium	7.126E-004	6.063E-006
9	Cadmium	7.126E-004	6.063E-006
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	3.346E-003	3.017E-005
12	Chromium, Non-Hexavalent	3.763E-002	3.211E-004
13	Cobalt	2.147E-006	1.001E-007
14	Copper	2.307E-002	1.714E-004
15	Diesel Particulate	0	0
16	Ethyl Benzene	0	0
17	Formaldehyde	0	0
18	Hexane	0	0
19	Hydrogen Chloride	0	0
20	Lead (inorganic)	9.532E-003	6.786E-005
21	Manganese	2.680E-001	2.236E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury	0	0
23	Naphthalene	0	0
24	Nickel	1.626E-002	1.394E-004
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	8.855E-004	6.147E-006
28	Silica, Crystalline	4.342E+000	2.988E-003
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	6.555E-002	5.179E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Yara of North America
EIF ID: 198907628

1770 Thor St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	0	0
3	Particulate Matter (PM10)	7.718E-001	1.390E+001
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	2.562E+000	4.613E+001
7	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Aluminum	0	0
5	Ammonium nitrate	2.725E+002	5.215E+000
6	Arsenic (inorganic)	1.438E-002	1.498E-004
7	Barium	0	0
8	Benzene	0	0
9	Beryllium	7.189E-004	7.489E-006
10	Cadmium	7.189E-004	7.489E-006
11	Chlorobenzene	0	0
12	Chromium, Hexavalent	0	0
13	Chromium, Non-Hexavalent	3.595E-002	3.744E-004
14	Cobalt	0	0
15	Copper	7.189E-002	7.489E-004
16	Diesel Particulate	0	0
17	Ethyl Benzene	0	0
18	Formaldehyde	0	0
19	Hexane	0	0
20	Hydrogen Chloride	0	0
21	Lead (inorganic)	3.595E-002	3.744E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Manganese	3.595E-001	3.744E-003
23	Mercury	0	0
24	Naphthalene	0	0
25	Nickel	1.438E-002	1.498E-004
26	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
27	Propylene	0	0
28	Selenium	3.595E-003	3.744E-005
29	Silica, Crystalline	7.189E+001	7.489E-001
30	Toluene	0	0
31	Xylenes (mixed)	0	0
32	Zinc	1.438E-001	1.498E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Ace Radiator Service
EIF ID: 199007894

1836 National Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	6.057E-003	7.571E-002
2	Total Organic Gases (TOG)	9.450E-003	1.181E-001
3	Total Particulates (TSP)	6.057E-003	7.571E-002
4	Volatile Organic Compounds (VOC)	9.450E-003	1.181E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Propylene Glycol	2.736E+000	1.710E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Union Electric Motor Service
EIF ID: 199502496

2777 Newton Av
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.221E-003	5.710E-002
2	Nitrogen Oxides (NOx)	9.786E-003	6.798E-002
3	Particulate Matter (PM10)	5.916E-003	3.994E-002
4	Sulfur Oxides (SOx)	5.872E-005	4.079E-004
5	Total Organic Gases (TOG)	9.888E-002	6.772E-001
6	Total Particulates (TSP)	5.916E-003	3.994E-002
7	Volatile Organic Compounds (VOC)	3.125E-002	2.224E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Benzene	4.110E-004	1.428E-006
2	Chlorobenzotrifluoride,para	1.342E+002	4.511E-001
3	Dichlorobenzenes (mixed isomers)	2.349E-004	8.158E-007
4	Formaldehyde	1.468E-002	5.099E-005
5	Hexane	3.523E-001	1.224E-003
6	Naphthalene	1.194E-004	4.147E-007
7	Toluene	6.655E-004	2.311E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Tortilleria La Princesa
EIF ID: 199709966

3320 Broad Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	5.216E-003	4.347E-001
2	Total Particulates (TSP)	5.670E-003	4.725E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0	0
2	Arsenic (inorganic)	0	0
3	Beryllium	0	0
4	Cadmium	0	0
5	Chromium, Hexavalent	0	0
6	Chromium, Non-Hexavalent	0	0
7	Copper	0	0
8	Lead (inorganic)	0	0
9	Manganese	0	0
10	Nickel	0	0
11	Selenium	0	0
12	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Bolts Wood Finishing
EIF ID: 199810307

