



FACILITY EMISSIONS

2020 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)	3.8	8.9
2	Nitrogen Oxides (NOx)	10.3	29.8
3	Particulate Matter (PM10)	7.8	12.8
4	Particulate Matter (PM2.5)	0.1	0.2
5	Sulfur Oxides (SOx)	<0.1	<0.1
6	Total Organic Gases (TOG)	66.8	141.1
7	Total Particulates (TSP)	7.7	12.6
8	Volatile Organic Compounds (VOC)	65.6	131.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	15,937.00	13.349
2	1,3-Butadiene	86.89	0.075
3	4-Chlorobenzotrifluoride (1-Chloro-4-(trifluoromethyl)benzene [PCBTF])	1,251.98	3.358
4	Acetaldehyde	313.52	0.272
5	Acetone	96.15	0.617
6	Acrolein	13.57	0.012
7	Aluminum	317.27	0.268
8	Aluminum oxide (fibrous forms)	0	0
9	Ammonia	27.18	0.011
10	Arsenic (inorganic)	0.70	<0.001
11	Barium	69.29	0.176
12	Benzene	74.48	0.065
13	Butanol	14,015.93	19.587
14	Cadmium	1.54	<0.001
15	Carbon black extracts	0	0
16	Chlorobenzene	0.08	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
17	Chromium, Hexavalent	0.65	<0.001
18	Chromium, Non-Hexavalent	11.88	0.004
19	Cobalt	0	0
20	Copper	88.45	0.239
21	Cumene	71.54	0.177
22	Cyclohexane	10.43	0.232
23	Dichlorobenzenes (mixed isomers)	0	0
24	Diesel Particulate	548.82	0.673
25	Dipropylene glycol monomethyl ether	235.30	0.905
26	Epoxy resins	3,365.08	6.205
27	Ethanol	6.38	0.021
28	Ethyl Benzene	9,918.79	14.780
29	Ethylene Glycol Butyl Ether	0.02	0.002
30	Formaldehyde	692.72	0.601
31	Glycol Ethers, Unspecified	724.23	1.180
32	Hexamethylene-1,6-diisocyanate	3.97	0.012
33	Hexane	10.78	0.010
34	Hydrogen Chloride	74.48	0.065
35	Isopropyl Alcohol	57.34	0.090
36	Lead (inorganic)	3.34	0.003
37	Manganese	61.04	0.026
38	Mercury (inorganic)	0.80	<0.001
39	Methanol	91.25	0.060
40	Methyl Acetate	4.41	0.020
41	Methyl Ethyl Ketone	180.08	0.278
42	Methyl Isobutyl Ketone	79.60	0.387
43	M-Pyrol	7.94	0.037
44	Naphthalene	7.89	0.007
45	Nickel (except nickel oxide)	93.53	0.020
46	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	14.49	0.013
47	Propylene	186.99	0.162

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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
48	Propylene Glycol	4.17	0.032
49	Propylene Glycol Methyl Ether	15,864.05	6.914
50	Propylene glycol monomethyl ether acetate	0.50	0.017
51	Selenium	0.88	<0.001
52	Silica, Crystalline (Respirable)	3.42	0.026
53	Silver	2.95	<0.001
54	Styrene	0.07	0.007
55	t-Butyl acetate	22.38	0.075
56	Toluene	42.62	0.095
57	Trimethylbenzenes	3.31	0.012
58	Triphenyl phosphate [POM]	432.19	1.010
59	Xylenes (mixed)	22,507.05	35.165
60	Zinc	220.36	0.384
61	Zinc oxide	21.53	0.069



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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)	18.7	518.6
2	Nitrogen Oxides (NOx)	3.5	17.0
3	Particulate Matter (PM10)	25.4	79.9
4	Sulfur Oxides (SOx)	0.6	1.7
5	Total Organic Gases (TOG)	8.1	22.0
6	Total Particulates (TSP)	47.9	143.3
7	Volatile Organic Compounds (VOC)	9.0	24.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	17.65	0.024
2	1,3-Butadiene	0	0
3	2,2,4-Trimethylpentane	14.75	0.020
4	2-Methyl naphthalene [PAH, POM]	35.11	0.048
5	Acenaphthene [PAH, POM]	1.28	0.002
6	Acenaphthylene [PAH, POM]	3.21	0.004
7	Acetaldehyde	0	0
8	Acetone	3.35	0.005
9	Acrolein	0	0
10	Aluminum	641.07	1.148
11	Anthracene [PAH, POM]	0.29	<0.001
12	Antimony	0.07	<0.001
13	Arsenic (inorganic)	0.55	<0.001
14	Barium	7.09	0.011
15	Benzene	145.82	0.198
16	Benzo[a]Anthracene	0.15	<0.001
17	Benzo[a]Pyrene	<0.01	<0.001
18	Benzo[b]Fluoranthene	0.05	<0.001
19	Benzo[e]pyrene [PAH, POM]	0.06	<0.001
20	Benzo[g,h,i]perylene [PAH, POM]	0.02	<0.001

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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Benzo[k]Fluoranthene	0.02	<0.001
22	Beryllium	0.21	<0.001
23	Cadmium	0.06	<0.001
24	Carbon Disulfide	0.97	0.001
25	Chlorobenzene	0	0
26	Chloroethane	0.18	<0.001
27	Chromium, Hexavalent	0.07	<0.001
28	Chromium, Non-Hexavalent	0.97	0.002
29	Chromium, Total	0.27	<0.001
30	Chrysene [PAH, POM]	0.39	<0.001
31	Cobalt	0.59	<0.001
32	Copper	2.35	0.004
33	Crotonaldehyde	10.66	0.015
34	Cumene	2.13	0.003
35	Dibenz[a,h]Anthracene	<0.01	<0.001
36	Diesel Particulate	0	0
37	Ethyl Benzene	95.35	0.130
38	Ethylene	2,636.52	3.586
39	Fluoranthene [PAH, POM]	0.43	<0.001
40	Fluorene [PAH, POM]	3.30	0.004
41	Formaldehyde	1,172.31	1.594
42	Hexane	345.61	0.470
43	Hydrogen Chloride	0	0
44	Hydrogen Sulfide	20.12	0.027
45	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
46	Lead (inorganic)	0.93	0.001
47	Manganese	33.04	0.052
48	Mercury (inorganic)	0.18	<0.001
49	Methane	4,549.05	6.187
50	Methyl Bromide	0.41	<0.001
51	Methyl chloride {Chloromethane}	1.32	0.002
52	Methyl Ethyl Ketone	2.69	0.004
53	Methyl Tert Butyl Ether	0	0
54	Methylene Chloride	0.01	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
55	Naphthalene	36.35	0.049
56	Nickel (except nickel oxide)	0.85	0.001
57	o-Xylene	4.10	0.006
58	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	18.07	0.025
59	Perchloroethylene	0.15	<0.001
60	Perylene [PAH, POM]	0.06	<0.001
61	Phenanthrene [PAH, POM]	5.49	0.007
62	Phenol	1.48	0.002
63	Phosphorous	10.29	0.014
64	Propylene	0	0
65	Pyrene	0.80	0.001
66	Quinone	99.26	0.135
67	Selenium	0.65	<0.001
68	Silica, Crystalline (Respirable)	3,689.91	6.209
69	Silver	0.18	<0.001
70	Styrene	0.38	<0.001
71	Thallium	<0.01	<0.001
72	Toluene	61.98	0.084
73	Trichloroethylene	0	0
74	Trichlorofluoromethane {Freon 11}	0.03	<0.001
75	Vanadium (fume or dust)	3.50	0.005
76	Xylenes (mixed)	90.42	0.123
77	Zinc	8.23	0.013



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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)	4.6	12.8
2	Nitrogen Oxides (NOx)	15.1	44.7
3	Particulate Matter (PM10)	14.5	32.5
4	Sulfur Oxides (SOx)	1.3	2.9
5	Total Organic Gases (TOG)	20.4	45.5
6	Total Particulates (TSP)	14.5	32.5
7	Volatile Organic Compounds (VOC)	0.3	1.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.86	0.006
2	Acetaldehyde	180.76	0.212
3	Acrolein	28.76	0.032
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	54.03	0.062
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	18.37	0.862
12	Ethyl Benzene	144.17	0.157
13	Formaldehyde	3,203.29	3.516
14	Hexane	0.01	<0.001
15	Hydrogen Chloride	0.08	0.004
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Naphthalene	5.76	0.007
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]	9.74	0.011
22	Propylene	0.20	0.009
23	Selenium	<0.01	<0.001
24	Toluene	586.43	0.640
25	Xylenes (mixed)	288.79	0.315
26	Zinc	<0.01	<0.001



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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)	7.7	1.8
2	Nitrogen Oxides (NOx)	2.9	0.7
3	Particulate Matter (PM10)	0	0
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	63.2	19.3
6	Total Particulates (TSP)	0	0
7	Volatile Organic Compounds (VOC)	63.2	19.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	577.63	0.066
2	Benzene	337.93	0.039
3	Dichlorobenzenes (mixed isomers)	0	0
4	Ethanol	3,023.75	0.345
5	Ethyl Benzene	90.38	0.010
6	Formaldehyde	0	0
7	Hexane	1,155.25	0.132
8	Naphthalene	0	0
9	Toluene	915.56	0.104
10	Xylenes (mixed)	337.93	0.039



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2020 EMISSIONS INVENTORY REPORT

Facility: Naval Air Station North Island
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)	8.7	43.6
2	Nitrogen Oxides (NOx)	11.3	287.5
3	Particulate Matter (PM10)	4.0	187.9
4	Sulfur Oxides (SOx)	0.4	7.6
5	Total Organic Gases (TOG)	47.1	846.9
6	Total Particulates (TSP)	4.0	186.5
7	Volatile Organic Compounds (VOC)	41.1	716.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	1,2,3-Trichloropropane	0	0
3	1,2,4-Trimethylbenzene	5,055.80	52.425
4	1,3-Butadiene	46.34	0.779
5	2,2,4-Trimethylpentane	60.85	0.089
6	4,4'-Isopropylidenediphenol [POM]	246.60	3.070
7	4-Chlorobenzotrifluoride (1- Chloro-4- (trifluoromethyl)benzene [PCBTF])	842.46	23.780
8	Acetaldehyde	91.54	1.747
9	Acetone	4,573.51	29.187
10	Acrolein	9.80	0.158
11	Aluminum	224.08	1.303
12	Aluminum oxide (fibrous forms)	0.19	0.057
13	Antimony trioxide	<0.01	<0.001
14	Arsenic (inorganic)	0.39	0.008
15	Barium	23.98	0.312
16	Barium chromate	0	0
17	Benzene	92.87	0.780
18	Benzoyl peroxide	0	0
19	Beryllium	<0.01	<0.001



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Butanol	71.07	0.659
21	Cadmium	1.20	0.044
22	Calcium chromate	0	0
23	Carbon black extracts	1.39	0.015
24	Chlorobenzene	1.49	0.069
25	Chromium, Hexavalent	0.48	0.009
26	Chromium, Non-Hexavalent	14.65	0.382
27	Chromium, Total	0.06	0.022
28	Cobalt	0.30	0.063
29	Copper	21.83	0.760
30	Copper and Copper Compounds	<0.01	<0.001
31	Cumene	1,145.04	10.762
32	Cyclohexane	18.68	0.127
33	Dibutyl Phthalate	0	0
34	Dichlorobenzenes (mixed isomers)	0.36	<0.001
35	Diesel Particulate	161.01	5.449
36	Diethylene glycol monobutyl ether	133.94	5.570
37	dimethyl carbonate	2.94	0.084
38	Dimethyl formamide	0	0
39	Dipropylene glycol	<0.01	<0.001
40	Dipropylene glycol monomethyl ether	0.19	0.013
41	Epichlorohydrin	0	0
42	Epoxy resins	9.98	3.697
43	Ethane	98.97	1.406
44	Ethanol	23.10	0.860
45	Ethyl Benzene	329.68	5.868
46	Ethylene Glycol	0	0
47	Ethylene Glycol Butyl Ether	1,677.04	17.852
48	Ethylene Glycol Ethyl Ether	0	0
49	Ethylene Glycol Methyl Ether	0	0
50	Ethylene glycol monopropyl ether	0.13	0.006
51	Fluorides and compounds	0	0

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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
52	Formaldehyde	298.04	5.058
53	Glycol Ethers, Unspecified	2.11	0.134
54	Hexamethylene-1,6-diisocyanate	10.03	0.161
55	Hexane	671.38	0.461
56	Hydrogen Chloride	1.37	0.124
57	Hydrogen Fluoride	0	0
58	Isocyanates, Unspecified	534.63	4.477
59	Isopropyl Alcohol	14,745.28	67.484
60	Lead (inorganic)	79.15	25.761
61	Maleic anhydride	<0.01	<0.001
62	Manganese	15.06	0.226
63	Mercury (inorganic)	0.01	0.001
64	Methanol	30.54	0.279
65	Methyl Acetate	183.75	0.313
66	Methyl Ethyl Ketone	5,686.32	37.801
67	Methyl Isobutyl Ketone	9,483.28	69.744
68	Methylene Chloride	1,013.29	6.954
69	Methylene Diphenyl Isocyanate	10.47	0.140
70	Naphthalene	10.77	0.161
71	Nickel (except nickel oxide)	14.28	0.459
72	Nitric Acid	29.22	0.398
73	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	11.45	0.183
74	Perchloroethylene	0	0
75	Phenol	379.78	4.185
76	Phosphoric acid	29.46	0.404
77	Phosphorous	0.06	0.005
78	Phthalic anhydride	0	0
79	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	0	0
80	Polymeric diphenylmethane diisocyanate	12.65	0.525
81	Propylene	3.44	0.311
82	Propylene Glycol Methyl Ether	4,885.87	49.455



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#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
83	Propylene glycol monomethyl ether acetate	1.96	0.031
84	sec-Butyl alcohol	1.33	0.036
85	Selenium	0.02	0.001
86	Silica, Crystalline (Respirable)	1.30	0.022
87	Silver	0.39	0.128
88	Sodium dichromate	0	0
89	Strontium chromate	0	0
90	Styrene	8.20	0.116
91	Sulfuric Acid	358.98	1.775
92	Talc containing asbestiform fibers	0.27	0.014
93	t-Butyl acetate	39.96	2.184
94	tert-Butyl alcohol	0	0
95	Thallium	0	0
96	Toluene	439.51	10.717
97	Triethylamine	0.06	0.002
98	Trimethylbenzenes	1.53	0.021
99	Vanadium (fume or dust)	0.27	0.012
100	Xylenes (mixed)	387.77	12.584
101	Zinc	21.27	0.329
102	Zinc oxide	0.49	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Cypress View Crematory
EIF ID: 96

3953 Imperial Ave
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)	0.4	0.5
3	Particulate Matter (PM10)	0.2	0.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	0.2	0.9
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	0.35	<0.001
2	Arsenic (inorganic)	0.14	<0.001
3	Benzene	0.17	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	0.04	<0.001
6	Chromium, Hexavalent	0.04	<0.001
7	Chromium, Non-Hexavalent	0.08	<0.001
8	Copper	0.09	<0.001
9	Formaldehyde	0.09	<0.001
10	Hydrogen Chloride	203.48	0.387
11	Hydrogen Fluoride	1.85	0.004
12	Lead (inorganic)	0.23	<0.001
13	Mercury (inorganic)	6.59	0.007
14	Nickel (except nickel oxide)	0.13	<0.001
15	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	<0.001
16	Selenium	0.15	<0.001
17	Toluene	2.34	0.004
18	Xylenes (mixed)	0.66	0.001
19	Zinc	0.12	<0.001



FACILITY EMISSIONS

2020 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)	13.6	4.8
2	Nitrogen Oxides (NOx)	31.6	11.1
3	Particulate Matter (PM10)	7.9	2.7
4	Sulfur Oxides (SOx)	0.6	0.2
5	Total Organic Gases (TOG)	38.1	20.7
6	Total Particulates (TSP)	7.9	2.7
7	Volatile Organic Compounds (VOC)	12.5	12.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.52	<0.001
2	Acetaldehyde	53.04	0.009
3	Acrolein	8.45	0.001
4	Arsenic (inorganic)	0	0
5	Benzene	5.27	<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)	0.92	<0.001
11	Ethyl Benzene	42.38	0.007
12	Formaldehyde	83.25	0.015
13	Hexane	1,373.94	0.259
14	Isopropyl Alcohol	20,457.95	11.398
15	Lead (inorganic)	0	0
16	Manganese	0	0
17	Mercury (inorganic)	0	0
18	Naphthalene	2.16	<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]	2.86	<0.001
21	Propylene	0	0
22	Selenium	0	0
23	Toluene	15.59	0.003
24	Xylenes (mixed)	84.88	0.014
25	Zinc	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

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	0.4
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	<0.1	0.4
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	0.22	<0.001
2	Acetaldehyde	0.09	<0.001
3	Arsenic (inorganic)	0.04	<0.001
4	Benzene	0.17	<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	0.02	<0.001
9	Copper	0.02	<0.001
10	Ethyl Benzene	0.04	<0.001
11	Formaldehyde	0.02	<0.001
12	Hexane	0.45	<0.001
13	Hydrogen Chloride	52.46	0.172
14	Hydrogen Fluoride	0.48	0.002
15	Lead (inorganic)	0.06	<0.001
16	Mercury (inorganic)	1.76	0.002
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	0.04	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Toluene	0.98	0.002
21	Xylenes (mixed)	0.31	<0.001
22	Zinc	0.03	<0.001



FACILITY EMISSIONS

2020 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)	<0.1	0.4
3	Particulate Matter (PM10)	0.1	3.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	0.4
6	Total Particulates (TSP)	0.1	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	0.07	<0.001
3	Arsenic (inorganic)	0.03	<0.001
4	Benzene	2.26	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	0.01	<0.001
9	Copper	0.02	<0.001
10	Ethyl Benzene	0.61	<0.001
11	Formaldehyde	0.02	<0.001
12	Hexane	7.75	0.005
13	Hydrogen Chloride	39.42	0.516
14	Hydrogen Fluoride	0.36	0.005
15	Lead (inorganic)	0.04	<0.001
16	Mercury (inorganic)	1.25	0.007
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

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Toluene	6.79	0.010
21	Xylenes (mixed)	2.41	0.003
22	Zinc	0.02	<0.001