2605 Hoover Ave #C
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	4.143E-001	3.105E+000
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	2.790E-001	1.455E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	2.706E+002	1.650E+000
2	Formaldehyde	5.369E+002	1.400E+000
3	Methanol	4.027E-001	1.050E-003
4	Toluene	4.161E+002	1.085E+000
5	Xylenes (mixed)	3.221E+002	8.400E-001



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pacific Yacht Refitters
EIF ID: 200104099

2393 Newton Avenue Ste. B
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	1.316E-004	1.740E-002
2	Total Particulates (TSP)	1.316E-004	1.740E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cadmium	1.250E-004	8.265E-006
2	Chromium, Non-Hexavalent	1.264E-003	8.355E-005
3	Copper	1.132E-004	7.485E-006
4	Lead (inorganic)	1.132E-004	7.485E-006
5	Manganese	1.264E-003	8.355E-005
6	Nickel	1.264E-003	8.355E-005
7	Silica, Crystalline	3.840E-002	2.400E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Libertycall.US Inc
EIF ID: 200204672

3280 Main St #6
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.268E-002	4.227E-002
2	Volatile Organic Compounds (VOC)	1.268E-002	4.227E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
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FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Pacific Yacht Refitters Inc
EIF ID: 200405343

2393 Newton Ave Ste B (Portable)
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	7.300E-002	2.470E+001
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	7.300E-002	2.470E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0	0
2	Carbon black extracts	0	0
3	Epoxy resins	1.143E+002	3.048E+001
4	Ethanol	5.424E+000	6.780E-002
5	Ethyl Benzene	7.620E+000	2.032E+000
6	Methyl Isobutyl Ketone	2.057E+001	5.486E+000
7	Toluene	7.232E+000	9.040E-002
8	Xylenes (mixed)	1.448E+001	3.861E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Ryans Bros Coffee Inc.
EIF ID: 200505481

1894 Main Street
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	4.969E-002	1.333E-001
2	Nitrogen Oxides (NOx)	5.915E-002	1.587E-001
3	Particulate Matter (PM10)	1.099E-002	2.914E-002
4	Sulfur Oxides (SOx)	3.549E-004	9.522E-004
5	Total Organic Gases (TOG)	7.981E-003	2.133E-002
6	Total Particulates (TSP)	1.099E-002	2.914E-002
7	Volatile Organic Compounds (VOC)	4.728E-003	1.261E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	1.782E-001	2.343E-004
2	Benzene	2.484E-003	3.333E-006
3	Dichlorobenzenes (mixed isomers)	1.420E-003	1.904E-006
4	Formaldehyde	4.251E-001	5.612E-004
5	Hexane	2.129E+000	2.857E-003
6	Naphthalene	7.216E-004	9.681E-007
7	Toluene	4.022E-003	5.396E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cafe Moto
EIF ID: 200605836

2619 National Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.749E-001	1.475E+000
2	Nitrogen Oxides (NOx)	1.759E-001	1.456E+000
3	Particulate Matter (PM10)	2.362E-002	2.071E-001
4	Sulfur Oxides (SOx)	1.055E-003	8.737E-003
5	Total Organic Gases (TOG)	2.168E-002	1.821E-001
6	Total Particulates (TSP)	2.362E-002	2.071E-001
7	Volatile Organic Compounds (VOC)	1.200E-002	1.020E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	2.814E-001	1.323E-003
2	Benzene	7.387E-003	3.058E-005
3	Dichlorobenzenes (mixed isomers)	4.221E-003	1.747E-005
4	Formaldehyde	7.950E-001	3.590E-003
5	Hexane	6.332E+000	2.621E-002
6	Naphthalene	2.146E-003	8.882E-006
7	Toluene	1.196E-002	4.951E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Harvest Meat Co Inc
EIF ID: 200606009

1022 Bay Marina Drive Suite 106
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	7.462E-003	3.111E-001
2	Nitrogen Oxides (NOx)	6.128E-002	2.555E+000
3	Particulate Matter (PM10)	9.340E-004	3.894E-002
4	Sulfur Oxides (SOx)	1.137E-005	4.741E-004
5	Total Organic Gases (TOG)	3.170E-002	1.322E+000
6	Total Particulates (TSP)	9.340E-004	3.894E-002
7	Volatile Organic Compounds (VOC)	2.320E-003	9.672E-002

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.184E-002	6.638E-004
2	Acetaldehyde	3.002E-001	6.258E-003
3	Acrolein	3.791E-003	7.902E-005
4	Benzene	7.505E-002	1.565E-003
5	Ethyl Benzene	4.170E-003	8.692E-005
6	Formaldehyde	2.134E+000	4.449E-002
7	Hexane	1.706E-002	3.556E-004
8	Methanol	9.590E-002	1.999E-003
9	Methylene Chloride	5.686E-003	1.185E-004
10	Naphthalene	3.791E-003	7.902E-005
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	5.307E-003	1.106E-004
12	Phenol	1.516E-003	3.161E-005
13	Toluene	3.715E-002	7.744E-004
14	Xylenes (mixed)	1.023E-002	2.134E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: General Dynamics Nassco
EIF ID: 200806389

1645 Tidelands Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	8.019E-002	7.610E-001
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	8.019E-002	7.610E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Diethylene glycol monomethyl ether	1.528E+000	1.389E-002
2	Propylene Glycol	1.528E+000	1.389E-002



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Propulsion Controls Engineering
EIF ID: 201100718

3376 Main St
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	8.800E-003	1.824E-001
2	Nitrogen Oxides (NOx)	2.068E-002	4.286E-001
3	Particulate Matter (PM10)	4.954E-003	1.027E-001
4	Sulfur Oxides (SOx)	1.320E-004	2.736E-003
5	Total Organic Gases (TOG)	1.009E-002	2.015E-001
6	Total Particulates (TSP)	4.954E-003	1.027E-001
7	Volatile Organic Compounds (VOC)	1.009E-002	2.015E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,3,4,6,7,8,9- Octachlorodibenzofuran [POM]	1.817E-008	8.413E-011
2	1,2,3,4,6,7,8,9- Octachlorodibenzo-p-dioxin [POM]	1.158E-007	5.363E-010
3	1,2,3,4,6,7,8- Heptachlorodibenzofuran [POM]	9.882E-008	4.575E-010
4	1,2,3,4,6,7,8-Heptachlorodibenzo- p-dioxin [POM]	9.180E-008	4.250E-010
5	1,2,3,4,7,8,9- Heptachlorodibenzofuran [POM]	1.026E-008	4.750E-011
6	1,2,3,4,7,8- Hexachlorodibenzofuran [POM]	6.777E-008	3.138E-010
7	1,2,3,4,7,8-Hexachlorodibenzo-p- dioxin [POM]	9.423E-009	4.363E-011
8	1,2,3,6,7,8- Hexachlorodibenzofuran [POM]	4.536E-008	2.100E-010
9	1,2,3,6,7,8-Hexachlorodibenzo-p- dioxin [POM]	1.771E-008	8.200E-011
10	1,2,3,7,8,9- Hexachlorodibenzofuran [POM]	5.724E-009	2.650E-011
11	1,2,3,7,8,9-Hexachlorodibenzo-p- dioxin [POM]	1.242E-008	5.750E-011
12	1,2,3,7,8- Pentachlorodibenzofuran [POM]	3.834E-008	1.775E-010