FACILITY EMISSIONS

2020 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)	23.9	183.7
2	Nitrogen Oxides (NOx)	31.3	659.9
3	Particulate Matter (PM10)	3.5	51.7
4	Sulfur Oxides (SOx)	0.2	3.6
5	Total Organic Gases (TOG)	529.0	537.5
6	Total Particulates (TSP)	4.5	52.8
7	Volatile Organic Compounds (VOC)	16.6	313.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	10.72	0.001
2	1,2,4-Trimethylbenzene	511.40	11.055
3	1,3-Butadiene	12.62	0.527
4	2,2,4-Trimethylpentane	80.45	0.162
5	4-Chlorobenzotrifluoride (1- Chloro-4-(trifluoromethyl)benzene [PCBTF])	0.83	0.104
6	Acetaldehyde	46.41	2.052
7	Acetone	438.43	9.203
8	Acrolein	2.46	0.085
9	Acrylic acid	<0.01	0.001
10	Acrylonitrile	4.81	0.001
11	Aluminum	3.95	0.021
12	Aluminum oxide (fibrous forms)	149.68	9.370
13	Ammonia	4,736.65	0.540
14	Arsenic (inorganic)	0.16	0.006
15	Barium	2.44	0.118
16	Benzene	115.16	0.606
17	Benzyl Chloride	0.09	<0.001
18	Beryllium	<0.01	<0.001
19	Bromodichloromethane	0.02	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Bromoform	0.02	<0.001
21	Butanol	245.07	8.702
22	Cadmium	0.09	0.004
23	Carbon Disulfide	9.12	0.001
24	Carbon Tetrachloride	3.12	<0.001
25	Carbonyl Sulfide	4.56	<0.001
26	Chlorine	7.83	0.001
27	Chlorobenzene	4.38	0.001
28	Chlorofluorocarbons	22.53	0.003
29	Chloroform	10.80	0.001
30	Chromium, Hexavalent	0.03	0.007
31	Chromium, Non-Hexavalent	5.75	0.976
32	Chromium, Total	0	0
33	Cobalt	<0.01	<0.001
34	Copper	0.41	0.031
35	Cumene	5.35	0.082
36	Cumene hydroperoxide	0.73	0.287
37	Cyclohexane	0.62	0.395
38	Dibutyl Phthalate	0.05	0.046
39	Dichlorobenzenes (mixed isomers)	0.62	<0.001
40	Diesel Particulate	872.50	14.031
41	Dimethyl Sulfide	75.29	0.009
42	Dioxane,1,4-	12.08	0.002
43	Ethanol	1.97	0.152
44	Ethyl Benzene	320.00	4.281
45	Ethylene Dichloride	25.64	0.003
46	Ethylene Glycol	0	0
47	Formaldehyde	155.10	5.854
48	Freon 152a, (1,1-Difluoroethane)	0.84	0.500
49	Glycol Ethers, Unspecified	0	0
50	Hexane	1,190.32	3.305
51	Hydrogen Chloride	23.97	0.649
52	Hydrogen Sulfide	233.71	0.029
53	Hydroquinone	<0.01	0.004

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
54	Isopropyl Alcohol	1,542.85	30.877
55	Lead (inorganic)	0.53	0.020
56	Manganese	0.95	0.011
57	Mercury (inorganic)	0.11	0.005
58	Methane	37.92	0.005
59	Methanol	1.16	0.144
60	Methyl Ethyl Ketone	112.57	13.212
61	Methyl Isobutyl Ketone	30.39	6.163
62	Methyl Methacrylate	0.25	0.256
63	Methylene Chloride	279.39	0.059
64	Methylene Diphenyl Isocyanate	3.00	2.334
65	Naphthalene	1.54	0.050
66	Nickel (except nickel oxide)	0.25	0.010
67	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.26	0.089
68	p-Dichlorobenzene {1,4- Dichlorobenzene}	1.43	<0.001
69	Perchloroethylene	100.76	0.013
70	Phenol	39.09	1.731
71	Polymeric diphenylmethane diisocyanate	2.11	2.113
72	Propylene	25.73	1.070
73	Propylene Glycol Methyl Ether	318.88	14.674
74	Propylene glycol monomethyl ether acetate	98.27	2.865
75	Saccharin	0	0
76	Selenium	0.14	0.008
77	Silica, Crystalline (Respirable)	140.83	0.081
78	Sodium Hydroxide	5.98	<0.001
79	Styrene	0.07	<0.001
80	Toluene	1,090.01	8.092
81	Trichloroethylene	63.83	0.031
82	Trimethylbenzenes	1.75	0.105
83	Vinyl Chloride	71.14	0.009



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
84	Vinylidene Chloride	3.00	<0.001
85	Xylenes (mixed)	1,103.64	19.134
86	Zinc	218.94	1.924
87	Zinc oxide	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Salk Institute

10010 Torrey Pines Rd N

EIF ID: 309

La Jolla, CA 92037

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	2.8
2	Nitrogen Oxides (NOx)	0.2	11.3
3	Particulate Matter (PM10)	0.2	1.0
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	1.5
6	Total Particulates (TSP)	0.2	1.0
7	Volatile Organic Compounds (VOC)	0.1	1.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.08	0.010
2	Acetaldehyde	0.29	0.037
3	Acetone	0	0
4	Acrolein	0.01	0.002
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	0.17	0.009
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)	0.06	<0.001
13	Diesel Particulate	5.41	0.526
14	Ethyl Benzene	<0.01	<0.001
15	Ethylene Glycol Butyl Ether	0	0
16	Formaldehyde	4.38	0.086
17	Hexane	89.71	0.104
18	Hydrogen Chloride	0.07	0.009
19	Isopropyl Alcohol	0	0
20	Lead (inorganic)	<0.01	<0.001
21	Manganese	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	<0.01	<0.001
23	Naphthalene	0.04	<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]	0.01	0.002
26	Propylene	0.17	0.022
27	Selenium	<0.01	<0.001
28	Toluene	0.21	0.005
29	Xylenes (mixed)	0.02	0.002
30	Zinc	<0.01	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: San Diego 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)	4.7	70.4
2	Nitrogen Oxides (NOx)	34.8	201.7
3	Particulate Matter (PM10)	4.4	9.9
4	Sulfur Oxides (SOx)	0.4	0.3
5	Total Organic Gases (TOG)	7.3	25.9
6	Total Particulates (TSP)	4.4	10.0
7	Volatile Organic Compounds (VOC)	1.4	10.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.55	0.113
2	2,2,4-Trimethylpentane	0.17	0.006
3	Acetaldehyde	56.26	0.421
4	Acrolein	8.53	0.020
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	16.75	0.107
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	64.82	7.698
14	Ethyl Benzene	42.18	0.016
15	Formaldehyde	940.61	1.148
16	Hexane	3.15	0.085
17	Hydrogen Chloride	0.88	0.096
18	Lead (inorganic)	0.04	0.004
19	Manganese	0.01	0.002
20	Mercury (inorganic)	<0.01	0.001
21	Methanol	0.02	0.007



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	<0.01	<0.001
23	Naphthalene	1.77	0.011
24	Nickel (except nickel oxide)	0.02	0.002
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.00	0.020
26	Propylene	2.22	0.240
27	Selenium	0.01	0.001
28	Toluene	172.09	0.103
29	Xylenes (mixed)	84.53	0.045
30	Zinc	0.11	0.012



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Robertson's Ready Mix

2094 Willow Glen Dr

EIF ID: 556

El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	7.5	557.2
2	Nitrogen Oxides (NOx)	1.9	141.4
3	Particulate Matter (PM10)	6.7	20.6
4	Sulfur Oxides (SOx)	0.2	16.6
5	Total Particulates (TSP)	15.3	44.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	196.76	0.364
2	Arsenic (inorganic)	0.24	<0.001
3	Barium	1.55	0.003
4	Beryllium	0.01	<0.001
5	Cadmium	0.01	<0.001
6	Chromium, Hexavalent	0	0
7	Chromium, Non-Hexavalent	0.57	<0.001
8	Cobalt	0.05	<0.001
9	Copper	1.10	0.002
10	Lead (inorganic)	0.52	<0.001
11	Manganese	7.25	0.011
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	0.36	<0.001
14	Selenium	0.03	<0.001
15	Silica, Crystalline (Respirable)	1,338.08	2.063
16	Zinc	1.65	0.002



FACILITY EMISSIONS

2020 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	0.01	<0.001
3	Cyanide (inorganic)	<0.01	<0.001
4	Nickel (except nickel oxide)	0.13	<0.001
5	Sulfuric Acid	0.07	<0.001



FACILITY EMISSIONS

2020 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)	34.2	116.9
2	Nitrogen Oxides (NOx)	68.2	364.3
3	Particulate Matter (PM10)	6.4	31.0
4	Sulfur Oxides (SOx)	<0.1	0.5
5	Total Organic Gases (TOG)	20.2	119.4
6	Total Particulates (TSP)	6.4	31.0
7	Volatile Organic Compounds (VOC)	13.6	99.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	400.90	2.150
2	1,3-Butadiene	0.54	0.006
3	Acetaldehyde	23.41	0.044
4	Acetone	39.58	0.156
5	Acrolein	3.71	0.006
6	Arsenic (inorganic)	<0.01	<0.001
7	Barium	0.12	<0.001
8	Benzene	7.93	0.025
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	<0.01	<0.001
13	Chromium, Total	0	0
14	Copper	0.42	0.006
15	Cumene	3.78	0.042
16	Dichlorobenzenes (mixed isomers)	0.03	<0.001
17	Diesel Particulate	10.83	0.510
18	Ethanol	50.14	0.204
19	Ethyl Benzene	145.80	0.559
20	Formaldehyde	419.00	0.702
21	Glycol Ethers, Unspecified	1,406.65	5.595

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hexane	48.61	0.033
23	Hydrogen Chloride	0.05	0.002
24	Isopropyl Alcohol	5,748.60	13.200
25	Lead (inorganic)	<0.01	<0.001
26	Manganese	0.16	0.002
27	Mercury (inorganic)	<0.01	<0.001
28	Naphthalene	14.55	0.157
29	Nickel (except nickel oxide)	<0.01	<0.001
30	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.91	0.011
31	Propylene	0.12	0.006
32	Propylene glycol monomethyl ether acetate	672.84	2.647
33	Selenium	1.15	0.015
34	Toluene	75.55	0.115
35	Xylenes (mixed)	773.70	3.117
36	Zinc	5.34	0.037



FACILITY EMISSIONS

2020 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)	0.5	25.5
2	Nitrogen Oxides (NOx)	3.6	111.1
3	Particulate Matter (PM10)	1.1	4.7
4	Sulfur Oxides (SOx)	<0.1	1.5
5	Total Organic Gases (TOG)	1.8	3.0
6	Total Particulates (TSP)	1.1	5.0
7	Volatile Organic Compounds (VOC)	0.4	2.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.50	0.043
2	Acetaldehyde	13.41	0.158
3	Acrolein	1.97	0.007
4	Arsenic (inorganic)	0.01	0.004
5	Benzene	3.98	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	0.01	0.002
11	Dichlorobenzenes (mixed isomers)	0.03	<0.001
12	Diesel Particulate	13.97	1.570
13	Ethyl Benzene	9.62	0.003
14	Formaldehyde	218.35	0.411
15	Hexane	47.24	0.029
16	Hydrogen Chloride	0.33	0.037
17	Lead (inorganic)	0.02	0.004
18	Manganese	<0.01	0.001
19	Mercury (inorganic)	<0.01	0.001
20	Naphthalene	0.43	0.004
21	Nickel (except nickel oxide)	<0.01	0.002



FACILITY EMISSIONS

2020 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]	0.71	0.007
23	Propylene	0.83	0.093
24	Selenium	0.01	0.004
25	Toluene	39.31	0.025
26	Xylenes (mixed)	19.30	0.011
27	Zinc	0.05	0.010



FACILITY EMISSIONS

2020 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)	20.3	11.6
2	Nitrogen Oxides (NOx)	2.5	23.7
3	Particulate Matter (PM10)	0.8	0.8
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	15.1	7.7
6	Total Particulates (TSP)	0.8	0.8
7	Volatile Organic Compounds (VOC)	6.0	5.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	4.51	0.033
2	Acetaldehyde	125.28	0.131
3	Acrolein	1.49	0.005
4	Aluminum	0	0
5	Ammonia	968.87	0.104
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	16.79	0.030
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	2.09	0.597
14	Ethyl Benzene	0.59	0.002
15	Formaldehyde	844.20	0.351
16	Hexane	18.88	0.006
17	Hydrogen Chloride	0.09	0.028
18	Isopropyl Alcohol	3,342.72	0.836
19	Lead (inorganic)	<0.01	0.001
20	Manganese	<0.01	<0.001
21	Mercury (inorganic)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methanol	38.21	0.004
23	Methylene Chloride	0.29	<0.001
24	Naphthalene	1.48	0.003
25	Nickel (except nickel oxide)	<0.01	<0.001
26	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.46	0.005
27	Phenol	0.29	<0.001
28	Propylene	0.21	0.070
29	Selenium	<0.01	<0.001
30	Toluene	11.38	0.028
31	Xylenes (mixed)	2.96	0.007
32	Zinc	0.01	0.003



FACILITY EMISSIONS

2020 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)	78.4	31.3
2	Nitrogen Oxides (NOx)	18.7	16.3
3	Particulate Matter (PM10)	8.5	4.0
4	Sulfur Oxides (SOx)	0.8	0.5
5	Total Organic Gases (TOG)	63.5	24.6
6	Total Particulates (TSP)	8.5	4.0
7	Volatile Organic Compounds (VOC)	33.0	11.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	6.69	0.002
2	1,3-Butadiene	1.03	0.008
3	Acetaldehyde	4.09	0.030
4	Acetone	25.62	0.007
5	Acrolein	0.16	0.001
6	Ammonia	15,457.26	4.448
7	Arsenic (inorganic)	0.09	<0.001
8	Benzene	103.58	0.038
9	Benzyl Chloride	6.80	0.002
10	Bromodichloromethane	2.12	<0.001
11	Bromoform	1.48	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	3.02	<0.001
14	Carbon Tetrachloride	0.72	<0.001
15	Chlorobenzene	0.76	<0.001
16	Chlorofluorocarbons	9.22	0.003
17	Chloroform	33.96	0.010
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	0.02	<0.001
21	Dichlorobenzenes (mixed isomers)	1.39	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	18.97	0.233
23	Dimethyl Sulfide	1.46	<0.001
24	Ethyl Benzene	1.62	<0.001
25	Ethylene Dichloride	3.93	0.001
26	Formaldehyde	21,725.72	3.167
27	Hexane	43.73	0.116
28	Hydrogen Chloride	497.51	0.149
29	Hydrogen Sulfide	181.88	0.050
30	Lead (inorganic)	0.04	<0.001
31	Manganese	0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	2,740.22	0.786
34	Methanol	0.13	<0.001
35	Methyl Ethyl Ketone	0.90	<0.001
36	Methylene Chloride	28.15	0.008
37	Naphthalene	0.10	<0.001
38	Nickel (except nickel oxide)	0.02	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.17	0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	0.88	<0.001
41	Perchloroethylene	15.01	0.004
42	Propylene	2.22	0.018
43	Selenium	0.01	<0.001
44	Sodium Hydroxide	3.34	<0.001
45	Styrene	0.48	<0.001
46	Toluene	61.77	0.024
47	Trichloroethylene	0.89	<0.001
48	Trimethylbenzenes	3.92	0.001
49	Vinyl Chloride	0.32	<0.001
50	Xylenes (mixed)	10.32	0.005
51	Zinc	0.11	<0.001



FACILITY EMISSIONS

2020 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)	9.3	2.7
2	Nitrogen Oxides (NOx)	3.9	0.2
3	Particulate Matter (PM10)	0.9	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	34.4	169.4
6	Total Particulates (TSP)	0.9	0.3
7	Volatile Organic Compounds (VOC)	8.6	134.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	4.67	<0.001
2	Acetaldehyde	19.37	0.004
3	Acetone	49,065.62	35.004
4	Acrolein	0.67	<0.001
5	Benzene	11.77	0.003
6	Dichlorobenzenes (mixed isomers)	0.08	<0.001
7	Dimethyl phthalate	10.00	4.348
8	Ethyl Benzene	0.20	<0.001
9	Ethylene Glycol	0	0
10	Formaldehyde	144.71	0.029
11	Glycol Ethers, Unspecified	117.76	0.058
12	Hexane	123.26	<0.001
13	Methanol	20.70	0.004
14	Methyl Ethyl Ketone	3,795.28	33.806
15	Methyl Methacrylate	2,402.75	2.695
16	Methylene Chloride	0.27	<0.001
17	Methylene Diphenyl Isocyanate	29.32	0.060
18	Naphthalene	0.71	<0.001
19	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.67	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Styrene	583.47	34.266
21	Toluene	4.24	<0.001
22	Xylenes (mixed)	1.34	<0.001



FACILITY EMISSIONS

2020 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)	13.1	272.0
2	Nitrogen Oxides (NOx)	18.6	584.6
3	Particulate Matter (PM10)	4.8	41.8
4	Sulfur Oxides (SOx)	0.8	12.1
5	Total Organic Gases (TOG)	13.1	226.5
6	Total Particulates (TSP)	4.8	41.8
7	Volatile Organic Compounds (VOC)	13.0	194.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	136.73	1.093
2	2,2,4-Trimethylpentane	58.96	0.118
3	Acetaldehyde	263.97	2.389
4	Acrolein	149.55	1.033
5	Arsenic (inorganic)	1.21	0.010
6	Benzene	186.00	1.326
7	Cadmium	0.03	0.001
8	Chlorobenzene	<0.01	<0.001
9	Chromium, Hexavalent	<0.01	<0.001
10	Chromium, Non-Hexavalent	0.02	<0.001
11	Copper	0.08	0.003
12	Dichlorobenzenes (mixed isomers)	0	0
13	Diesel Particulate	259.97	3.947
14	Ethyl Benzene	53.10	0.206
15	Formaldehyde	786.10	7.033
16	Hexane	136.32	0.456
17	Hydrogen Chloride	2.01	0.140
18	Lead (inorganic)	0.09	0.006
19	Manganese	0.03	0.002
20	Mercury (inorganic)	0.02	0.002
21	Methanol	0.03	0.087

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	<0.01	0.001
23	Naphthalene	32.57	0.229
24	Nickel (except nickel oxide)	0.05	0.003
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	36.84	0.268
26	Phenol	14.60	0.094
27	Propylene	5.05	0.352
28	Selenium	0.02	0.002
29	Silica, Crystalline (Respirable)	0	0
30	Styrene	22.66	0.155
31	Toluene	278.82	0.980
32	Xylenes (mixed)	133.06	0.732
33	Zinc	2.05	0.030



FACILITY EMISSIONS

2020 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)	10.0	75.2
2	Nitrogen Oxides (NOx)	14.4	127.7
3	Particulate Matter (PM10)	7.0	456.9
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	33.1	1,177.0
6	Total Particulates (TSP)	7.0	456.4
7	Volatile Organic Compounds (VOC)	29.5	1,150.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	323.79	2.261
2	1,3-Butadiene	19.90	0.136
3	2,2,4-Trimethylpentane	42.40	0
4	Acetaldehyde	71.82	0.489
5	Acetone	2,009.95	1.005
6	Acrolein	3.11	0.021
7	Aluminum	33.15	0.397
8	Arsenic (inorganic)	0.15	<0.001
9	Benzene	54.25	0.116
10	Beryllium	0.06	<0.001
11	Cadmium	5.76	0.218
12	Chlorobenzene	0.02	<0.001
13	Chromium, Hexavalent	0.56	0.012
14	Chromium, Non-Hexavalent	57.15	2.171
15	Cobalt	0.10	<0.001
16	Copper	2,594.35	58.840
17	Dichlorobenzenes (mixed isomers)	0.17	<0.001
18	Diesel Particulate	722.81	3.177
19	Ethyl Benzene	53.36	0.093
20	Formaldehyde	169.56	1.087
21	Hexane	353.05	0.169

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hydrogen Chloride	17.06	0.116
23	Isopropyl Alcohol	39.06	6.510
24	Lead (inorganic)	5.65	0.197
25	Manganese	62.41	2.167
26	Mercury (inorganic)	0.18	0.001
27	Naphthalene	1.90	0.012
28	Nickel (except nickel oxide)	57.56	2.175
29	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	3.32	0.023
30	Phosphorous	0.25	0.001
31	Propylene	42.83	0.292
32	Selenium	0.20	0.001
33	Silica, Crystalline (Respirable)	7.50	2.840
34	Silver	1.60	0.033
35	Toluene	233.99	0.066
36	Xylenes (mixed)	82.12	0.130
37	Zinc	2.34	0.020