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
13	1,2,3,7,8-Pentachlorodibenzo-p-dioxin [POM]	1.326E-008	6.138E-011
14	2,3,4,6,7,8-Hexachlorodibenzofuran [POM]	4.806E-008	2.225E-010
15	2,3,4,7,8-Pentachlorodibenzofuran [POM]	3.591E-008	1.663E-010
16	2,3,7,8-Tetrachlorodibenzofuran [POM]	3.348E-008	1.550E-010
17	2,3,7,8-Tetrachlorodibenzo-p-dioxin {TCDD} [POM]	3.942E-009	1.825E-011
18	Acenaphthene [PAH, POM]	7.884E-005	3.650E-007
19	Acenaphthylene [PAH, POM]	4.968E-005	2.300E-007
20	Anthracene [PAH, POM]	1.690E-005	7.825E-008
21	Benzene	1.946E-001	2.011E-003
22	Benzo[a]Anthracene	1.126E-005	5.213E-008
23	Benzo[a]Pyrene	2.066E-005	9.563E-008
24	Benzo[b]Fluoranthene	1.220E-005	5.650E-008
25	Benzo[g,h,i]perylene [PAH, POM]	2.916E-005	1.350E-007
26	Benzo[k]Fluoranthene	1.409E-005	6.525E-008
27	Chrysene [PAH, POM]	9.477E-006	4.388E-008
28	Dibenz[a,h]Anthracene	1.264E-005	5.850E-008
29	Fluoranthene [PAH, POM]	6.669E-005	3.088E-007
30	Fluorene [PAH, POM]	8.721E-005	4.038E-007
31	Formaldehyde	4.431E-001	4.272E-003
32	Hexane	4.840E-002	5.016E-004
33	Hydrogen Chloride	5.751E-001	2.663E-003
34	Indeno(1,2,3-cd)Pyrene	2.630E-005	1.218E-007
35	Naphthalene	2.635E-003	1.220E-005
36	Phenanthrene [PAH, POM]	3.672E-004	1.700E-006
37	Pyrene [PAH, POM]	5.454E-005	2.525E-007
38	Toluene	9.680E-002	1.003E-003
39	Vinyl Chloride	1.688E-005	7.813E-008



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Mission Brewery
EIF ID: 201301243

1441 L Street
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	3.726E-003	6.210E-001
2	Total Particulates (TSP)	4.050E-003	6.750E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0	0
2	Arsenic (inorganic)	0	0
3	Beryllium	0	0
4	Cadmium	0	0
5	Chromium, Hexavalent	0	0
6	Chromium, Non-Hexavalent	0	0
7	Copper	0	0
8	Lead (inorganic)	0	0
9	Manganese	0	0
10	Nickel	0	0
11	Selenium	0	0
12	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cortez Cremation and Funeral Services
EIF ID: 201401703

100 W 35th Street #A
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.264E-002	2.260E-002
2	Nitrogen Oxides (NOx)	1.554E-001	1.076E-001
3	Particulate Matter (PM10)	7.600E-002	2.900E-001
4	Sulfur Oxides (SOx)	9.045E-004	6.263E-004
5	Total Organic Gases (TOG)	9.015E-003	6.242E-003
6	Total Particulates (TSP)	7.600E-002	2.900E-001
7	Volatile Organic Compounds (VOC)	4.327E-003	2.996E-003

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	1.140E-001	2.175E-004
2	Arsenic (inorganic)	4.408E-002	8.410E-005
3	Benzene	5.472E-002	1.044E-004
4	Beryllium	1.520E-003	2.900E-006
5	Cadmium	1.216E-002	2.320E-005
6	Chromium, Hexavalent	1.444E-002	2.755E-005
7	Chromium, Non-Hexavalent	2.432E-002	4.640E-005
8	Copper	3.040E-002	5.800E-005
9	Formaldehyde	3.040E-002	5.800E-005
10	Hydrogen Chloride	6.536E+001	1.247E-001
11	Hydrogen Fluoride	5.928E-001	1.131E-003
12	Lead (inorganic)	7.448E-002	1.421E-004
13	Mercury	3.710E+000	4.880E-003
14	Nickel	4.332E-002	8.265E-005
15	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	3.952E-003	7.540E-006
16	Selenium	4.940E-002	9.425E-005
17	Toluene	7.524E-001	1.436E-003
18	Xylenes (mixed)	2.128E-001	4.060E-004
19	Zinc	3.952E-002	7.540E-005



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Cafe Virtuoso LLC
EIF ID: 201501908

1622 National Avenue
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.896E-002	1.090E-001
2	Nitrogen Oxides (NOx)	9.110E-003	2.898E-002
3	Particulate Matter (PM10)	8.714E-003	3.408E-002
4	Sulfur Oxides (SOx)	5.466E-005	1.739E-004
5	Total Organic Gases (TOG)	2.823E-003	1.043E-002
6	Total Particulates (TSP)	8.714E-003	3.408E-002
7	Volatile Organic Compounds (VOC)	2.322E-003	8.832E-003

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	2.201E-001	4.374E-004
2	Benzene	3.826E-004	6.086E-007
3	Dichlorobenzenes (mixed isomers)	2.186E-004	3.478E-007
4	Formaldehyde	4.291E-001	8.472E-004
5	Hexane	3.280E-001	5.216E-004
6	Naphthalene	1.111E-004	1.768E-007
7	Toluene	6.195E-004	9.853E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Greystar
EIF ID: 201602125

100 Park Blvd
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.164E-002	2.327E+000
2	Nitrogen Oxides (NOx)	1.042E-001	2.084E+001
3	Particulate Matter (PM10)	3.362E-003	6.724E-001
4	Sulfur Oxides (SOx)	1.150E-004	2.300E-002
5	Total Organic Gases (TOG)	1.110E-002	2.221E+000
6	Total Particulates (TSP)	3.362E-003	6.724E-001
7	Volatile Organic Compounds (VOC)	9.827E-003	1.965E+000

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.344E-001	2.344E-002
2	Acetaldehyde	8.456E-001	8.456E-002
3	Acrolein	3.661E-002	3.661E-003
4	Arsenic (inorganic)	1.728E-003	1.728E-004
5	Benzene	2.009E-001	2.009E-002
6	Cadmium	1.620E-003	1.620E-004
7	Chlorobenzene	2.160E-004	2.160E-005
8	Chromium, Hexavalent	1.080E-004	1.080E-005
9	Chromium, Non-Hexavalent	5.400E-004	5.400E-005
10	Copper	4.428E-003	4.428E-004
11	Diesel Particulate	6.724E+000	6.724E-001
12	Ethyl Benzene	1.177E-002	1.177E-003
13	Formaldehyde	1.868E+000	1.868E-001
14	Hexane	2.905E-002	2.905E-003
15	Hydrogen Chloride	2.009E-001	2.009E-002
16	Lead (inorganic)	8.964E-003	8.964E-004
17	Manganese	3.348E-003	3.348E-004
18	Mercury	2.160E-003	2.160E-004
19	Naphthalene	2.128E-002	2.128E-003
20	Nickel	4.212E-003	4.212E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.910E-002	3.910E-003
22	Propylene	5.044E-001	5.044E-002
23	Selenium	2.376E-003	2.376E-004
24	Toluene	1.134E-001	1.134E-002
25	Xylenes (mixed)	4.579E-002	4.579E-003
26	Zinc	2.419E-002	2.419E-003



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Univar Solutions USA Inc.
EIF ID: 201702359

2100 Haffley Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	2.421E-003	2.862E-003
2	Volatile Organic Compounds (VOC)	2.255E-003	2.666E-003

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	2.909E-002	1.719E-005
2	1,2-Dichloroethylene	5.214E-002	3.082E-005
3	Acetone	3.244E-001	1.917E-004
4	Benzene	3.029E-002	1.790E-005
5	Chlorofluorocarbons	1.142E-002	6.750E-006
6	Chloroform	2.868E-002	1.695E-005
7	o-Xylene	8.607E-003	5.087E-006
8	Perchloroethylene	4.138E+000	2.446E-003
9	Toluene	7.573E-002	4.476E-005
10	Trichloroethylene	2.123E-001	1.255E-004
11	Trimethylbenzenes	8.318E-003	4.916E-006



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: LMS East Village Holding, LLC.
EIF ID: 201702441