FACILITY EMISSIONS

2020 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)	56.8	45.9
2	Nitrogen Oxides (NOx)	19.3	18.6
3	Particulate Matter (PM10)	7.4	4.4
4	Sulfur Oxides (SOx)	1.1	0.7
5	Total Organic Gases (TOG)	39.9	56.3
6	Total Particulates (TSP)	7.4	4.4
7	Volatile Organic Compounds (VOC)	18.0	12.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	42.48	0.015
2	1,3-Butadiene	4.65	0.010
3	Acetaldehyde	145.91	0.247
4	Acetone	0.04	<0.001
5	Acrolein	1.71	0.003
6	Aluminum	0	0
7	Ammonia	962.18	0.244
8	Arsenic (inorganic)	0.22	<0.001
9	Benzene	67.38	0.037
10	Beryllium	0	0
11	Cadmium	0.08	<0.001
12	Carbon Disulfide	90.16	0.032
13	Chlorine	77.87	0.027
14	Chlorobenzene	0.08	<0.001
15	Chlorofluorocarbons	12.56	0.004
16	Chloroform	198.83	0.070
17	Chromium, Hexavalent	<0.01	<0.001
18	Chromium, Non-Hexavalent	<0.01	<0.001
19	Copper	6.45	0.002
20	Dichlorobenzenes (mixed isomers)	0.57	<0.001
21	Diesel Particulate	0.90	0.057

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dioxane,1,4-	241.48	0.084
23	Ethyl Benzene	1.07	0.001
24	Ethylene Dichloride	423.49	0.148
25	Formaldehyde	11,441.48	4.068
26	Hexane	129.12	0.064
27	Hydrogen Chloride	251.18	0.097
28	Hydrogen Sulfide	515.52	0.139
29	Lead (inorganic)	0.21	<0.001
30	Manganese	<0.01	<0.001
31	Mercury (inorganic)	0.01	<0.001
32	Methane	1,138.80	0.398
33	Methanol	43.53	0.071
34	Methyl Ethyl Ketone	0.04	<0.001
35	Methyl Tert Butyl Ether	<0.01	<0.001
36	Methylene Chloride	246.14	0.087
37	Naphthalene	1.40	0.002
38	Nickel (except nickel oxide)	0.25	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.52	0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	56.92	0.020
41	Perchloroethylene	109.22	0.038
42	Phenol	0.34	<0.001
43	Propylene	0.09	0.006
44	Selenium	<0.01	<0.001
45	Sodium Hydroxide	8.72	0.003
46	Styrene	<0.01	<0.001
47	Toluene	53.71	0.030
48	Trichloroethylene	255.88	0.090
49	Xylenes (mixed)	11.29	0.009
50	Zinc	11.07	0.003



FACILITY EMISSIONS

2020 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)	150.9	85.3
2	Nitrogen Oxides (NOx)	37.4	14.3
3	Particulate Matter (PM10)	1.3	0.5
4	Sulfur Oxides (SOx)	3.5	1.5
5	Total Organic Gases (TOG)	8.0	4.1
6	Total Particulates (TSP)	1.3	0.5
7	Volatile Organic Compounds (VOC)	1.3	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.45	<0.001
2	Acetone	113.06	0.023
3	Acrylonitrile	0.36	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	11.29	0.002
6	Benzene	6.01	0.001
7	Carbon Disulfide	0.23	<0.001
8	Carbonyl Sulfide	0.41	<0.001
9	Chlorobenzene	0.38	<0.001
10	Chlorofluorocarbons	2.90	<0.001
11	Chloroform	0.40	<0.001
12	Dimethyl Sulfide	57.71	0.012
13	Ethyl Benzene	33.32	0.007
14	Ethylene Dichloride	2.42	<0.001
15	Formaldehyde	2,884.38	0.781
16	Hexane	4.36	<0.001
17	Hydrogen Chloride	7,104.54	1.470
18	Hydrogen Sulfide	216.75	0.045
19	Methane	13,524.00	3.536
20	Methyl Ethyl Ketone	125.69	0.026
21	Methyl Isobutyl Ketone	14.18	0.003

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	3.65	<0.001
23	Perchloroethylene	4.15	<0.001
24	Toluene	123.53	0.026
25	Trichloroethylene	1.44	<0.001
26	Vinyl Chloride	0.21	<0.001
27	Vinylidene Chloride	0.33	<0.001
28	Xylenes (mixed)	85.24	0.018



FACILITY EMISSIONS

2020 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)	0.3	80.9
2	Nitrogen Oxides (NOx)	<0.1	11.4
3	Particulate Matter (PM10)	32.8	53.3
4	Sulfur Oxides (SOx)	0.9	1.4
5	Total Organic Gases (TOG)	3.0	4.5
6	Total Particulates (TSP)	68.6	113.7
7	Volatile Organic Compounds (VOC)	1.6	2.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	2,2,4-Trimethylpentane	<0.01	<0.001
3	2-Methyl naphthalene [PAH, POM]	28.12	0.021
4	Acenaphthene [PAH, POM]	0.36	<0.001
5	Acenaphthylene [PAH, POM]	0.23	<0.001
6	Acetaldehyde	126.74	0.096
7	Acetone	<0.01	<0.001
8	Aluminum	311.16	0.349
9	Anthracene [PAH, POM]	0.08	<0.001
10	Arsenic (inorganic)	1.07	<0.001
11	Barium	3.95	0.004
12	Benzene	110.90	0.084
13	Benzo[a]Anthracene	<0.01	<0.001
14	Benzo[a]Pyrene	<0.01	<0.001
15	Benzo[b]Fluoranthene	<0.01	<0.001
16	Benzo[e]pyrene [PAH, POM]	<0.01	<0.001
17	Benzo[g,h,i]perylene [PAH, POM]	<0.01	<0.001
18	Benzo[k]Fluoranthene	<0.01	<0.001
19	Beryllium	0.11	<0.001
20	Cadmium	0.29	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Carbon Disulfide	<0.01	<0.001
22	Chloroethane	<0.01	<0.001
23	Chromium, Hexavalent	0.02	<0.001
24	Chromium, Non-Hexavalent	2.18	0.002
25	Chromium, Total	0.23	<0.001
26	Chrysene [PAH, POM]	<0.01	<0.001
27	Cobalt	0.03	<0.001
28	Copper	3.70	0.003
29	Crotonaldehyde	11.49	0.009
30	Cumene	<0.01	<0.001
31	Dibenz[a,h]Anthracene	<0.01	<0.001
32	Ethyl Benzene	871.34	0.660
33	Ethylene	<0.01	<0.001
34	Fluoranthene [PAH, POM]	0.06	<0.001
35	Fluorene [PAH, POM]	0.63	<0.001
36	Formaldehyde	293.09	0.222
37	Hexane	<0.01	<0.001
38	Hydrogen Sulfide	0	0
39	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
40	Lead (inorganic)	1.99	0.002
41	Manganese	25.41	0.021
42	Mercury (inorganic)	0.16	<0.001
43	Methane	2,930.92	2.220
44	Methyl Bromide	<0.01	<0.001
45	Methyl chloride {Chloromethane}	<0.01	<0.001
46	Methyl Ethyl Ketone	<0.01	<0.001
47	Methyl Tert Butyl Ether	0	0
48	Methylene Chloride	<0.01	<0.001
49	Naphthalene	14.26	0.011
50	Nickel (except nickel oxide)	2.85	0.002
51	o-Xylene	37,814,606,464.00	2,386,900.000
52	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Perchloroethylene	<0.01	<0.001
54	Perylene [PAH, POM]	<0.01	<0.001
55	Phenanthrene [PAH, POM]	1.03	<0.001
56	Phenol	<0.01	<0.001
57	Pyrene	0.02	<0.001
58	Quinone	106.94	0.081
59	Selenium	0.31	<0.001
60	Silica, Crystalline (Respirable)	4,781.03	3.920
61	Styrene	<0.01	<0.001
62	Toluene	396.07	0.300
63	Trichloroethylene	0	0
64	Trichlorofluoromethane {Freon 11}	<0.01	<0.001
65	Xylenes (mixed)	1,069.38	0.810
66	Zinc	8.27	0.006



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Richard J Donovan Correctional Facility
EIF ID: 6656

480 Alta Rd
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.6	80.5
2	Nitrogen Oxides (NOx)	0.5	99.7
3	Particulate Matter (PM10)	<0.1	7.4
4	Sulfur Oxides (SOx)	<0.1	0.5
5	Total Organic Gases (TOG)	0.9	21.4
6	Total Particulates (TSP)	<0.1	7.4
7	Volatile Organic Compounds (VOC)	0.9	14.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.61	0.071
2	2,2,4-Trimethylpentane	4.67	0.003
3	Acetaldehyde	15.95	0.349
4	Acetone	19.27	0.033
5	Acrolein	0.12	0.011
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	3.31	0.065
8	Butanol	5.24	0.035
9	Cadmium	<0.01	<0.001
10	Carbon Dioxide	2.62	<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	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
16	Diesel Particulate	15.81	1.653
17	Ethanol	946.67	6.289
18	Ethyl Benzene	1.47	0.005
19	Formaldehyde	8.11	0.648
20	Hexane	12.71	1.316
21	Hydrogen Chloride	0.52	0.061

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Isopropyl Alcohol	0.69	<0.001
23	Lead (inorganic)	0.02	0.003
24	Manganese	<0.01	0.001
25	Mercury (inorganic)	<0.01	<0.001
26	Methanol	1.84	<0.001
27	Methyl Ethyl Ketone	0.35	<0.001
28	Naphthalene	0.06	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]	0.11	0.012
31	Propylene	1.31	0.154
32	Selenium	<0.01	<0.001
33	Toluene	9.72	0.047
34	Xylenes (mixed)	4.64	0.018
35	Zinc	0.06	0.007



FACILITY EMISSIONS

2020 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	Particulate Matter (PM10)	<0.1	0.3
2	Total Organic Gases (TOG)	0.3	7.1
3	Total Particulates (TSP)	<0.1	0.3
4	Volatile Organic Compounds (VOC)	0.3	7.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	91.40	0.659
2	Aluminum	0.13	0.002
3	Antimony	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Barium	0.41	0.010
6	Beryllium	<0.01	<0.001
7	Butanol	73.40	1.561
8	Cadmium	<0.01	<0.001
9	Chromium, Hexavalent	0.40	0.001
10	Chromium, Non-Hexavalent	0.38	0.003
11	Cobalt	<0.01	<0.001
12	Copper	0.45	0.011
13	Cumene	11.32	0.057
14	Epoxy resins	0.48	0.019
15	Ethyl Benzene	0	0
16	Lead (inorganic)	<0.01	<0.001
17	Lithium carbonate	<0.01	<0.001
18	Manganese	2.23	0.003
19	Naphthalene	0	0
20	Nickel (except nickel oxide)	0.58	0.009
21	Phosphorous	<0.01	<0.001
22	Silica, Crystalline (Respirable)	0	0
23	Silver	0.34	0.010
24	Thallium	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
25	Vanadium (fume or dust)	<0.01	<0.001
26	Xylenes (mixed)	3.60	0.033
27	Zinc	0.17	0.005



FACILITY EMISSIONS

2020 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)	3.5	91.5
2	Nitrogen Oxides (NOx)	0.3	7.1
3	Particulate Matter (PM10)	0.4	9.6
4	Sulfur Oxides (SOx)	<0.1	0.4
5	Total Organic Gases (TOG)	0.3	6.7
6	Total Particulates (TSP)	0.4	9.6
7	Volatile Organic Compounds (VOC)	<0.1	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.02	<0.001
2	Acetaldehyde	1.86	0.024
3	Acrolein	0.30	0.004
4	Benzene	0.56	0.007
5	Ethyl Benzene	1.48	0.020
6	Formaldehyde	32.95	0.435
7	Naphthalene	0.06	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.10	0.001
9	Toluene	6.03	0.080
10	Xylenes (mixed)	2.97	0.039



FACILITY EMISSIONS

2020 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)	0.5	4.2
2	Nitrogen Oxides (NOx)	0.8	7.5
3	Particulate Matter (PM10)	0.8	7.6
4	Sulfur Oxides (SOx)	<0.1	0.4
5	Total Organic Gases (TOG)	0.7	6.7
6	Total Particulates (TSP)	0.8	7.6
7	Volatile Organic Compounds (VOC)	0.1	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.05	<0.001
2	Acetaldehyde	5.37	0.024
3	Acrolein	0.85	0.004
4	Benzene	1.60	0.007
5	Ethyl Benzene	4.29	0.020
6	Formaldehyde	95.25	0.435
7	Naphthalene	0.17	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.29	0.001
9	Toluene	17.44	0.080
10	Xylenes (mixed)	8.59	0.039



FACILITY EMISSIONS

2020 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)	4.0	2.0
2	Nitrogen Oxides (NOx)	43.0	19.5
3	Particulate Matter (PM10)	128.4	97.8
4	Sulfur Oxides (SOx)	7.5	3.0
5	Total Organic Gases (TOG)	3,023.1	691.5
6	Total Particulates (TSP)	278.8	217.3
7	Volatile Organic Compounds (VOC)	26.9	6.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	2.79	<0.001
2	1,3-Butadiene	5.70	0.004
3	Acetaldehyde	20.58	0.016
4	Acetone	425.87	0.052
5	Acrolein	0.89	<0.001
6	Acrylonitrile	4.17	<0.001
7	Aluminum	0	0
8	Ammonia	0	0
9	Arsenic (inorganic)	23.15	0.006
10	Barium	0	0
11	Benzene	148.65	0.021
12	Beryllium	0.24	<0.001
13	Cadmium	0.28	<0.001
14	Carbon Disulfide	46.19	0.006
15	Carbonyl Sulfide	30.73	0.004
16	Chlorobenzene	8.23	0.001
17	Chlorofluorocarbons	149.48	0.018
18	Chloroform	2.49	<0.001
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	11.82	0.005
21	Copper	23.73	0.009

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	91.35	0.075
23	Dimethyl Sulfide	508.08	0.062
24	Ethyl Benzene	824.02	0.101
25	Ethylene Dichloride	105.55	0.013
26	Formaldehyde	322.13	0.090
27	Hexane	592.79	0.073
28	Hydrogen Chloride	15,230.67	3.035
29	Hydrogen Sulfide	1,265.09	0.155
30	Lead (inorganic)	12.03	0.005
31	Manganese	118.17	0.047
32	Mercury (inorganic)	0.09	<0.001
33	Methyl Ethyl Ketone	534.80	0.066
34	Methyl Isobutyl Ketone	195.81	0.024
35	Methylene Chloride	72.83	0.009
36	Naphthalene	0.52	<0.001
37	Nickel (except nickel oxide)	4.83	0.002
38	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.95	<0.001
39	Perchloroethylene	81.47	0.010
40	Propylene	12.28	0.009
41	Selenium	1.24	<0.001
42	Silica, Crystalline (Respirable)	23,617.70	9.361
43	Toluene	2,373.09	0.292
44	Trichloroethylene	37.07	0.005
45	Vinyl Chloride	32.67	0.004
46	Vinylidene Chloride	20.22	0.002
47	Xylenes (mixed)	2,000.51	0.246
48	Zinc	47.82	0.019



FACILITY EMISSIONS

2020 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)	1.8	25.0
2	Nitrogen Oxides (NOx)	2.0	113.8
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	1.0	43.3
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	0.1	3.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.23	0.007
2	Acetaldehyde	9.34	0.238
3	Acrolein	0.57	0.005
4	Benzene	1.26	0.016
5	Ethyl Benzene	2.52	0.014
6	Formaldehyde	94.60	1.684
7	Hexane	0.82	0.029
8	Methanol	1.86	0.067
9	Methylene Chloride	0.01	<0.001
10	Naphthalene	0.16	0.003
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.19	0.002
12	Phenol	0.01	<0.001
13	Toluene	10.44	0.062
14	Xylenes (mixed)	5.13	0.030



FACILITY EMISSIONS

2020 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)	2.7	14.4
2	Nitrogen Oxides (NOx)	1.2	6.4
3	Particulate Matter (PM10)	2.3	12.4
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.9	5.0
6	Total Particulates (TSP)	2.3	12.4
7	Volatile Organic Compounds (VOC)	0.2	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.04	<0.001
2	Acetaldehyde	30.44	0.081
3	Acrolein	0.62	0.002
4	Benzene	0.56	0.001
5	Ethyl Benzene	2.76	0.007
6	Formaldehyde	62.07	0.165
7	Naphthalene	0.11	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.08	<0.001
9	Toluene	11.21	0.030
10	Xylenes (mixed)	5.51	0.015



FACILITY EMISSIONS

2020 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)	17.0	89.2
2	Nitrogen Oxides (NOx)	3.2	17.1
3	Particulate Matter (PM10)	3.8	19.4
4	Sulfur Oxides (SOx)	0.1	0.5
5	Total Organic Gases (TOG)	1.9	10.1
6	Total Particulates (TSP)	3.8	19.4
7	Volatile Organic Compounds (VOC)	0.4	1.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.14	<0.001
2	Acetaldehyde	13.98	0.037
3	Acrolein	2.23	0.006
4	Arsenic (inorganic)	0	0
5	Benzene	4.18	0.011
6	Cadmium	0	0
7	Chromium, Hexavalent	0	0
8	Chromium, Non-Hexavalent	0	0
9	Copper	0	0
10	Ethyl Benzene	11.17	0.029
11	Formaldehyde	248.14	0.652
12	Lead (inorganic)	0	0
13	Manganese	0	0
14	Mercury (inorganic)	0	0
15	Naphthalene	0.45	0.001
16	Nickel (except nickel oxide)	0	0
17	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.75	0.002
18	Selenium	0	0
19	Toluene	45.43	0.119



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Xylenes (mixed)	22.37	0.059
21	Zinc	0	0



FACILITY EMISSIONS

2020 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)	3.2	17.0
2	Nitrogen Oxides (NOx)	1.0	5.3
3	Particulate Matter (PM10)	1.9	10.3
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	1.0	5.2
6	Total Particulates (TSP)	1.9	10.3
7	Volatile Organic Compounds (VOC)	0.2	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.04	<0.001
2	Acetaldehyde	31.36	0.083
3	Acrolein	0.64	0.002
4	Benzene	0.58	0.002
5	Ethyl Benzene	2.84	0.008
6	Formaldehyde	63.94	0.170
7	Naphthalene	0.11	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.08	<0.001
9	Toluene	11.55	0.031
10	Xylenes (mixed)	5.68	0.015



FACILITY EMISSIONS

2020 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)	15.5	9.5
2	Nitrogen Oxides (NOx)	42.3	32.5
3	Particulate Matter (PM10)	2.1	1.3
4	Sulfur Oxides (SOx)	4.4	2.4
5	Total Organic Gases (TOG)	1.8	5.9
6	Total Particulates (TSP)	2.1	1.3
7	Volatile Organic Compounds (VOC)	0.2	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.22	0.003
2	Acetaldehyde	2,555.78	0.717
3	Acrolein	52.39	0.015
4	Benzene	47.52	0.019
5	Ethyl Benzene	231.36	0.063
6	Formaldehyde	5,216.21	1.582
7	Hexane	0.06	0.001
8	Methanol	0.33	0.008
9	Methylene Chloride	0.02	<0.001
10	Naphthalene	9.42	0.003
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	6.53	0.002
12	Phenol	<0.01	<0.001
13	Toluene	941.12	0.258
14	Xylenes (mixed)	462.73	0.126