1501 Island Ave
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.058E-002	1.978E+000
2	Nitrogen Oxides (NOx)	7.124E-002	1.332E+001
3	Particulate Matter (PM10)	1.058E-003	1.978E-001
4	Sulfur Oxides (SOx)	3.157E-005	5.900E-003
5	Total Organic Gases (TOG)	2.989E-003	5.586E-001
6	Total Particulates (TSP)	1.058E-003	1.978E-001
7	Volatile Organic Compounds (VOC)	2.645E-003	4.944E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	6.432E-002	6.011E-003
2	Acetaldehyde	2.321E-001	2.169E-002
3	Acrolein	1.005E-002	9.390E-004
4	Arsenic (inorganic)	4.742E-004	4.432E-005
5	Benzene	5.513E-002	5.152E-003
6	Cadmium	4.446E-004	4.155E-005
7	Chlorobenzene	5.928E-005	5.540E-006
8	Chromium, Hexavalent	2.964E-005	2.770E-006
9	Chromium, Non-Hexavalent	1.482E-004	1.385E-005
10	Copper	1.215E-003	1.136E-004
11	Diesel Particulate	2.116E+000	1.978E-001
12	Ethyl Benzene	3.231E-003	3.019E-004
13	Formaldehyde	5.128E-001	4.792E-002
14	Hexane	7.973E-003	7.451E-004
15	Hydrogen Chloride	5.513E-002	5.152E-003
16	Lead (inorganic)	2.460E-003	2.299E-004
17	Manganese	9.188E-004	8.587E-005
18	Mercury	5.928E-004	5.540E-005
19	Naphthalene	5.839E-003	5.457E-004
20	Nickel	1.156E-003	1.080E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.073E-002	1.003E-003
22	Propylene	1.384E-001	1.294E-002
23	Selenium	6.521E-004	6.094E-005
24	Toluene	3.112E-002	2.909E-003
25	Xylenes (mixed)	1.257E-002	1.174E-003
26	Zinc	6.639E-003	6.205E-004



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SSAMarine (10th Ave Marine Terminal)
EIF ID: 197800296

656 Switzer Street 10th Ave Marine
Term
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	9.000E-002	2.224E-001
2	Total Particulates (TSP)	1.903E-001	4.701E-001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0	0
2	Arsenic (inorganic)	0	0
3	Barium	0	0
4	Beryllium	0	0
5	Cadmium	0	0
6	Chromium, Hexavalent	0	0
7	Chromium, Non-Hexavalent	0	0
8	Cobalt	0	0
9	Copper	0	0
10	Lead (inorganic)	0	0
11	Manganese	0	0
12	Mercury	0	0
13	Nickel	0	0
14	Selenium	0	0
15	Silica, Crystalline	0	0
16	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Emulsion Control Inc
EIF ID: 198000483

2300 Tidelands Ave
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.281E+000	9.600E+001
2	Volatile Organic Compounds (VOC)	1.219E+000	9.135E+001

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	1.273E+002	4.770E+000
2	Butanol	1.621E+002	6.075E+000
3	Cumene	2.634E+002	9.870E+000
4	Ethanol	1.009E+002	3.780E+000
5	Ethyl Benzene	2.325E+002	8.715E+000
6	Ethylene Glycol Butyl Ether	2.590E+002	9.705E+000
7	Glycol Ethers, Unspecified	2.586E+002	9.690E+000
8	Isopropyl Alcohol	1.317E+002	4.935E+000
9	Methyl Ethyl Ketone	1.581E+002	5.925E+000
10	Methyl Isobutyl Ketone	2.193E+002	8.220E+000
11	Sulfuric Acid	2.149E+002	8.055E+000
12	Toluene	2.021E+002	7.575E+000
13	Xylenes (mixed)	2.325E+002	8.715E+000



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: New Leaf Biofuel LLC
EIF ID: 200706322

2285 Newton Ave
San Diego, CA 92113

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	4.477E-001	1.022E-001
2	Nitrogen Oxides (NOx)	5.330E-001	1.217E-001
3	Particulate Matter (PM10)	4.051E-002	9.248E-003
4	Sulfur Oxides (SOx)	3.198E-003	7.301E-004
5	Total Organic Gases (TOG)	5.863E-002	1.338E-002
6	Total Particulates (TSP)	4.051E-002	9.248E-003
7	Volatile Organic Compounds (VOC)	2.932E-002	6.692E-003