FACILITY EMISSIONS

2020 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)	2.9	9.3
2	Nitrogen Oxides (NOx)	1.9	7.2
3	Particulate Matter (PM10)	1.4	6.6
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	1.1	4.9
6	Total Particulates (TSP)	1.4	6.6
7	Volatile Organic Compounds (VOC)	0.3	1.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.07	<0.001
2	Acetaldehyde	6.84	0.017
3	Acrolein	1.09	0.003
4	Ammonia	1,425.45	3.613
5	Benzene	2.12	0.005
6	Dichlorobenzenes (mixed isomers)	0.04	<0.001
7	Ethyl Benzene	5.47	0.014
8	Formaldehyde	124.24	0.309
9	Hexane	67.10	0.025
10	Naphthalene	0.24	<0.001
11	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.37	<0.001
12	Toluene	22.36	0.056
13	Xylenes (mixed)	10.95	0.028



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Sycamore Landfill Inc

EIF ID: 8719

8514 Mast Bl

Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	2.1	1.5
2	Nitrogen Oxides (NOx)	10.5	11.6
3	Particulate Matter (PM10)	154.8	128.6
4	Sulfur Oxides (SOx)	1.7	1.6
5	Total Organic Gases (TOG)	2,157.7	494.3
6	Total Particulates (TSP)	365.6	303.9
7	Volatile Organic Compounds (VOC)	17.9	4.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	6.50	<0.001
2	1,3-Butadiene	6.07	0.007
3	Acetaldehyde	21.92	0.024
4	Acetone	1,586.61	0.200
5	Acrolein	0.95	0.001
6	Acrylonitrile	5.17	<0.001
7	Aluminum	0	0
8	Ammonia	0	0
9	Arsenic (inorganic)	11.56	0.005
10	Barium	0	0
11	Benzene	89.59	0.016
12	Beryllium	0.30	<0.001
13	Cadmium	0.35	<0.001
14	Carbon Disulfide	3.18	<0.001
15	Carbonyl Sulfide	20.01	0.002
16	Chlorobenzene	5.49	<0.001
17	Chlorofluorocarbons	38.41	0.005
18	Chloroform	5.82	<0.001
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	15.26	0.006
21	Copper	30.60	0.013

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	54.02	0.058
23	Dimethyl Sulfide	809.79	0.102
24	Ethyl Benzene	467.91	0.059
25	Ethylene Dichloride	34.00	0.004
26	Formaldehyde	110.45	0.082
27	Hexane	62.01	0.009
28	Hydrogen Chloride	3,419.22	1.611
29	Hydrogen Sulfide	3,040.02	0.383
30	Lead (inorganic)	15.48	0.007
31	Manganese	152.53	0.063
32	Mercury (inorganic)	0.07	<0.001
33	Methyl Ethyl Ketone	1,718.45	0.210
34	Methyl Isobutyl Ketone	198.93	0.025
35	Methylene Chloride	53.66	0.010
36	Naphthalene	0.55	<0.001
37	Nickel (except nickel oxide)	6.21	0.003
38	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.01	0.001
39	Perchloroethylene	418.30	0.048
40	Propylene	13.07	0.014
41	Selenium	1.59	<0.001
42	Silica, Crystalline (Respirable)	30,488.45	12.641
43	Toluene	2,499.64	0.309
44	Trichloroethylene	20.24	0.003
45	Vinyl Chloride	3.05	<0.001
46	Vinylidene Chloride	4.72	<0.001
47	Xylenes (mixed)	1,219.00	0.155
48	Zinc	61.60	0.026



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates Pacific Southwest Region

8514 Mast Bl

EIF ID: 9165

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)	184.6	208.7
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	424.0	479.5
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	5,504.78	3.100
5	Arsenic (inorganic)	7.76	0.004
6	Barium	55.48	0.031
7	Benzene	0	0
8	Beryllium	0.37	<0.001
9	Cadmium	0.37	<0.001
10	Chlorobenzene	0	0
11	Chromium, Hexavalent	0	0
12	Chromium, Non-Hexavalent	9.41	0.005
13	Cobalt	0.31	<0.001
14	Copper	14.62	0.008
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)	11.60	0.007
21	Manganese	181.71	0.103

FACILITY EMISSIONS

2020 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)	7.39	0.004
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
26	Propylene	0	0
27	Selenium	0.37	<0.001
28	Silica, Crystalline (Respirable)	36,914.83	20.865
29	Toluene	0	0
30	Xylenes (mixed)	0	0
31	Zinc	40.75	0.023



FACILITY EMISSIONS

2020 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)	211.6	50.5
2	Nitrogen Oxides (NOx)	42.2	10.1
3	Particulate Matter (PM10)	35.7	8.5
4	Sulfur Oxides (SOx)	0.4	<0.1
5	Total Organic Gases (TOG)	78.4	18.7
6	Total Particulates (TSP)	35.7	8.5
7	Volatile Organic Compounds (VOC)	5.4	1.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	6.43	<0.001
2	Acetaldehyde	46.65	0.006
3	Acrolein	12.87	0.002
4	Benzene	77.22	0.009
5	Ethyl Benzene	37.00	0.004
6	Formaldehyde	162.48	0.019
7	Naphthalene	1.24	<0.001
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.61	<0.001
9	Toluene	32.17	0.004
10	Xylenes (mixed)	74.00	0.009



FACILITY EMISSIONS

2020 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)	3.5	4.1
2	Nitrogen Oxides (NOx)	19.5	31.7
3	Particulate Matter (PM10)	50.3	32.1
4	Sulfur Oxides (SOx)	3.2	2.8
5	Total Organic Gases (TOG)	4,461.5	1,022.5
6	Total Particulates (TSP)	164.3	104.0
7	Volatile Organic Compounds (VOC)	36.9	10.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	18.33	0.002
2	1,3-Butadiene	10.78	0.018
3	Acetaldehyde	38.91	0.066
4	Acetone	877.15	0.109
5	Acrolein	1.68	0.003
6	Acrylonitrile	29.11	0.003
7	Aluminum	0.15	0.002
8	Ammonia	0	0
9	Arsenic (inorganic)	2.37	<0.001
10	Barium	<0.01	<0.001
11	Benzene	138.46	0.032
12	Beryllium	0.09	<0.001
13	Cadmium	0.17	<0.001
14	Carbon Disulfide	4.60	<0.001
15	Carbonyl Sulfide	42.29	0.005
16	Chlorobenzene	14.03	0.002
17	Chlorofluorocarbons	191.81	0.024
18	Chloroform	13.39	0.002
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	4.62	0.001
21	Cobalt	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Copper	9.39	0.003
23	Diesel Particulate	49.01	0.770
24	Dimethyl Sulfide	698.39	0.086
25	Ethyl Benzene	594.03	0.074
26	Ethylene Dichloride	30.99	0.004
27	Formaldehyde	204.31	0.196
28	Hexane	161.67	0.022
29	Hydrogen Chloride	6,522.63	2.794
30	Hydrogen Sulfide	1,738.85	0.215
31	Lead (inorganic)	5.01	0.002
32	Manganese	46.09	0.014
33	Mercury (inorganic)	0.16	<0.001
34	Methyl Ethyl Ketone	1,263.82	0.157
35	Methyl Isobutyl Ketone	146.09	0.018
36	Methylene Chloride	140.93	0.017
37	Naphthalene	0.98	0.002
38	Nickel (except nickel oxide)	2.03	<0.001
39	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.80	0.003
40	Perchloroethylene	149.24	0.018
41	Propylene	23.21	0.039
42	Selenium	0.57	<0.001
43	Silica, Crystalline (Respirable)	14,013.83	4.370
44	Toluene	2,388.64	0.303
45	Trichloroethylene	71.61	0.009
46	Vinyl Chloride	101.73	0.012
47	Vinylidene Chloride	11.80	0.001
48	Xylenes (mixed)	1,344.06	0.169
49	Zinc	19.49	0.007



FACILITY EMISSIONS

2020 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)	1.4	1.4
2	Nitrogen Oxides (NOx)	16.1	8.8
3	Particulate Matter (PM10)	1.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	16.4	5.9
6	Total Particulates (TSP)	1.1	0.5
7	Volatile Organic Compounds (VOC)	1.3	0.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	13.84	0.003
2	1,3-Butadiene	6.43	0.005
3	Acetaldehyde	181.80	0.047
4	Acetone	1.06	<0.001
5	Acrolein	2.14	0.001
6	Ammonia	30.22	0.007
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	14.48	0.007
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	41.89	0.010
14	Carbon Tetrachloride	14.74	0.003
15	Chlorobenzene	0.03	<0.001
16	Chlorofluorocarbons	60.18	0.014
17	Chloroform	51.96	0.012
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	0.26	0.092

FACILITY EMISSIONS

2020 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-	224.02	0.053
24	Ethyl Benzene	1.03	<0.001
25	Ethylene Dichloride	196.45	0.046
26	Formaldehyde	1,154.40	0.232
27	Hexane	23.52	0.005
28	Hydrogen Chloride	0.01	0.004
29	Hydrogen Sulfide	734.36	0.173
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	546.13	0.129
34	Methanol	55.60	0.009
35	Methyl Ethyl Ketone	0.03	<0.001
36	Methylene Chloride	89.24	0.021
37	Naphthalene	2.14	<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]	0.64	<0.001
40	p-Dichlorobenzene {1,4- Dichlorobenzene}	26.33	0.006
41	Perchloroethylene	89.87	0.021
42	Phenol	0.43	<0.001
43	Propylene	0.03	0.009
44	Selenium	<0.01	<0.001
45	Styrene	0.02	<0.001
46	Toluene	21.84	0.007
47	Trichloroethylene	80.06	0.019
48	Trimethylbenzenes	0.16	<0.001
49	Vinyl Chloride	0.01	<0.001
50	Xylenes (mixed)	7.33	0.002
51	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 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)	0.76	0.001



FACILITY EMISSIONS

2020 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)	83.9	58.0
2	Nitrogen Oxides (NOx)	12.0	348.8
3	Particulate Matter (PM10)	5.4	2.8
4	Sulfur Oxides (SOx)	1.7	0.7
5	Total Organic Gases (TOG)	18.7	131.0
6	Total Particulates (TSP)	5.4	2.8
7	Volatile Organic Compounds (VOC)	15.2	15.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.26	<0.001
2	1,3-Butadiene	0.09	0.022
3	Acetaldehyde	2.86	0.706
4	Acetone	15.01	0.003
5	Acrolein	0.03	0.008
6	Acrylonitrile	0.18	<0.001
7	Ammonia	0	0
8	Arsenic (inorganic)	0.56	<0.001
9	Benzene	2.27	0.038
10	Carbon Disulfide	0.05	<0.001
11	Carbonyl Sulfide	0.70	<0.001
12	Chlorobenzene	0.22	<0.001
13	Chlorofluorocarbons	3.21	<0.001
14	Chloroform	0.23	<0.001
15	Dimethyl Sulfide	11.79	0.002
16	Ethyl Benzene	9.97	0.005
17	Ethylene Dichloride	0.51	<0.001
18	Formaldehyde	17,963.59	7.797
19	Hexane	2.63	0.094
20	Hydrogen Chloride	3,475.01	0.646
21	Hydrogen Sulfide	29.37	0.005

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methanol	0.86	0.211
23	Methyl Ethyl Ketone	21.71	0.004
24	Methyl Isobutyl Ketone	2.39	<0.001
25	Methylene Chloride	1.29	0.002
26	Naphthalene	0.03	0.007
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	0.002
28	Perchloroethylene	2.01	<0.001
29	Phenol	<0.01	0.002
30	Toluene	38.44	0.042
31	Trichloroethylene	0.89	<0.001
32	Vinyl Chloride	1.34	<0.001
33	Vinylidene Chloride	0.19	<0.001
34	Xylenes (mixed)	22.38	0.020



FACILITY EMISSIONS

2020 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)	188.1	61.2
2	Nitrogen Oxides (NOx)	37.7	12.4
3	Particulate Matter (PM10)	17.8	5.8
4	Sulfur Oxides (SOx)	5.7	1.8
5	Total Organic Gases (TOG)	602.2	196.1
6	Total Particulates (TSP)	17.8	5.8
7	Volatile Organic Compounds (VOC)	38.1	12.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.85	<0.001
2	Acetone	49.58	0.008
3	Acrylonitrile	0.59	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	1.85	<0.001
6	Benzene	7.01	0.001
7	Carbon Disulfide	0.15	<0.001
8	Carbonyl Sulfide	2.32	<0.001
9	Chlorobenzene	0.71	<0.001
10	Chlorofluorocarbons	10.60	0.002
11	Chloroform	0.76	<0.001
12	Dimethyl Sulfide	38.92	0.006
13	Ethyl Benzene	32.87	0.005
14	Ethylene Dichloride	1.68	<0.001
15	Formaldehyde	52,568.53	8.530
16	Hexane	7.44	0.001
17	Hydrogen Chloride	11,475.64	1.872
18	Hydrogen Sulfide	96.99	0.016
19	Methane	1,128,092.12	183.686
20	Methyl Ethyl Ketone	71.68	0.012
21	Methyl Isobutyl Ketone	7.89	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	4.25	<0.001
23	Perchloroethylene	6.64	0.001
24	Toluene	126.46	0.021
25	Trichloroethylene	2.95	<0.001
26	Vinyl Chloride	4.43	<0.001
27	Vinylidene Chloride	0.62	<0.001
28	Xylenes (mixed)	73.69	0.012



FACILITY EMISSIONS

2020 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)	40.8	13.6
2	Nitrogen Oxides (NOx)	7.6	2.5
3	Particulate Matter (PM10)	4.1	1.4
4	Sulfur Oxides (SOx)	1.3	0.4
5	Total Organic Gases (TOG)	85.5	28.5
6	Total Particulates (TSP)	4.1	1.4
7	Volatile Organic Compounds (VOC)	8.1	2.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.19	<0.001
2	Acetone	7.63	0.001
3	Acrylonitrile	6.27	0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	0.28	<0.001
6	Benzene	2.81	<0.001
7	Carbon Disulfide	0.83	<0.001
8	Carbonyl Sulfide	0.54	<0.001
9	Chlorobenzene	0.54	<0.001
10	Chlorofluorocarbons	2.66	<0.001
11	Chloroform	0.07	<0.001
12	Dimethyl Sulfide	9.07	0.002
13	Ethyl Benzene	9.15	0.002
14	Ethylene Dichloride	0.76	<0.001
15	Formaldehyde	12,067.68	2.011
16	Hexane	10.59	0.002
17	Hydrogen Chloride	2,675.25	0.446
18	Hydrogen Sulfide	22.61	0.004
19	Methane	154,837.11	25.802
20	Methyl Ethyl Ketone	9.58	0.002
21	Methyl Isobutyl Ketone	3.49	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Chloride	22.72	0.004
23	Perchloroethylene	11.56	0.002
24	Toluene	67.73	0.011
25	Trichloroethylene	6.91	0.001
26	Vinyl Chloride	8.57	0.001
27	Vinylidene Chloride	0.36	<0.001
28	Xylenes (mixed)	24.02	0.004



FACILITY EMISSIONS

2020 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)	1.6	3.7
2	Total Particulates (TSP)	3.0	5.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	33.82	0.050
2	Arsenic (inorganic)	0.06	<0.001
3	Barium	0.21	<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	0.12	<0.001
8	Copper	0.17	<0.001
9	Lead (inorganic)	0.11	<0.001
10	Manganese	1.47	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 (Respirable)	299.35	0.249
15	Zinc	0.44	<0.001



FACILITY EMISSIONS

2020 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)	1.0	0.6
2	Nitrogen Oxides (NOx)	1.3	0.8
3	Particulate Matter (PM10)	0.2	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.4	1.8
6	Total Particulates (TSP)	0.2	0.2
7	Volatile Organic Compounds (VOC)	0.4	1.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	237.28	0.153
2	Antimony	0.02	<0.001
3	Antimony trioxide	0	0
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.05	<0.001
6	Beryllium	<0.01	<0.001
7	Butanol	1.15	0.055
8	Cadmium	<0.01	<0.001
9	Chromium, Hexavalent	0.02	<0.001
10	Chromium, Non-Hexavalent	0.22	<0.001
11	Chromium, Total	0	0
12	Cobalt	0.02	<0.001
13	Copper	9.34	0.006
14	Dichlorobenzenes (mixed isomers)	0.03	<0.001
15	Formaldehyde	1.89	<0.001
16	Hexane	45.31	0.015
17	Lead (inorganic)	0.51	<0.001
18	Manganese	0.60	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.02	<0.001
21	Nickel (except nickel oxide)	0.42	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Phosphorous	<0.01	<0.001
23	Silver	<0.01	<0.001
24	Toluene	0.09	<0.001
25	Zinc	4.82	0.003



FACILITY EMISSIONS

2020 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	<0.01	<0.001
2	1,2,3,4,6,7,8,9- Octachlorodibenzo-p-dioxin	<0.01	<0.001
3	1,2,3,4,6,7,8- Heptachlorodibenzofuran	<0.01	<0.001
4	1,2,3,4,6,7,8-Heptachlorodibenzo- p-dioxin	<0.01	<0.001
5	1,2,3,4,7,8,9- Heptachlorodibenzofuran	<0.01	<0.001
6	1,2,3,4,7,8- Hexachlorodibenzofuran	<0.01	<0.001
7	1,2,3,4,7,8-Hexachlorodibenzo-p- dioxin	<0.01	<0.001
8	1,2,3,6,7,8- Hexachlorodibenzofuran	<0.01	<0.001
9	1,2,3,6,7,8-Hexachlorodibenzo-p- dioxin	<0.01	<0.001
10	1,2,3,7,8,9- Hexachlorodibenzofuran	<0.01	<0.001
11	1,2,3,7,8,9-Hexachlorodibenzo-p- dioxin	<0.01	<0.001
12	1,2,3,7,8- Pentachlorodibenzofuran	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
13	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	<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	0.19	<0.001
21	Anthracene [PAH, POM]	<0.01	<0.001
22	Arsenic (inorganic)	0.10	<0.001
23	Barium	0.05	<0.001
24	Benzene	0.03	<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	0.02	<0.001
32	Chromium, Hexavalent	0.04	<0.001
33	Chromium, Non-Hexavalent	0	0
34	Chromium, Total	0.08	<0.001
35	Chrysene [PAH, POM]	<0.01	<0.001
36	Cobalt	0.02	<0.001
37	Copper	0.07	<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	0.05	<0.001
42	Hydrogen Chloride	157.95	0.203

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
43	Hydrogen Fluoride	1.77	0.002
44	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
45	Lead (inorganic)	0.15	<0.001
46	Mercury (inorganic)	0	0
47	Naphthalene	0.15	<0.001
48	Nickel (except nickel oxide)	0.08	<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	<0.01	<0.001
52	Selenium	0.10	<0.001
53	Toluene	0.39	<0.001
54	Total Heptachlorodibenzofuran	<0.01	<0.001
55	Total Heptachlorodibenzo-p- dioxin	<0.01	<0.001
56	Total Hexachlorodibenzofuran	<0.01	<0.001
57	Total Hexachlorodibenzo-p-dioxin	<0.01	<0.001
58	Total Pentachlorodibenzofuran	<0.01	<0.001
59	Total Pentachlorodibenzo-p- dioxin	<0.01	<0.001
60	Total Tetrachlorodibenzofuran	<0.01	<0.001
61	Total Tetrachlorodibenzo-p-dioxin	<0.01	<0.001
62	Xylenes (mixed)	0.11	<0.001
63	Zinc	0.27	<0.001



FACILITY EMISSIONS

2020 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)	3.8	213.4
3	Particulate Matter (PM10)	68.3	103.1
4	Sulfur Oxides (SOx)	0.4	25.0
5	Total Organic Gases (TOG)	0.2	0.5
6	Total Particulates (TSP)	152.3	225.5
7	Volatile Organic Compounds (VOC)	0.2	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.54	0.002
2	Acetaldehyde	5.55	0.007
3	Acrolein	0.24	<0.001
4	Aluminum	1,739.92	1.060
5	Arsenic (inorganic)	2.76	0.002
6	Barium	17.20	0.010
7	Benzene	1.32	0.002
8	Beryllium	0.14	<0.001
9	Cadmium	0.15	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	4.22	0.004
13	Cobalt	0.05	<0.001
14	Copper	5.52	0.006
15	Diesel Particulate	2.27	0.003
16	Ethyl Benzene	0.08	<0.001
17	Formaldehyde	12.25	0.015
18	Hexane	0.19	<0.001
19	Hydrogen Chloride	1.32	0.002
20	Lead (inorganic)	4.16	0.004
21	Manganese	65.37	0.050

FACILITY EMISSIONS

2020 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)	3.48	0.003
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.26	<0.001
26	Propylene	3.31	0.004
27	Selenium	0.18	<0.001
28	Silica, Crystalline (Respirable)	13,664.09	10.306
29	Toluene	0.74	<0.001
30	Xylenes (mixed)	0.30	<0.001
31	Zinc	14.56	0.013



FACILITY EMISSIONS

2020 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)	7.9	14.1
2	Nitrogen Oxides (NOx)	3.2	5.7
3	Particulate Matter (PM10)	3.8	6.7
4	Sulfur Oxides (SOx)	0.6	1.0
5	Total Organic Gases (TOG)	7.6	13.5
6	Total Particulates (TSP)	4.4	7.6
7	Volatile Organic Compounds (VOC)	5.4	9.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	15.39	0.014
2	2,2,4-Trimethylpentane	12.82	0.011
3	2,4,6-Trichlorophenol	<0.01	<0.001
4	2-Methyl naphthalene [PAH, POM]	23.72	0.021
5	Acenaphthene [PAH, POM]	0.45	<0.001
6	Acenaphthylene [PAH, POM]	2.76	0.002
7	Aluminum	10.02	0.010
8	Anthracene [PAH, POM]	0.07	<0.001
9	Antimony	0.06	<0.001
10	Arsenic (inorganic)	0.20	<0.001
11	Barium	2.01	0.002
12	Benzene	125.25	0.111
13	Benzo[a]Anthracene	0.07	<0.001
14	Benzo[a]Pyrene	<0.01	<0.001
15	Benzo[b]Fluoranthene	0.03	<0.001
16	Benzo[e]pyrene [PAH, POM]	0.04	<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	0.13	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Chlorobenzene	0	0
22	Chromium, Hexavalent	0.14	<0.001
23	Chromium, Non-Hexavalent	0.04	<0.001
24	Chromium, Total	1.76	0.002
25	Chrysene [PAH, POM]	0.06	<0.001
26	Cobalt	0.02	<0.001
27	Copper	1.06	<0.001
28	Cresols	<0.01	<0.001
29	Crotonaldehyde	9.30	0.008
30	Dichlorobenzenes (mixed isomers)	0.12	<0.001
31	Ethyl Benzene	76.94	0.068
32	Ethylene	2,244.18	1.995
33	Fluoranthene [PAH, POM]	0.20	<0.001
34	Fluorene [PAH, POM]	1.22	0.001
35	Formaldehyde	1,001.20	0.890
36	Hexachlorobenzene	<0.01	<0.001
37	Hexane	471.31	0.424
38	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
39	Lead (inorganic)	0.25	<0.001
40	Manganese	3.02	0.003
41	Mercury (inorganic)	0.08	<0.001
42	Methane	3,847.16	3.420
43	Methyl Isobutyl Ketone	<0.01	<0.001
44	Naphthalene	28.92	0.026
45	Nickel (except nickel oxide)	20.22	0.018
46	o-Cresol	<0.01	<0.001
47	o-Xylene	<0.01	<0.001
48	p-Dichlorobenzene {1,4-Dichlorobenzene}	<0.01	<0.001
49	Pentachlorophenol	<0.01	<0.001
50	Perylene [PAH, POM]	<0.01	<0.001
51	Phenanthrene [PAH, POM]	2.44	0.002
52	Phenol	<0.01	<0.001
53	Phosphorous	8.98	0.008

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
54	Pyrene	0.17	<0.001
55	Quinone	86.56	0.077
56	Selenium	0.11	<0.001
57	Silica, Crystalline (Respirable)	106.78	0.083
58	Silver	0.15	<0.001
59	Styrene	<0.01	<0.001
60	Thallium	<0.01	<0.001
61	Toluene	48.43	0.043
62	Xylenes (mixed)	64.13	0.057
63	Zinc	19.70	0.017



FACILITY EMISSIONS

2020 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)	1.1	14.8
2	Nitrogen Oxides (NOx)	1.7	20.5
3	Particulate Matter (PM10)	0.4	3.9
4	Sulfur Oxides (SOx)	<0.1	0.6
5	Total Organic Gases (TOG)	1.1	11.8
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	0.15	0.005
2	Acetaldehyde	35.15	0.184
3	Acrolein	0.73	0.004
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.74	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	2.15	0.080
12	Ethyl Benzene	3.15	0.015
13	Formaldehyde	71.81	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	0.02	0.003
20	Methylene Chloride	<0.01	<0.001
21	Naphthalene	0.14	0.001

FACILITY EMISSIONS

2020 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	12.86	0.064
27	Xylenes (mixed)	6.32	0.031
28	Zinc	0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: GKN Aerospace Chemtronics Inc
EIF ID: 100

1150 W Bradley Av
El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0	0
2	Nitrogen Oxides (NOx)	16.7	6.9
3	Particulate Matter (PM10)	4.4	1.9
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	2.9	9.1
6	Total Particulates (TSP)	4.4	1.9
7	Volatile Organic Compounds (VOC)	2.8	8.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	0.08	0.025
2	1,3-Butadiene	0	0
3	Acetaldehyde	0	0
4	Acetone	68.02	0.322
5	Acrolein	0	0
6	Aluminum	16.58	0.106
7	Arsenic (inorganic)	0	0
8	Benzene	0	0
9	Butanol	6.90	0.165
10	Cadmium	<0.01	<0.001
11	Chlorine	144.57	0.049
12	Chlorobenzene	0	0
13	Chromium, Hexavalent	<0.01	<0.001
14	Chromium, Non-Hexavalent	0.11	0.001
15	Chromium, Total	<0.01	<0.001
16	Cobalt	0.04	<0.001
17	Copper	0.36	0.001
18	Diesel Particulate	0	0
19	Ethyl Benzene	0.14	0.075
20	Ethylene Glycol Butyl Ether	27.30	0.075
21	Formaldehyde	0.05	0.005

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Glycol Ethers, Unspecified	0.10	0.111
23	Hexamethylene-1,6-diisocyanate	0	0
24	Hexane	0	0
25	Hydrogen Chloride	538.84	0.290
26	Hydrogen Fluoride	8,211.57	1.582
27	Isopropyl Alcohol	1,261.76	0.270
28	Lead (inorganic)	0.14	0.003
29	Manganese	0.14	0.002
30	Mercury (inorganic)	0	0
31	Methanol	27.30	0.075
32	Methyl Ethyl Ketone	106.74	0.912
33	Methyl Isobutyl Ketone	6.43	0.077
34	Naphthalene	0	0
35	Nickel (except nickel oxide)	0.11	0.001
36	Nitric Acid	1,118.21	0.227
37	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
38	Propylene	0	0
39	Selenium	0	0
40	Toluene	1,698.82	1.985
41	Xylenes (mixed)	802.67	1.981
42	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Shuster Oil & Chemical Co

EIF ID: 250

635 W 3rd Av

Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	14.3	4.7
2	Volatile Organic Compounds (VOC)	14.3	4.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	200.52	0.033
2	Benzene	116.22	0.019
3	Ethyl Benzene	33.11	0.005
4	Hexane	401.65	0.065
5	Toluene	335.38	0.051
6	Xylenes (mixed)	120.43	0.019



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Chromalloy San Diego

EIF ID: 251

7007 Consolidated Way

San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	5.8
2	Nitrogen Oxides (NOx)	1.1	176.3
3	Particulate Matter (PM10)	<0.1	2.8
4	Sulfur Oxides (SOx)	<0.1	9.7
5	Total Organic Gases (TOG)	0.8	134.6
6	Total Particulates (TSP)	<0.1	2.8
7	Volatile Organic Compounds (VOC)	0.8	134.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	37.13	2.960
2	Acetaldehyde	57.08	4.552
3	Acrolein	38.51	3.070
4	Aluminum	<0.01	<0.001
5	Arsenic (inorganic)	0.08	0.007
6	Benzene	31.58	2.518
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)	<0.01	<0.001
13	Diesel Particulate	0.09	0.086
14	Ethyl Benzene	3.64	0.290
15	Formaldehyde	170.98	13.630
16	Hexane	2.43	0.106
17	Hydrogen Chloride	<0.01	<0.001
18	Isopropyl Alcohol	0	0
19	Lead (inorganic)	<0.01	<0.001
20	Manganese	<0.01	<0.001
21	Mercury (inorganic)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methyl Ethyl Ketone	0	0
23	Methyl Isobutyl Ketone	0	0
24	Naphthalene	10.58	0.844
25	Nickel (except nickel oxide)	<0.01	<0.001
26	Nitric Acid	0	0
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	12.14	0.968
28	Phenol	5.72	0.456
29	Phosphoric acid	1.09	0.004
30	Propylene	<0.01	<0.001
31	Selenium	<0.01	<0.001
32	Styrene	6.42	0.512
33	Toluene	11.63	0.927
34	Xylenes (mixed)	9.19	0.733
35	Zinc	0.16	0.013



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: CEMEX Construction Materials Pacific LLC dba Palomar Transit Mix
EIF ID: 320

849 W Washington Av
Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.9	2.5
2	Total Particulates (TSP)	1.4	2.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	22.48	0.039
2	Arsenic (inorganic)	0.04	<0.001
3	Barium	0.02	<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	0.09	<0.001
8	Cobalt	0	0
9	Copper	0.08	<0.001
10	Lead (inorganic)	0.04	<0.001
11	Manganese	0.73	<0.001
12	Mercury (inorganic)	0	0
13	Nickel (except nickel oxide)	0.04	<0.001
14	Selenium	<0.01	<0.001
15	Silica, Crystalline (Respirable)	74.27	0.052
16	Zinc	0.21	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Neyenesch Printers

EIF ID: 558

2750 Kettner Blvd

San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.9	7.4
2	Volatile Organic Compounds (VOC)	0.9	7.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	144.72	0.670
2	Cumene	36.18	0.168
3	Dipropylene glycol monomethyl ether	534.60	1.215



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: West Coast Pet Memorial Services
EIF ID: 786

8995 Crestmar Point
San Diego, CA 92121

#	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)	0.3	0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	0.3	0.1
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	0.35	<0.001
2	Arsenic (inorganic)	0.14	<0.001
3	Benzene	0.17	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	0.04	<0.001
6	Chromium, Hexavalent	0.04	<0.001
7	Chromium, Non-Hexavalent	0.07	<0.001
8	Copper	0.09	<0.001
9	Formaldehyde	0.09	<0.001
10	Hydrogen Chloride	201.24	0.043
11	Hydrogen Fluoride	1.83	<0.001
12	Lead (inorganic)	0.23	<0.001
13	Nickel (except nickel oxide)	0.13	<0.001
14	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	<0.001
15	Selenium	0.15	<0.001
16	Toluene	2.32	<0.001
17	Xylenes (mixed)	0.66	<0.001
18	Zinc	0.12	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: G&M OIL CO INC #54

EIF ID: 1101

8110 BALBOA AV

SAN DIEGO, CA 92111

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.7	1.8
2	Volatile Organic Compounds (VOC)	0.7	1.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	11.00	0.013
2	Benzene	9.60	0.007
3	Ethyl Benzene	10.63	0.002
4	Hexane	23.23	0.025
5	Toluene	58.38	0.020
6	Xylenes (mixed)	18.13	0.007



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: AAA SORRENTO VALLEY PET CEMETERY
EIF ID: 2212

10801 SORRENTO VALLEY RD
SAN DIEGO, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.1
2	Nitrogen Oxides (NOx)	0.2	0.5
3	Particulate Matter (PM10)	0.3	1.8
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	<0.1
6	Total Particulates (TSP)	0.3	1.8
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	0.12	<0.001
2	Arsenic (inorganic)	0.04	<0.001
3	Benzene	0.06	<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	0.02	<0.001
8	Copper	0.03	<0.001
9	Formaldehyde	0.03	<0.001
10	Hydrogen Chloride	66.58	0.241
11	Hydrogen Fluoride	0.60	0.002
12	Lead (inorganic)	0.08	<0.001
13	Nickel (except nickel oxide)	0.04	<0.001
14	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
15	Selenium	0.05	<0.001
16	Toluene	0.77	0.003
17	Xylenes (mixed)	0.22	<0.001
18	Zinc	0.04	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: San Diego Paper Box Co.

EIF ID: 2359

10605 Jamacha Bl
Spring Valley, CA 91978

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

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	0.37	<0.001
2	Ethylene Glycol Butyl Ether	0	0
3	Sodium Hydroxide	0	0
4	Trimethylbenzenes	58.36	0.035



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: CEMEX Construction Materials Pacific LLC dba Palomar Transit Mix
(2)

2925 Industry Street
Oceanside, CA 92054

EIF ID: 3256

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0.2	2.5
2	Total Particulates (TSP)	0.4	2.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	5.39	0.039
2	Arsenic (inorganic)	<0.01	<0.001
3	Barium	<0.01	<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	0.02	<0.001
8	Cobalt	<0.01	<0.001
9	Copper	0.02	<0.001
10	Lead (inorganic)	0.01	<0.001
11	Manganese	0.20	<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 (Respirable)	22.62	0.052
16	Zinc	0.06	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: USMC Recruit Depot
EIF ID: 4830

Barnett Av & Pacific Hy
San Diego, CA 92140

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.4	0.4
2	Nitrogen Oxides (NOx)	2.0	1.1
3	Particulate Matter (PM10)	0.3	2.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.2	5.2
6	Total Particulates (TSP)	0.3	2.2
7	Volatile Organic Compounds (VOC)	0.9	5.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	0.31	<0.001
2	1,3-Butadiene	<0.01	0.002
3	2,2,4-Trimethylpentane	10.35	0.034
4	Acetaldehyde	0.03	0.006
5	Acrolein	<0.01	<0.001
6	Arsenic (inorganic)	<0.01	<0.001
7	Benzene	7.96	0.021
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)	0.10	<0.001
14	Diesel Particulate	0.26	0.058
15	Diethylene glycol monomethyl ether	0.52	<0.001
16	Ethyl Benzene	7.87	0.006
17	Formaldehyde	6.08	0.014
18	Hexane	165.72	0.068
19	Hydrogen Chloride	<0.01	0.001
20	Lead (inorganic)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Manganese	<0.01	<0.001
22	Mercury (inorganic)	<0.01	<0.001
23	Naphthalene	0.05	<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]	<0.01	<0.001
26	Propylene	0.02	0.004
27	Selenium	<0.01	<0.001
28	Toluene	39.91	0.055
29	Xylenes (mixed)	18.28	0.023
30	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: USN Weapons Station

EIF ID: 4843

Naval Weapons STA Bldg #366

Fallbrook, CA 92028

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.8
2	Nitrogen Oxides (NOx)	<0.1	12.3
3	Particulate Matter (PM10)	<0.1	0.6
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	2.2
6	Total Particulates (TSP)	<0.1	0.6
7	Volatile Organic Compounds (VOC)	<0.1	0.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.05	0.011
2	2,2,4-Trimethylpentane	0	0
3	Acetaldehyde	0.19	0.038
4	Acetone	0	0
5	Acrolein	<0.01	0.002
6	Arsenic (inorganic)	0.01	<0.001
7	Benzene	0.05	0.009
8	Butanol	0	0
9	Cadmium	<0.01	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	<0.01	<0.001
13	Copper	<0.01	<0.001
14	Diesel Particulate	3.12	0.477
15	Ethyl Benzene	<0.01	<0.001
16	Formaldehyde	0.68	0.086
17	Hexane	0.09	0.002
18	Hydrogen Chloride	0.05	0.009
19	Lead (inorganic)	<0.01	<0.001
20	Manganese	0.04	<0.001
21	Mercury (inorganic)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methyl Tert Butyl Ether	0	0
23	Naphthalene	<0.01	<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]	<0.01	0.002
26	Propylene	0.11	0.023
27	Selenium	0.02	<0.001
28	Toluene	0.03	0.005
29	Xylenes (mixed)	0.01	0.002
30	Zinc	0.03	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Driscoll Custom Boats

EIF ID: 5448

2500 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)	1.9	64.6
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	1.2	63.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	9.98	2.893
2	4-Chlorobenzotrifluoride (1-Chloro-4-(trifluoromethyl)benzene [PCBTF])	0	0
3	Acetone	1,515.70	0.758
4	Barium	0	0
5	Butanol	242.18	5.623
6	Carbon black extracts	0	0
7	Chromium, Hexavalent	0	0
8	Copper	0	0
9	Ethanol	31.51	0.549
10	Ethyl Benzene	119.72	2.946
11	Hydrogen Chloride	0	0
12	Isopropyl Alcohol	0	0
13	Lead (inorganic)	0	0
14	Methanol	0	0
15	Methyl Ethyl Ketone	0	0
16	Methyl Isobutyl Ketone	0	0
17	Methyl Methacrylate	1.36	0.810
18	M-Pyrol	2.05	0.712
19	Naphthalene	34.00	1.272
20	Propylene Glycol Methyl Ether	0	0
21	Silica, Crystalline (Respirable)	0	0
22	Styrene	12.09	4.370



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
23	Toluene	682.02	3.966
24	Trimethylbenzenes	0	0
25	Xylenes (mixed)	740.11	14.589
26	Zinc	0	0
27	Zinc oxide	0	0



FACILITY EMISSIONS

2020 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)	0.7	5.4
2	Nitrogen Oxides (NOx)	0.8	19.0
3	Particulate Matter (PM10)	4.6	1.7
4	Sulfur Oxides (SOx)	0.1	<0.1
5	Total Organic Gases (TOG)	2.3	1.8
6	Total Particulates (TSP)	4.6	1.7
7	Volatile Organic Compounds (VOC)	0.5	1.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.51	0.017
2	Acetaldehyde	18.02	0.064
3	Acrolein	2.73	0.003
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	5.32	0.015
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	8.49	0.432
13	Ethyl Benzene	13.42	0.002
14	Formaldehyde	300.73	0.174
15	Hexane	7.89	0.052
16	Hydrogen Chloride	0.30	0.015
17	Lead (inorganic)	0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.57	0.002
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	0.96	0.003
23	Propylene	0.74	0.037
24	Selenium	<0.01	<0.001
25	Toluene	54.68	0.015
26	Xylenes (mixed)	26.91	0.006
27	Zinc	0.04	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: City of Oceanside Water Utilities Dept
EIF ID: 85014