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	Acetaldehyde	0	0
3	Acrolein	0	0
4	Arsenic (inorganic)	0	0
5	Benzene	2.239E-002	2.555E-006
6	Cadmium	0	0
7	Chlorobenzene	0	0
8	Chromium, Hexavalent	0	0
9	Chromium, Non-Hexavalent	0	0
10	Copper	0	0
11	Dichlorobenzenes (mixed isomers)	1.279E-002	1.460E-006
12	Diesel Particulate	0	0
13	Ethyl Benzene	0	0
14	Formaldehyde	7.995E-001	9.126E-005
15	Hexane	1.919E+001	2.190E-003
16	Hydrogen Chloride	0	0
17	Lead (inorganic)	0	0
18	Manganese	0	0
19	Mercury	0	0
20	Methanol	1.447E+002	1.652E-002
21	Naphthalene	6.503E-003	7.422E-007



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel	0	0
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
24	Propylene	0	0
25	Selenium	0	0
26	Toluene	3.624E-002	4.137E-006
27	Xylenes (mixed)	0	0
28	Zinc	0	0



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

The San Diego Air Pollution Control District has prepared emissions estimates for the facility below.

Facility: Carlson & Beauloye Machine Shop Inc
EIF ID: 92177

2141 Newton Ave
San Diego, CA 92113

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: SD Unified Port Dist Harbor Fumigation Inc
EIF ID: 92235

802 Terminal St
San Diego, CA 92101

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: J & A Auto Body and Paint
EIF ID: 199308881

1304 Roosevelt Ave
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: San Diego Collision Specialist
EIF ID: 199709684

3713 Dalbergia St
San Diego, CA 92113

No Data Provided by Facility



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Roofing Unlimited & Consulting
EIF ID: 198202897

46 19th St
San Diego, CA 92101

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: International Marine & Industrial Applicators Inc
EIF ID: 198606738

2146 Main St
San Diego, CA 92113

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Action Cleaning Corp
EIF ID: 199007979

1668 Newton Ave
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: YYK Enterprises Inc.
EIF ID: 199208595

1625 Cleveland Ave.
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: California Air Compressor Inc
EIF ID: 199408905

1675 Harding Ave
National City, CA 91950

Facility retired all their APCD Permits



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Carroll Metal Works
EIF ID: 199710163

740 W 16th St
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: INTERNATIONAL COMPOSITES GROUP INC
EIF ID: 199710213

3715 DALBERGIA ST
SAN DIEGO, CA 921130000

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: South Bay Sand Blasting & Tank Cleaning Inc
EIF ID: 199810444

3589 Dalbergia St
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Surface Technologies Corp
EIF ID: 199910606

Portable
San Diego County, CA 92000

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Int'l Marine & Ind Applicators LLC
EIF ID: 200003888

2798 Harbor Dr
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Performance Contracting Inc
EIF ID: 200104056

2798 Harbor Dr
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: California Marine Cleaning Inc
EIF ID: 200104118

2049 Main St
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: A & B Truck Recycling
EIF ID: 200104423

2863 Commerical St
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Southern California Insulation Inc
EIF ID: 200204510

2050 Wilson Ave
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Q E D Systems Inc
EIF ID: 200204702

1010 West 19th St
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: International Marine and Industrial Applicators
EIF ID: 200505477

Portable
San Diego, CA 92000

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Tesoro Logistics Operations LLC
EIF ID: 200605981

2295 E. Harbor Drive
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: US Joiner
EIF ID: 200706151

2798 E Harbor Dr
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Shipyard Supplies
EIF ID: 200706252

3135/3210 Commercial St
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: VT Milcom
EIF ID: 200806506

Portable
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Coastal Marine Services, Inc.
EIF ID: 201602313

2255 National Avenue
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: AMP United LLC
EIF ID: 201802668

2101 Wilson Avenue
National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: Prime Time Coating Inc.

2520 Hoover Ave Ste - A

EIF ID: 201802689

National City, CA 91950

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: ABC Construction Co., Inc
EIF ID: 201100864

3120 National Ave
San Diego, CA 92113

Facility reported no material usage at this location



FACILITY EMISSIONS

2019 EMISSIONS INVENTORY REPORT

Facility: McCallum Surfboards
EIF ID: 201702426

3101 Hoover Ave
National City, CA 91950

Facility retired all their APCD Permits