3950 River Rd N
Oceanside, CA 92058

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	18.5
2	Nitrogen Oxides (NOx)	2.0	73.9
3	Particulate Matter (PM10)	0.4	2.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	21.2	14.3
6	Total Particulates (TSP)	0.4	2.3
7	Volatile Organic Compounds (VOC)	2.4	4.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	3.23	<0.001
2	1,3-Butadiene	0.68	0.056
3	Acetaldehyde	2.47	0.201
4	Acetone	1.45	<0.001
5	Acrolein	0.11	0.009
6	Ammonia	4,696.43	1.042
7	Arsenic (inorganic)	0.02	<0.001
8	Benzene	9.47	0.050
9	Benzyl Chloride	0.37	<0.001
10	Bromodichloromethane	0.10	<0.001
11	Bromoform	0.08	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	9.14	0.002
14	Carbon Tetrachloride	12.47	0.002
15	Chlorine	31.33	0.006
16	Chlorobenzene	0.05	<0.001
17	Chlorofluorocarbons	1.52	<0.001
18	Chloroform	40.99	0.008
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	0.01	0.001

FACILITY EMISSIONS

2020 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	22.38	1.916
24	Dimethyl Sulfide	0.08	<0.001
25	Dioxane,1,4-	48.31	0.009
26	Ethyl Benzene	0.73	0.003
27	Ethylene Dichloride	51.07	0.010
28	Formaldehyde	24.57	0.449
29	Hexane	0.71	0.007
30	Hydrogen Chloride	40.28	0.060
31	Hydrogen Sulfide	644.34	0.128
32	Lead (inorganic)	0.03	0.002
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methane	151.67	0.029
36	Methanol	<0.01	<0.001
37	Methyl Ethyl Ketone	0.05	<0.001
38	Methylene Chloride	118.32	0.023
39	Naphthalene	0.06	0.005
40	Nickel (except nickel oxide)	0.01	0.001
41	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.11	0.009
42	p-Dichlorobenzene {1,4- Dichlorobenzene}	5.71	0.001
43	Perchloroethylene	19.82	0.004
44	Propylene	1.47	0.120
45	Selenium	<0.01	<0.001
46	Sodium Hydroxide	4.48	<0.001
47	Styrene	0.03	<0.001
48	Toluene	72.54	0.043
49	Trichloroethylene	25.67	0.005
50	Trimethylbenzenes	0.22	<0.001
51	Vinyl Chloride	0.33	<0.001
52	Xylenes (mixed)	14.01	0.014



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Zinc	0.07	0.006



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Hernandez Miguel Yacht Refinishing
EIF ID: 85281

2390 Shelter Island Dr #180
San Diego, CA 92106

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	2.7
2	Total Organic Gases (TOG)	0.2	32.6
3	Total Particulates (TSP)	<0.1	2.7
4	Volatile Organic Compounds (VOC)	0.2	30.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	4-Chlorobenzotrifluoride (1-Chloro-4-(trifluoromethyl)benzene [PCBTF])	3.21	0.750
2	Acetone	8.87	1.848
3	Aluminum	<0.01	0.008
4	Butanol	46.55	0.519
5	Epoxy resins	22.66	2.372
6	Ethyl Benzene	0.10	0.023
7	Ethylene Glycol Ethyl Ether Acetate	1.02	0.556
8	Hexamethylene-1,6-diisocyanate	0.03	0.004
9	Isopropyl Alcohol	148.10	1.650
10	Methyl Ethyl Ketone	57.12	1.626
11	Methyl Isobutyl Ketone	4.69	0.439
12	Propylene Glycol Methyl Ether	57.09	8.351
13	Propylene glycol monomethyl ether acetate	13.13	2.786
14	Toluene	13.67	1.516
15	Xylenes (mixed)	48.79	2.464



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix Concrete LP
EIF ID: 88126

3227 Oceanside Bl
Oceanside, CA 92054

#	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)	0.9	2.5
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	1.6	3.3
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	26.21	0.037
5	Arsenic (inorganic)	0.03	<0.001
6	Barium	0.05	<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	0.08	<0.001
13	Copper	0.06	<0.001
14	Diesel Particulate	0	0
15	Ethyl Benzene	0	0
16	Formaldehyde	0	0
17	Hexane	0	0
18	Hydrogen Chloride	0	0
19	Lead (inorganic)	0.04	<0.001
20	Manganese	0.70	<0.001
21	Mercury (inorganic)	0	0

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Naphthalene	0	0
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	0
25	Propylene	0	0
26	Selenium	<0.01	<0.001
27	Silica, Crystalline (Respirable)	85.22	0.112
28	Toluene	0	0
29	Xylenes (mixed)	0	0
30	Zinc	0.19	<0.001



FACILITY EMISSIONS

2020 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	3.2
2	Nitrogen Oxides (NOx)	0.1	4.3
3	Particulate Matter (PM10)	<0.1	0.8
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	12.1	9.0
6	Total Particulates (TSP)	<0.1	0.8
7	Volatile Organic Compounds (VOC)	1.2	1.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.25	<0.001
2	1,3-Butadiene	<0.01	0.001
3	Acetaldehyde	0.03	0.005
4	Acetone	0.02	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	2,818.42	0.869
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	3.01	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	0.75	<0.001
14	Carbon Tetrachloride	0.26	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	1.08	<0.001
17	Chloroform	0.93	<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)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	0.36	0.130
23	Dimethyl Sulfide	<0.01	<0.001
24	Dioxane,1,4-	3.99	<0.001
25	Ethyl Benzene	<0.01	<0.001
26	Ethylene Dichloride	8.73	0.002
27	Formaldehyde	0.74	0.020
28	Hexane	8.40	0.038
29	Hydrogen Chloride	0.95	0.026
30	Hydrogen Sulfide	37.20	0.010
31	Lead (inorganic)	<0.01	<0.001
32	Manganese	<0.01	<0.001
33	Mercury (inorganic)	<0.01	<0.001
34	Methane	9.73	0.001
35	Methyl Ethyl Ketone	<0.01	<0.001
36	Methylene Chloride	8.04	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}	0.47	<0.001
41	Perchloroethylene	1.61	<0.001
42	Propylene	0.02	0.003
43	Selenium	<0.01	<0.001
44	Sodium Hydroxide	3.06	<0.001
45	Styrene	<0.01	<0.001
46	Toluene	40.58	0.014
47	Trichloroethylene	1.43	<0.001
48	Trimethylbenzenes	<0.01	<0.001
49	Vinyl Chloride	<0.01	<0.001
50	Xylenes (mixed)	6.86	0.003
51	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD CO OF E MESA DET FAC (PR0343)

EIF ID: 89292

446 ALTA RD

SAN DIEGO, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.8	17.2
2	Nitrogen Oxides (NOx)	2.3	59.2
3	Particulate Matter (PM10)	0.2	1.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	2.0
6	Total Particulates (TSP)	0.2	1.5
7	Volatile Organic Compounds (VOC)	0.1	1.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.23	0.030
2	Acetaldehyde	4.45	0.108
3	Acrolein	0.19	0.005
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	1.13	0.026
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	44.20	1.057
13	Ethyl Benzene	0.06	0.002
14	Formaldehyde	12.51	0.241
15	Hexane	64.55	0.053
16	Hydrogen Chloride	1.06	0.026
17	Lead (inorganic)	0.05	0.001
18	Manganese	0.02	<0.001
19	Mercury (inorganic)	0.01	<0.001
20	Naphthalene	0.13	0.003
21	Nickel (except nickel oxide)	0.02	<0.001



FACILITY EMISSIONS

2020 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]	0.21	0.005
23	Propylene	2.65	0.065
24	Selenium	0.01	<0.001
25	Toluene	0.72	0.015
26	Xylenes (mixed)	0.24	0.006
27	Zinc	0.13	0.003



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: City of San Diego Public Utilities Dept (PUD)
EIF ID: 92013

4949 Eastgate Mall
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	20.7	8.8
2	Nitrogen Oxides (NOx)	2.6	5.3
3	Particulate Matter (PM10)	1.7	0.7
4	Sulfur Oxides (SOx)	0.5	0.2
5	Total Organic Gases (TOG)	7.2	2.8
6	Total Particulates (TSP)	1.7	0.7
7	Volatile Organic Compounds (VOC)	4.9	2.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	6.62	<0.001
2	1,3-Butadiene	0.01	0.006
3	Acetaldehyde	0.04	0.021
4	Acetone	7.59	0.001
5	Acrolein	<0.01	<0.001
6	Acrylonitrile	0.06	<0.001
7	Ammonia	182.96	0.024
8	Arsenic (inorganic)	0.18	<0.001
9	Benzene	5.80	0.006
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	18.55	0.002
15	Carbon Tetrachloride	25.31	0.003
16	Carbonyl Sulfide	0.22	<0.001
17	Chlorine	63.56	0.008
18	Chlorobenzene	0.14	<0.001
19	Chlorofluorocarbons	4.09	<0.001
20	Chloroform	83.23	0.011
21	Chromium, Hexavalent	<0.01	<0.001

FACILITY EMISSIONS

2020 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	0.23	0.127
25	Dimethyl Sulfide	3.88	<0.001
26	Dioxane,1,4-	98.01	0.013
27	Ethyl Benzene	4.43	0.001
28	Ethylene Dichloride	86.29	0.011
29	Formaldehyde	6,122.84	1.166
30	Hexane	0.71	<0.001
31	Hydrogen Chloride	1,095.93	0.206
32	Hydrogen Sulfide	58.63	0.008
33	Lead (inorganic)	<0.01	<0.001
34	Manganese	<0.01	<0.001
35	Mercury (inorganic)	<0.01	<0.001
36	Methane	307.70	0.040
37	Methanol	<0.01	<0.001
38	Methyl Ethyl Ketone	6.94	0.001
39	Methyl Isobutyl Ketone	0.75	<0.001
40	Methylene Chloride	219.00	0.029
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}	11.58	0.002
45	Perchloroethylene	40.79	0.005
46	Propylene	0.02	0.012
47	Selenium	<0.01	<0.001
48	Sodium Hydroxide	7.07	<0.001
49	Styrene	0.05	<0.001
50	Toluene	23.43	0.006
51	Trichloroethylene	52.32	0.007
52	Trimethylbenzenes	0.44	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Vinyl Chloride	1.09	<0.001
54	Vinylidene Chloride	0.06	<0.001
55	Xylenes (mixed)	12.08	0.003
56	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD City Metropolitan Wastewater Dept
EIF ID: 92084

12112 Sorrento Valley Rd
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.4
2	Nitrogen Oxides (NOx)	<0.1	1.4
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	0.2
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	1,1,1-Trichloroethane	8.60	0.002
2	1,3-Butadiene	<0.01	0.002
3	Acetaldehyde	0.01	0.007
4	Acetone	0.66	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	18.78	0.004
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	3.68	0.002
9	Benzyl Chloride	0.18	<0.001
10	Bromodichloromethane	0.06	<0.001
11	Bromoform	0.04	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	26.02	0.006
14	Carbon Tetrachloride	9.16	0.002
15	Chlorobenzene	0.02	<0.001
16	Chlorofluorocarbons	37.39	0.008
17	Chloroform	32.28	0.007
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	0.08	0.042

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dimethyl Sulfide	0.04	<0.001
23	Dioxane,1,4-	139.17	0.030
24	Ethyl Benzene	0.11	<0.001
25	Ethylene Dichloride	122.04	0.026
26	Formaldehyde	1.12	0.015
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	0.002
29	Hydrogen Sulfide	4.56	<0.001
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	339.28	0.073
34	Methyl Ethyl Ketone	0.02	<0.001
35	Methylene Chloride	55.17	0.012
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}	16.35	0.004
40	Perchloroethylene	55.83	0.012
41	Propylene	<0.01	0.004
42	Selenium	<0.01	<0.001
43	Styrene	0.01	<0.001
44	Toluene	8.25	0.003
45	Trichloroethylene	49.74	0.011
46	Trimethylbenzenes	0.10	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	1.89	<0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Cremation Services Inc
EIF ID: 95039

2570 Fortune Way
Vista, CA 92081

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

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetaldehyde	0.39	<0.001
2	Arsenic (inorganic)	0.15	<0.001
3	Benzene	0.19	<0.001
4	Beryllium	<0.01	<0.001
5	Cadmium	0.04	<0.001
6	Chromium, Hexavalent	0.05	<0.001
7	Chromium, Non-Hexavalent	0.08	<0.001
8	Copper	0.10	<0.001
9	Formaldehyde	0.10	<0.001
10	Hydrogen Chloride	222.91	0.477
11	Hydrogen Fluoride	2.02	0.004
12	Lead (inorganic)	0.25	<0.001
13	Mercury (inorganic)	7.01	0.004
14	Nickel (except nickel oxide)	0.15	<0.001
15	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.01	<0.001
16	Selenium	0.17	<0.001
17	Toluene	2.57	0.005
18	Xylenes (mixed)	0.73	0.002
19	Zinc	0.13	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Otay Water District

EIF ID: 95214

11901 Singer Ln
Spring Valley, CA 91978

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	5.0
2	Nitrogen Oxides (NOx)	0.2	10.2
3	Particulate Matter (PM10)	<0.1	0.4
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	1.7
6	Total Particulates (TSP)	<0.1	0.4
7	Volatile Organic Compounds (VOC)	<0.1	0.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.21	0.013
2	Acetaldehyde	4.47	0.046
3	Acrolein	0.19	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	1.30	0.011
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	Diesel Particulate	8.87	0.376
12	Ethyl Benzene	0.06	<0.001
13	Formaldehyde	13.65	0.105
14	Hexane	0.13	0.002
15	Hydrogen Chloride	0.88	0.011
16	Lead (inorganic)	0.04	<0.001
17	Manganese	0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Methanol	0.81	<0.001
20	Methylene Chloride	0.01	<0.001
21	Naphthalene	0.12	0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	0.02	<0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.20	0.002
24	Propylene	2.22	0.027
25	Selenium	0.01	<0.001
26	Toluene	0.65	0.006
27	Xylenes (mixed)	0.25	0.003
28	Zinc	0.11	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No. 460)

EIF ID: 96655

897 E H St

Chula Vista, CA 91910

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.0
2	Nitrogen Oxides (NOx)	<0.1	4.6
3	Particulate Matter (PM10)	<0.1	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	5.0	8.7
6	Total Particulates (TSP)	<0.1	0.3
7	Volatile Organic Compounds (VOC)	5.0	8.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.002
2	2,2,4-Trimethylpentane	74.16	0.058
3	Acetaldehyde	0.02	0.006
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	64.68	0.034
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	0.95	0.325
13	Ethyl Benzene	71.62	0.008
14	Formaldehyde	0.04	0.013
15	Hexane	156.54	0.116
16	Hydrogen Chloride	<0.01	0.001
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	0.01	0.004
24	Selenium	<0.01	<0.001
25	Toluene	393.49	0.092
26	Xylenes (mixed)	122.18	0.033
27	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Sherwin Williams

EIF ID: 96798

6955 Mission Gorge Road

San Diego, CA 92120

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.7	22.9
2	Volatile Organic Compounds (VOC)	0.4	12.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	6.19	0.109
2	Acetone	597.45	9.692
3	Butanol	68.82	1.207
4	Ethanol	11.71	0.205
5	Ethyl Benzene	4.85	0.085
6	Ethylene Glycol	3.19	0.056
7	Ethylene Glycol Butyl Ether	14.70	0.258
8	Glycol Ethers, Unspecified	14.34	0.252
9	Isopropyl Alcohol	41.86	0.734
10	Methanol	3.79	0.066
11	Methyl Ethyl Ketone	9.25	0.162
12	Methyl Isobutyl Ketone	13.00	0.228
13	Polycyclic Aromatic Hydrocarbons (PAH), Unspecified	4.36	0.076
14	Styrene	2.71	0.047
15	Toluene	20.82	0.365
16	Xylenes (mixed)	29.04	0.509



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No. 462)

EIF ID: 97026

951 Palomar Airport Road

Carlsbad, CA 92011

#	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)	4.0	4.5
6	Total Particulates (TSP)	0	0
7	Volatile Organic Compounds (VOC)	4.0	4.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	2,2,4-Trimethylpentane	59.41	0.032
3	Acetaldehyde	0	0
4	Acrolein	0	0
5	Arsenic (inorganic)	0	0
6	Benzene	51.81	0.018
7	Cadmium	0	0
8	Chlorobenzene	0	0
9	Chromium, Hexavalent	0	0
10	Chromium, Non-Hexavalent	0	0
11	Copper	0	0
12	Diesel Particulate	0	0
13	Ethyl Benzene	57.37	0.005
14	Formaldehyde	0	0
15	Hexane	125.40	0.063
16	Hydrogen Chloride	0	0
17	Lead (inorganic)	0	0
18	Manganese	0	0
19	Mercury (inorganic)	0	0
20	Naphthalene	0	0
21	Nickel (except nickel oxide)	0	0



FACILITY EMISSIONS

2020 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	0
23	Propylene	0	0
24	Selenium	0	0
25	Toluene	315.23	0.050
26	Xylenes (mixed)	97.88	0.018
27	Zinc	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: HI Z Technology Inc

7606 Miramar Rd #7400

EIF ID: 97148

San Diego, CA 92126

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Particulates (TSP)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Aluminum	0	0
2	Chromium, Hexavalent	0	0
3	Chromium, Non-Hexavalent	0	0
4	Chromium, Total	0	0
5	Nickel (except nickel oxide)	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No.401)
EIF ID: 97360

4605 Morena Blvd.
San Diego, CA 92117

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.4
2	Nitrogen Oxides (NOx)	<0.1	4.6
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	3.7	6.1
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	3.7	4.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.02	0.006
2	2,2,4-Trimethylpentane	54.98	0.032
3	Acetaldehyde	0.07	0.022
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	47.96	0.023
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	0.55	0.244
13	Ethyl Benzene	53.09	0.005
14	Formaldehyde	0.16	0.048
15	Hexane	116.05	0.064
16	Hydrogen Chloride	0.02	0.005
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	0.04	0.013
24	Selenium	<0.01	<0.001
25	Toluene	291.72	0.052
26	Xylenes (mixed)	90.58	0.019
27	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Naval Base Point Loma Old Town
EIF ID: 97487

4297 Pacific Hwy
San Diego, CA 92110

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.3	0.9
2	Nitrogen Oxides (NOx)	0.4	2.4
3	Particulate Matter (PM10)	<0.1	0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.5	3.0
6	Total Particulates (TSP)	<0.1	0.1
7	Volatile Organic Compounds (VOC)	0.3	2.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	<0.001
2	Acetaldehyde	<0.01	0.003
3	Acetone	213.32	0.115
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	0.02	<0.001
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)	0.01	<0.001
13	Diesel Particulate	0.30	0.117
14	Ethyl Benzene	0.30	0.027
15	Formaldehyde	0.64	0.006
16	Hexane	15.10	0.005
17	Hydrogen Chloride	<0.01	<0.001
18	Isopropyl Alcohol	266.63	0.361
19	Lead (inorganic)	<0.01	<0.001
20	Manganese	<0.01	<0.001
21	Mercury (inorganic)	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Methylene Diphenyl Isocyanate	0.05	<0.001
23	Naphthalene	<0.01	<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]	<0.01	<0.001
26	Propylene	<0.01	0.002
27	Selenium	<0.01	<0.001
28	Toluene	2.65	0.235
29	Xylenes (mixed)	1.05	0.094
30	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc. No. 124)

1755 Hacienda Drive

EIF ID: 97571

Vista, CA 92081

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	3.3	4.5
2	Volatile Organic Compounds (VOC)	3.3	4.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	49.04	0.032
2	Benzene	42.77	0.018
3	Ethyl Benzene	47.36	0.005
4	Hexane	103.51	0.063
5	Toluene	260.20	0.050
6	Xylenes (mixed)	80.79	0.018



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Legoland California LLC
EIF ID: 97576

One Legoland Dr
Carlsbad, CA 92008

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	4.4
2	Nitrogen Oxides (NOx)	<0.1	18.8
3	Particulate Matter (PM10)	<0.1	1.0
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	3.6
6	Total Particulates (TSP)	<0.1	1.0
7	Volatile Organic Compounds (VOC)	<0.1	2.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.08	0.012
2	Acetaldehyde	0.28	0.042
3	Acrolein	0.01	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.07	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	Diesel Particulate	6.19	1.009
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.62	0.092
14	Hexane	<0.01	0.001
15	Hydrogen Chloride	0.07	0.010
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



FACILITY EMISSIONS

2020 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]	0.01	0.002
22	Propylene	0.17	0.025
23	Selenium	<0.01	<0.001
24	Toluene	0.04	0.006
25	Xylenes (mixed)	0.02	0.002
26	Zinc	<0.01	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Otay Water District Buena Vista Pump Station
EIF ID: 98029

1306 Buena Vista
Spring Valley, CA 91977

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.8
2	Nitrogen Oxides (NOx)	<0.1	4.4
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	1.0
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	<0.1	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.004
2	Acetaldehyde	0.02	0.013
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	<0.01	0.003
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	0.23	0.153
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.04	0.028
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	<0.01	0.003
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



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
22	Propylene	0.01	0.008
23	Selenium	<0.01	<0.001
24	Toluene	<0.01	0.002
25	Xylenes (mixed)	<0.01	<0.001
26	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline Facility #403

EIF ID: 98102

101 Town Center Pkwy

Santee, CA 92071

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.7
2	Nitrogen Oxides (NOx)	<0.1	3.4
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	4.7	9.3
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	4.7	9.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.001
2	2,2,4-Trimethylpentane	70.38	0.063
3	Acetaldehyde	<0.01	0.004
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	61.38	0.037
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	0.42	0.239
13	Ethyl Benzene	67.96	0.009
14	Formaldehyde	0.02	0.010
15	Hexane	148.55	0.126
16	Hydrogen Chloride	<0.01	0.001
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	<0.01	0.003
24	Selenium	<0.01	<0.001
25	Toluene	373.42	0.100
26	Xylenes (mixed)	115.95	0.036
27	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No. 781)

EIF ID: 98325

1190 Broadway

Chula Vista, CA 91911

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	3.4	4.5
2	Volatile Organic Compounds (VOC)	3.4	4.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	50.70	0.032
2	Benzene	44.21	0.018
3	Ethyl Benzene	48.96	0.005
4	Hexane	107.01	0.063
5	Toluene	268.99	0.050
6	Xylenes (mixed)	83.52	0.018



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No.483)

EIF ID: 98459

650 Gateway Ctr Drive

San Diego, CA 92102

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	3.7	4.5
2	Volatile Organic Compounds (VOC)	3.7	4.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	55.25	0.032
2	Benzene	48.18	0.018
3	Ethyl Benzene	53.35	0.005
4	Hexane	116.61	0.063
5	Toluene	293.13	0.050
6	Xylenes (mixed)	91.02	0.018



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No.488)

2332 Northside Drive

EIF ID: 99166

San Diego, CA 92108

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	4.4	4.5
2	Volatile Organic Compounds (VOC)	4.4	4.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	64.48	0.032
2	Benzene	56.23	0.018
3	Ethyl Benzene	62.26	0.005
4	Hexane	136.10	0.063
5	Toluene	342.10	0.050
6	Xylenes (mixed)	106.22	0.018



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Sharp Coronado Hospital & Healthcare Center
EIF ID: 197600042

250 Prospect Pl
Coronado, CA 92118

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.6	7.6
2	Nitrogen Oxides (NOx)	0.8	31.5
3	Particulate Matter (PM10)	<0.1	2.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	3.1
6	Total Particulates (TSP)	<0.1	2.2
7	Volatile Organic Compounds (VOC)	<0.1	2.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.07	0.011
2	Acetaldehyde	0.23	0.039
3	Acrolein	0.01	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.09	0.009
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)	0.02	<0.001
12	Diesel Particulate	12.74	2.124
13	Ethyl Benzene	<0.01	<0.001
14	Formaldehyde	1.64	0.087
15	Hexane	27.01	0.024
16	Hydrogen Chloride	0.06	0.009
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.02	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	0.01	0.002
23	Propylene	0.14	0.023
24	Selenium	<0.01	<0.001
25	Toluene	0.08	0.005
26	Xylenes (mixed)	0.01	0.002
27	Zinc	<0.01	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD Co Of Fac Svcs Div PR0350

EIF ID: 197600193

1600 Pacific Hwy

San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	3.8
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	0.2
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	1,3-Butadiene	<0.01	<0.001
2	Arsenic (inorganic)	<0.01	<0.001
3	Benzene	<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	Formaldehyde	<0.01	0.001
9	Lead (inorganic)	<0.01	<0.001
10	Manganese	<0.01	<0.001
11	Mercury (inorganic)	<0.01	<0.001
12	Naphthalene	<0.01	<0.001
13	Nickel (except nickel oxide)	<0.01	<0.001
14	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
15	Selenium	<0.01	<0.001
16	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Scripps Memorial Hospital La Jolla
EIF ID: 197600213

9888 Genesee Av
La Jolla, CA 92037

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.5	54.3
2	Nitrogen Oxides (NOx)	2.2	195.2
3	Particulate Matter (PM10)	0.5	5.0
4	Sulfur Oxides (SOx)	<0.1	0.4
5	Total Organic Gases (TOG)	0.7	9.0
6	Total Particulates (TSP)	0.5	5.2
7	Volatile Organic Compounds (VOC)	0.4	6.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.55	0.141
2	Acetaldehyde	9.21	0.509
3	Acrolein	0.40	0.022
4	Arsenic (inorganic)	0.02	0.002
5	Benzene	2.42	0.121
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	Dichlorobenzenes (mixed isomers)	0.13	<0.001
12	Diesel Particulate	76.33	4.294
13	Ethyl Benzene	0.13	0.007
14	Formaldehyde	28.51	1.133
15	Hexane	196.04	0.066
16	Hydrogen Chloride	2.19	0.121
17	Lead (inorganic)	0.10	0.006
18	Manganese	0.04	0.002
19	Mercury (inorganic)	0.02	0.001
20	Naphthalene	0.30	0.013
21	Nickel (except nickel oxide)	0.05	0.003



FACILITY EMISSIONS

2020 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]	0.43	0.024
23	Propylene	5.50	0.303
24	Selenium	0.03	0.002
25	Toluene	1.61	0.068
26	Xylenes (mixed)	0.50	0.028
27	Zinc	0.26	0.016



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix

EIF ID: 197902477

1720 Jamacha Rd

El Cajon, CA 92021

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	3.6	350.2
2	Nitrogen Oxides (NOx)	1.2	89.4
3	Particulate Matter (PM10)	8.7	23.9
4	Sulfur Oxides (SOx)	<0.1	10.4
5	Total Organic Gases (TOG)	0.1	0.3
6	Total Particulates (TSP)	19.4	49.6
7	Volatile Organic Compounds (VOC)	0.1	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.04	0.001
2	Acetaldehyde	3.74	0.004
3	Acrolein	0.16	<0.001
4	Aluminum	233.97	0.438
5	Arsenic (inorganic)	0.34	<0.001
6	Barium	2.14	0.003
7	Benzene	0.89	0.001
8	Beryllium	0.02	<0.001
9	Cadmium	0.02	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.59	<0.001
13	Cobalt	0.05	<0.001
14	Copper	0.75	0.002
15	Diesel Particulate	30.93	0.036
16	Ethyl Benzene	0.05	<0.001
17	Formaldehyde	8.27	0.010
18	Hexane	0.13	<0.001
19	Hydrogen Chloride	0.89	0.001
20	Lead (inorganic)	0.53	<0.001
21	Manganese	8.33	0.013

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	<0.01	<0.001
23	Naphthalene	0.09	<0.001
24	Nickel (except nickel oxide)	0.53	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.17	<0.001
26	Propylene	2.23	0.003
27	Selenium	0.03	<0.001
28	Silica, Crystalline (Respirable)	1,732.60	2.384
29	Toluene	0.50	<0.001
30	Xylenes (mixed)	0.20	<0.001
31	Zinc	1.74	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Nielsen Beaumont Marine Inc
EIF ID: 5459

2420 Shelter Island Dr
San Diego, CA 92106

#	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)	0.3	7.8
6	Total Particulates (TSP)	0	0
7	Volatile Organic Compounds (VOC)	0.2	7.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	66.36	1.013
2	1,3-Butadiene	0	0
3	4-Chlorobenzotrifluoride (1- Chloro-4- (trifluoromethyl)benzene [PCBTf])	42.91	0.655
4	Acetaldehyde	0	0
5	Acetone	0	0
6	Acrolein	0	0
7	Arsenic (inorganic)	0	0
8	Benzene	0	0
9	Cadmium	0	0
10	Carbon black extracts	0	0
11	Chlorobenzene	0	0
12	Chromium, Hexavalent	0	0
13	Chromium, Non-Hexavalent	0	0
14	Copper	0	0
15	Diesel Particulate	0	0
16	Ethanol	4.22	0.064
17	Ethyl Benzene	102.00	1.516
18	Formaldehyde	0	0
19	Hexane	0	0

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Hydrogen Chloride	0	0
21	Lead (inorganic)	0	0
22	Manganese	0	0
23	Mercury (inorganic)	0	0
24	Methyl Ethyl Ketone	73.19	0.871
25	Methyl Methacrylate	6.30	0.112
26	Naphthalene	0	0
27	Nickel (except nickel oxide)	0	0
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
29	Propylene	0	0
30	Selenium	0	0
31	Styrene	28.93	0.658
32	Toluene	12.19	0.145
33	Xylenes (mixed)	239.90	3.539
34	Zinc	0	0
35	Zinc oxide	0	0



FACILITY EMISSIONS

2020 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)	<0.1	3.3
2	Total Organic Gases (TOG)	0	0
3	Total Particulates (TSP)	<0.1	3.3
4	Volatile Organic Compounds (VOC)	0	0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Barium	0	0
2	Benzene	0	0
3	Cadmium	0	0
4	Carbon black extracts	0.07	0.003
5	Chromium, Non-Hexavalent	0	0
6	Cobalt	0	0
7	Copper	0	0
8	Cumene	0	0
9	Lead (inorganic)	0	0
10	Manganese	0	0
11	Nickel (except nickel oxide)	0	0
12	Xylenes (mixed)	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: El Cajon Bulk Plant

EIF ID: 550

145 Vernon Wy

El Cajon, CA 92020

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.5	2.6
2	Volatile Organic Compounds (VOC)	0.5	2.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	2,2,4-Trimethylpentane	7.41	0.018
2	Benzene	6.44	0.010
3	Ethanol	0	0
4	Ethyl Benzene	7.08	0.003
5	Hexane	15.64	0.036
6	Toluene	38.98	0.028
7	Xylenes (mixed)	12.11	0.010



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Pall Filtration & Separations Group Inc
EIF ID: 198403513

4116 Sorrento Valley Blvd
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	1.1	32.1
2	Volatile Organic Compounds (VOC)	1.1	32.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Diethylene glycol	5.49	0.081
2	Dimethyl formamide	1,169.82	17.289
3	Ethylene Glycol	1.37	0.020
4	M-Pyrol	392.99	5.806



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Presidio Components Inc

7185 Construction Ct

EIF ID: 198606954

San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	4.4	2.6
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	0.8	0.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	7,209.81	2.172
2	Ethanol	1,536.17	0.441



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: San Elijo Water Reclamation Authority
EIF ID: 198907586

2695 Manchester Av
Cardiff, CA 92007

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	0.9
2	Nitrogen Oxides (NOx)	1.0	6.0
3	Particulate Matter (PM10)	0.2	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	7.4	7.6
6	Total Particulates (TSP)	0.2	0.2
7	Volatile Organic Compounds (VOC)	0.9	0.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.09	<0.001
2	1,3-Butadiene	0.36	0.008
3	Acetaldehyde	1.29	0.029
4	Acetone	0.50	<0.001
5	Acrolein	0.06	0.001
6	Ammonia	1,619.30	0.813
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	5.52	0.009
9	Benzyl Chloride	0.13	<0.001
10	Bromodichloromethane	0.03	<0.001
11	Bromoform	0.03	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	3.08	<0.001
14	Carbon Tetrachloride	4.21	0.001
15	Chlorine	10.57	0.003
16	Chlorobenzene	0.02	<0.001
17	Chlorofluorocarbons	0.51	<0.001
18	Chloroform	13.83	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

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dichlorobenzenes (mixed isomers)	0.06	<0.001
23	Diesel Particulate	4.38	0.121
24	Dimethyl Sulfide	0.03	<0.001
25	Dioxane,1,4-	16.31	0.005
26	Ethyl Benzene	0.27	<0.001
27	Ethylene Dichloride	17.31	0.005
28	Formaldehyde	14.25	0.067
29	Hexane	0.81	0.001
30	Hydrogen Chloride	21.41	0.012
31	Hydrogen Sulfide	36.03	0.016
32	Lead (inorganic)	0.01	<0.001
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methane	51.19	0.014
36	Methanol	<0.01	<0.001
37	Methyl Ethyl Ketone	0.02	<0.001
38	Methylene Chloride	40.01	0.012
39	Naphthalene	0.03	<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]	0.06	0.001
42	p-Dichlorobenzene {1,4- Dichlorobenzene}	1.93	<0.001
43	Perchloroethylene	6.70	0.002
44	Propylene	0.77	0.017
45	Selenium	<0.01	<0.001
46	Sodium Hydroxide	1.52	<0.001
47	Styrene	<0.01	<0.001
48	Toluene	26.11	0.016
49	Trichloroethylene	8.67	0.002
50	Trimethylbenzenes	0.07	<0.001
51	Vinyl Chloride	0.11	<0.001
52	Xylenes (mixed)	4.89	0.004



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Zinc	0.04	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: UCSD Center for Surgery of Encinitas LP
EIF ID: 199007875

477 El Camino Real N #C100
Encinitas, CA 92024

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

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	<0.001
2	Acetaldehyde	0.04	0.004
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	<0.01	<0.001
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	1.91	0.193
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.08	0.008
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	<0.01	<0.001
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



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
22	Propylene	0.02	0.002
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



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD City Metro Wastewater Dept
EIF ID: 199108104

8810 Mission Gorge Rd
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)	0	0
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	<0.1	0.1
6	Total Particulates (TSP)	0	0
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	0.15	0.002
2	1,3-Butadiene	0	0
3	Acetaldehyde	0	0
4	Acetone	0.01	<0.001
5	Acrolein	0	0
6	Ammonia	1.64	0.026
7	Arsenic (inorganic)	0	0
8	Benzene	0.06	0.001
9	Benzyl Chloride	<0.01	<0.001
10	Bromodichloromethane	<0.01	<0.001
11	Bromoform	<0.01	<0.001
12	Cadmium	0	0
13	Carbon Disulfide	0.46	0.007
14	Carbon Tetrachloride	0.16	0.003
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	0.65	0.010
17	Chloroform	0.56	0.009
18	Chromium, Hexavalent	0	0
19	Chromium, Non-Hexavalent	0	0
20	Copper	0	0
21	Diesel Particulate	0	0

FACILITY EMISSIONS

2020 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-	2.43	0.038
24	Ethyl Benzene	<0.01	<0.001
25	Ethylene Dichloride	2.13	0.033
26	Formaldehyde	0.02	<0.001
27	Hexane	0	0
28	Hydrogen Chloride	0	0
29	Hydrogen Sulfide	0.20	0.003
30	Lead (inorganic)	0	0
31	Manganese	0	0
32	Mercury (inorganic)	0	0
33	Methane	5.93	0.093
34	Methyl Ethyl Ketone	<0.01	<0.001
35	Methylene Chloride	0.96	0.015
36	Naphthalene	0	0
37	Nickel (except nickel oxide)	0	0
38	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
39	p-Dichlorobenzene {1,4- Dichlorobenzene}	0.29	0.004
40	Perchloroethylene	0.98	0.015
41	Propylene	0	0
42	Selenium	0	0
43	Styrene	<0.01	<0.001
44	Toluene	0.14	0.002
45	Trichloroethylene	0.87	0.014
46	Trimethylbenzenes	<0.01	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	0.03	<0.001
49	Zinc	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Golden State Graphics

EIF ID: 91254

177 Vallecitos De Oro

San Marcos, CA 92069

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	3.6	27.5
2	Volatile Organic Compounds (VOC)	3.6	27.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Ethylene Glycol	4.13	0.016



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: City of Oceanside La Salina WWTP
EIF ID: 199208389

1330 S Tait Street
Oceanside, CA 92054

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	4.9
2	Nitrogen Oxides (NOx)	0.8	29.3
3	Particulate Matter (PM10)	0.1	0.7
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	4.3	10.7
6	Total Particulates (TSP)	0.1	0.7
7	Volatile Organic Compounds (VOC)	0.5	2.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.97	<0.001
2	1,3-Butadiene	0.28	0.018
3	Acetaldehyde	1.01	0.063
4	Acetone	0.43	<0.001
5	Acrolein	0.04	0.003
6	Ammonia	930.13	1.084
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	2.47	0.016
9	Benzyl Chloride	0.11	<0.001
10	Bromodichloromethane	0.03	<0.001
11	Bromoform	0.02	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	2.73	<0.001
14	Carbon Tetrachloride	3.73	<0.001
15	Chlorine	9.37	0.002
16	Chlorobenzene	0.01	<0.001
17	Chlorofluorocarbons	0.45	<0.001
18	Chloroform	12.26	0.003
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dichlorobenzenes (mixed isomers)	0.04	<0.001
23	Diesel Particulate	8.50	0.577
24	Dimethyl Sulfide	0.02	<0.001
25	Dioxane,1,4-	14.45	0.004
26	Ethyl Benzene	0.23	<0.001
27	Ethylene Dichloride	14.40	0.005
28	Formaldehyde	8.43	0.141
29	Hexane	4.05	0.028
30	Hydrogen Chloride	13.15	0.015
31	Hydrogen Sulfide	15.41	0.011
32	Lead (inorganic)	0.01	<0.001
33	Manganese	<0.01	<0.001
34	Mercury (inorganic)	<0.01	<0.001
35	Methane	45.38	0.012
36	Methanol	<0.01	<0.001
37	Methyl Ethyl Ketone	0.02	<0.001
38	Methylene Chloride	34.31	0.011
39	Naphthalene	0.03	0.002
40	Nickel (except nickel oxide)	<0.01	<0.001
41	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.05	0.003
42	p-Dichlorobenzene {1,4- Dichlorobenzene}	1.71	<0.001
43	Perchloroethylene	5.93	0.002
44	Propylene	0.60	0.038
45	Selenium	<0.01	<0.001
46	Sodium Hydroxide	2.02	0.001
47	Styrene	<0.01	<0.001
48	Toluene	14.93	0.024
49	Trichloroethylene	7.68	0.002
50	Trimethylbenzenes	0.06	<0.001
51	Vinyl Chloride	0.10	<0.001
52	Xylenes (mixed)	3.07	0.006



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Zinc	0.03	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Vallecitos Water District

EIF ID: 199208503

7941 Cornintas St

Carlsbad, CA 92009

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.3
2	Nitrogen Oxides (NOx)	0.7	27.6
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.6	1.9
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	<0.1	0.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	13.75	0.002
2	1,3-Butadiene	1.25	0.024
3	Acetaldehyde	4.51	0.088
4	Acetone	3.59	<0.001
5	Acrolein	0.20	0.004
6	Ammonia	54.06	0.009
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	9.45	0.022
9	Benzyl Chloride	0.96	<0.001
10	Bromodichloromethane	0.26	<0.001
11	Bromoform	0.21	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	40.22	0.007
14	Carbon Tetrachloride	34.41	0.006
15	Chlorine	13.71	0.002
16	Chlorobenzene	0.09	<0.001
17	Chlorofluorocarbons	32.40	0.005
18	Chloroform	114.65	0.019
19	Chromium, Hexavalent	<0.01	<0.001
20	Chromium, Non-Hexavalent	<0.01	<0.001
21	Copper	0.02	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	4.96	0.097
23	Dimethyl Sulfide	0.20	<0.001
24	Dioxane,1,4-	213.93	0.035
25	Ethyl Benzene	1.54	0.001
26	Ethylene Dichloride	187.92	0.031
27	Formaldehyde	25.17	0.197
28	Hexane	0.16	0.003
29	Hydrogen Chloride	1.07	0.021
30	Hydrogen Sulfide	28.36	0.005
31	Lead (inorganic)	0.05	<0.001
32	Manganese	0.02	<0.001
33	Mercury (inorganic)	0.01	<0.001
34	Methane	595.67	0.097
35	Methanol	<0.01	<0.001
36	Methyl Ethyl Ketone	0.12	<0.001
37	Methylene Chloride	278.62	0.045
38	Naphthalene	0.11	0.002
39	Nickel (except nickel oxide)	0.02	<0.001
40	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.21	0.004
41	p-Dichlorobenzene {1,4- Dichlorobenzene}	25.24	0.004
42	Perchloroethylene	86.72	0.014
43	Propylene	2.69	0.052
44	Selenium	0.01	<0.001
45	Sodium Hydroxide	1.52	<0.001
46	Styrene	0.07	<0.001
47	Toluene	19.23	0.015
48	Trichloroethylene	94.79	0.015
49	Trimethylbenzenes	0.55	<0.001
50	Vinyl Chloride	0.73	<0.001
51	Xylenes (mixed)	7.15	0.006
52	Zinc	0.13	0.003



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

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

802 Terminal St
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	Acetone	0	0
3	Chromium, Hexavalent	0	0
4	Copper	0	0
5	Lead compounds (inorganic)	0	0
6	Methyl Bromide	0	0
7	Methylene Chloride	0	0
8	Nickel (except nickel oxide)	0	0
9	Perchloroethylene	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: City of Escondido - City Hall

EIF ID: 199308671

201 N Broadway

Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	1.3	9.4
2	Nitrogen Oxides (NOx)	0.4	35.3
3	Particulate Matter (PM10)	0.1	2.6
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	3.7
6	Total Particulates (TSP)	0.1	2.6
7	Volatile Organic Compounds (VOC)	<0.1	3.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.82	0.013
2	Acetaldehyde	3.29	0.047
3	Acrolein	0.12	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	1.63	0.012
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	32.18	2.466
12	Ethyl Benzene	0.04	<0.001
13	Formaldehyde	20.77	0.115
14	Hexane	0.02	0.002
15	Hydrogen Chloride	0.14	0.011
16	Lead (inorganic)	<0.01	<0.001
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Methanol	2.89	0.002
20	Methylene Chloride	0.04	<0.001
21	Naphthalene	0.11	0.001

FACILITY EMISSIONS

2020 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]	0.12	0.002
24	Propylene	0.35	0.027
25	Selenium	<0.01	<0.001
26	Toluene	0.64	0.007
27	Xylenes (mixed)	0.22	0.003
28	Zinc	0.02	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: TTM Printed Circuit Group Inc
EIF ID: 199308733

5037 Ruffner St
San Diego, CA 92111

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	0	0
2	Total Organic Gases (TOG)	1.4	2.1
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	1.3	2.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	262.49	0.057
2	Ammonia	0	0
3	Ethylene Glycol Butyl Ether	474.26	0.531
4	Isopropyl Alcohol	746.23	0.162
5	Nitric Acid	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD City Metro Wastewater Dept
EIF ID: 199308801

10745 Roselle St
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.8
2	Nitrogen Oxides (NOx)	<0.1	2.9
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.2	0.3
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	<0.1	0.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	7.23	0.002
2	1,3-Butadiene	<0.01	0.004
3	Acetaldehyde	0.03	0.014
4	Acetone	0.56	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	79.28	0.023
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	3.11	0.004
9	Benzyl Chloride	0.15	<0.001
10	Bromodichloromethane	0.05	<0.001
11	Bromoform	0.03	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	21.97	0.006
14	Carbon Tetrachloride	7.72	0.002
15	Chlorobenzene	0.01	<0.001
16	Chlorofluorocarbons	31.57	0.009
17	Chloroform	27.26	0.008
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	0.17	0.084

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dimethyl Sulfide	0.03	<0.001
23	Dioxane,1,4-	117.52	0.034
24	Ethyl Benzene	0.09	<0.001
25	Ethylene Dichloride	102.92	0.030
26	Formaldehyde	0.98	0.030
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	0.003
29	Hydrogen Sulfide	19.26	0.006
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	286.50	0.083
34	Methyl Ethyl Ketone	0.02	<0.001
35	Methylene Chloride	46.59	0.013
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}	13.84	0.004
40	Perchloroethylene	47.15	0.014
41	Propylene	0.02	0.008
42	Selenium	<0.01	<0.001
43	Styrene	0.01	<0.001
44	Toluene	6.96	0.004
45	Trichloroethylene	42.00	0.012
46	Trimethylbenzenes	0.09	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	1.60	0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Glanz Signing & Graphics Inc
EIF ID: 199308829

8630 Production Av
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Particulate Matter (PM10)	<0.1	<0.1
2	Total Organic Gases (TOG)	0.2	2.3
3	Total Particulates (TSP)	<0.1	<0.1
4	Volatile Organic Compounds (VOC)	0.1	1.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	4-Chlorobenzotrifluoride (1-Chloro-4-(trifluoromethyl)benzene [PCBTF])	151.43	0.869
2	Acetone	13.37	0.017
3	Aluminum	0.17	<0.001
4	Ethyl Benzene	7.46	0.042
5	M-Pyrol	0.09	<0.001
6	Propylene glycol monomethyl ether acetate	25.48	0.146
7	Xylenes (mixed)	36.41	0.209



FACILITY EMISSIONS

2020 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)	<0.1	0.5
2	Nitrogen Oxides (NOx)	<0.1	1.2
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	5.3
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	<0.1	5.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	8.49	0.853
2	4-Chlorobenzotrifluoride (1-Chloro-4-(trifluoromethyl)benzene [PCBTF])	2.65	0.154
3	Acetone	0	0
4	Benzene	<0.01	<0.001
5	Butanol	20.11	2.093
6	Cumene	1.04	0.109
7	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
8	Ethyl Benzene	0.21	0.021
9	Formaldehyde	<0.01	<0.001
10	Hexane	0.10	0.023
11	Methyl Acetate	0	0
12	Methyl Ethyl Ketone	0.05	0.003
13	Naphthalene	<0.01	<0.001
14	Toluene	<0.01	<0.001
15	Xylenes (mixed)	0.04	0.003



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD City of Metro Wastewater Dept
EIF ID: 199409038

10150 Cara Wy
San Diego, CA 92131

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.4
2	Nitrogen Oxides (NOx)	<0.1	1.4
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	1,1,1-Trichloroethane	1.99	<0.001
2	1,3-Butadiene	<0.01	0.002
3	Acetaldehyde	0.01	0.007
4	Acetone	0.15	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	21.78	0.008
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	0.86	0.002
9	Benzyl Chloride	0.04	<0.001
10	Bromodichloromethane	0.01	<0.001
11	Bromoform	<0.01	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	6.04	0.002
14	Carbon Tetrachloride	2.12	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	8.67	0.003
17	Chloroform	7.49	0.003
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	0.08	0.042

FACILITY EMISSIONS

2020 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-	32.29	0.012
24	Ethyl Benzene	0.03	<0.001
25	Ethylene Dichloride	28.28	0.010
26	Formaldehyde	0.28	0.015
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	0.002
29	Hydrogen Sulfide	5.29	0.002
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	78.71	0.028
34	Methyl Ethyl Ketone	<0.01	<0.001
35	Methylene Chloride	12.80	0.005
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}	3.80	0.001
40	Perchloroethylene	12.95	0.005
41	Propylene	<0.01	0.004
42	Selenium	<0.01	<0.001
43	Styrene	<0.01	<0.001
44	Toluene	1.91	0.002
45	Trichloroethylene	11.54	0.004
46	Trimethylbenzenes	0.02	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	0.44	<0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Encina Wastewater Authority Buena Vista Pump Sta.

EIF ID: 199409063

2140 Jefferson St

Carlsbad, CA 92008

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	4.1
2	Nitrogen Oxides (NOx)	0.1	15.4
3	Particulate Matter (PM10)	<0.1	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.4	0.7
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	13.66	0.004
2	1,3-Butadiene	0.11	0.008
3	Acetaldehyde	0.38	0.027
4	Acetone	1.05	<0.001
5	Acrolein	0.02	0.001
6	Ammonia	29.83	0.010
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	5.93	0.008
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	41.35	0.013
14	Carbon Tetrachloride	14.55	0.005
15	Chlorobenzene	0.03	<0.001
16	Chlorofluorocarbons	59.40	0.019
17	Chloroform	51.29	0.016
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	3.85	0.276

FACILITY EMISSIONS

2020 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-	221.13	0.071
24	Ethyl Benzene	0.18	<0.001
25	Ethylene Dichloride	193.91	0.062
26	Formaldehyde	2.58	0.061
27	Hexane	0.01	<0.001
28	Hydrogen Chloride	0.09	0.007
29	Hydrogen Sulfide	724.88	0.232
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	539.08	0.172
34	Methyl Ethyl Ketone	0.03	<0.001
35	Methylene Chloride	87.67	0.028
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]	0.02	0.001
39	p-Dichlorobenzene {1,4- Dichlorobenzene}	25.99	0.008
40	Perchloroethylene	88.71	0.028
41	Propylene	0.23	0.016
42	Selenium	<0.01	<0.001
43	Styrene	0.02	<0.001
44	Toluene	13.16	0.008
45	Trichloroethylene	79.03	0.025
46	Trimethylbenzenes	0.16	<0.001
47	Vinyl Chloride	0.01	<0.001
48	Xylenes (mixed)	3.03	0.002
49	Zinc	0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Paradise Valley Health Care Center
EIF ID: 199509153

2575 8th Street E
National City, CA 91950

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	1.5
2	Nitrogen Oxides (NOx)	<0.1	6.8
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.7
6	Total Particulates (TSP)	<0.1	0.5
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	0.002
2	Acetaldehyde	0.11	0.009
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.03	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	5.76	0.480
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.23	0.020
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	0.03	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

FACILITY EMISSIONS

2020 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]	<0.01	<0.001
22	Propylene	0.06	0.005
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



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Olivenhain Municipal Water District
EIF ID: 199509171

16595 Dove Canyon
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	2.8
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	43.0	10.6
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	4.3	1.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.41	<0.001
2	1,3-Butadiene	0.02	0.002
3	Acetaldehyde	0.06	0.009
4	Acetone	0.67	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	4,277.56	0.517
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	4.23	0.003
9	Benzyl Chloride	0.01	<0.001
10	Bromodichloromethane	0.05	<0.001
11	Bromoform	0.04	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	0.86	<0.001
14	Carbon Tetrachloride	<0.01	<0.001
15	Chlorine	6.05	<0.001
16	Chlorobenzene	<0.01	<0.001
17	Chlorofluorocarbons	0.13	<0.001
18	Chloroform	3.82	<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

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	0.39	0.062
23	Dimethyl Sulfide	0.04	<0.001
24	Dioxane,1,4-	22.86	0.003
25	Ethyl Benzene	0.30	<0.001
26	Ethylene Dichloride	30.64	0.004
27	Formaldehyde	0.13	0.020
28	Hexane	<0.01	<0.001
29	Hydrogen Chloride	0.01	0.002
30	Hydrogen Sulfide	1,050.03	0.127
31	Lead (inorganic)	<0.01	<0.001
32	Manganese	<0.01	<0.001
33	Mercury (inorganic)	<0.01	<0.001
34	Methane	71.85	0.011
35	Methanol	<0.01	<0.001
36	Methyl Ethyl Ketone	<0.01	<0.001
37	Methylene Chloride	14.36	0.002
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}	0.54	<0.001
42	Perchloroethylene	2.07	<0.001
43	Propylene	0.03	0.005
44	Selenium	<0.01	<0.001
45	Sodium Hydroxide	32.86	0.004
46	Styrene	<0.01	<0.001
47	Toluene	81.41	0.011
48	Trichloroethylene	2.43	<0.001
49	Trimethylbenzenes	0.10	<0.001
50	Vinyl Chloride	<0.01	<0.001
51	Xylenes (mixed)	11.01	0.002
52	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 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	0.6
2	Nitrogen Oxides (NOx)	<0.1	2.9
3	Particulate Matter (PM10)	<0.1	0.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.1	0.3
6	Total Particulates (TSP)	<0.1	0.2
7	Volatile Organic Compounds (VOC)	<0.1	0.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	3.81	<0.001
2	1,3-Butadiene	<0.01	0.001
3	Acetaldehyde	0.02	0.004
4	Acetone	0.29	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	8.32	0.001
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	1.63	0.001
9	Benzyl Chloride	0.08	<0.001
10	Bromodichloromethane	0.02	<0.001
11	Bromoform	0.02	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	11.53	0.001
14	Carbon Tetrachloride	4.06	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	16.57	0.002
17	Chloroform	14.31	0.002
18	Chromium, Hexavalent	<0.01	<0.001
19	Chromium, Non-Hexavalent	<0.01	<0.001
20	Copper	<0.01	<0.001
21	Diesel Particulate	1.27	0.204

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dimethyl Sulfide	0.02	<0.001
23	Dioxane,1,4-	61.69	0.008
24	Ethyl Benzene	0.05	<0.001
25	Ethylene Dichloride	54.09	0.007
26	Formaldehyde	0.53	0.008
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	<0.001
29	Hydrogen Sulfide	202.21	0.025
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	150.38	0.019
34	Methyl Ethyl Ketone	<0.01	<0.001
35	Methylene Chloride	24.46	0.003
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}	7.25	<0.001
40	Perchloroethylene	24.75	0.003
41	Propylene	0.01	0.002
42	Selenium	<0.01	<0.001
43	Styrene	<0.01	<0.001
44	Toluene	3.66	<0.001
45	Trichloroethylene	22.05	0.003
46	Trimethylbenzenes	0.04	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	0.84	<0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Honeywell Safety Products (CA31)

7828 Waterville Road

EIF ID: 199509272

San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.3	0.2
2	Nitrogen Oxides (NOx)	0.6	0.5
3	Particulate Matter (PM10)	0.4	4.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	1.0	2.6
6	Total Particulates (TSP)	0.4	4.3
7	Volatile Organic Compounds (VOC)	1.0	2.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	<0.001
2	Acetaldehyde	<0.01	<0.001
3	Acrolein	<0.01	<0.001
4	Aluminum oxide (fibrous forms)	96.54	0.503
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	5.98	0.001
7	Cadmium	<0.01	<0.001
8	Carbon black extracts	30.91	1.189
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	0.17	0.021
14	Ethyl Benzene	<0.01	<0.001
15	Formaldehyde	1,411.85	0.264
16	Hexane	1.50	<0.001
17	Hydrogen Chloride	<0.01	<0.001
18	Lead (inorganic)	<0.01	<0.001
19	Manganese	<0.01	<0.001
20	Mercury (inorganic)	<0.01	<0.001
21	Naphthalene	<0.01	<0.001

FACILITY EMISSIONS

2020 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	<0.01	<0.001
25	Propylene Glycol	346.06	2.379
26	Selenium	<0.01	<0.001
27	Silica, Crystalline (Respirable)	16.09	0.084
28	Talc containing asbestiform fibers	482.69	2.514
29	Toluene	2.99	<0.001
30	Toluene diisocyanates	1.04	<0.001
31	Xylenes (mixed)	<0.01	<0.001
32	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Qualcomm Inc

EIF ID: 199509298

10190 McKellar Ct

San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.5	17.7
2	Nitrogen Oxides (NOx)	3.8	85.7
3	Particulate Matter (PM10)	1.2	3.2
4	Sulfur Oxides (SOx)	0.1	0.1
5	Total Organic Gases (TOG)	2.0	5.3
6	Total Particulates (TSP)	1.2	3.2
7	Volatile Organic Compounds (VOC)	0.4	4.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.24	0.091
2	Acetaldehyde	18.55	0.329
3	Acrolein	2.50	0.014
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	5.30	0.078
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	0.002
11	Diesel Particulate	29.39	2.930
12	Ethyl Benzene	11.73	0.006
13	Formaldehyde	267.97	0.753
14	Hexane	0.14	0.011
15	Hydrogen Chloride	0.94	0.078
16	Lead (inorganic)	0.04	0.003
17	Manganese	0.02	0.001
18	Mercury (inorganic)	0.01	<0.001
19	Naphthalene	0.56	0.008
20	Nickel (except nickel oxide)	0.02	0.002



FACILITY EMISSIONS

2020 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]	0.97	0.015
22	Propylene	2.35	0.195
23	Selenium	0.01	<0.001
24	Toluene	48.00	0.049
25	Xylenes (mixed)	23.59	0.020
26	Zinc	0.11	0.009



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: ZUZA LLC
EIF ID: 199609483

2304 Faraday Avenue
Carlsbad, CA 92008

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	4.3	48.5
2	Volatile Organic Compounds (VOC)	4.1	41.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	462.16	6.764
2	Ammonium nitrate	0	0
3	Ethyl Benzene	6.80	0.099
4	Ethylene Glycol Butyl Ether	1,317.95	3.279
5	Isopropyl Alcohol	22.55	1.931
6	M-Pyrol	6.80	0.099
7	Propylene Glycol	435.61	10.292
8	Sodium Hydroxide	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Somacis Inc
EIF ID: 199710005

13500 Danielson St
Poway, CA 92064

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.3
2	Nitrogen Oxides (NOx)	<0.1	1.5
3	Particulate Matter (PM10)	<0.1	0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	2.6	2.6
6	Total Particulates (TSP)	<0.1	0.1
7	Volatile Organic Compounds (VOC)	1.7	2.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	<0.01	<0.001
2	1,3-Butadiene	<0.01	<0.001
3	Acetaldehyde	<0.01	0.002
4	Acetone	1,792.48	0.287
5	Acrolein	<0.01	<0.001
6	Acrylic acid	0.12	0.010
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	<0.01	<0.001
9	Cadmium	<0.01	<0.001
10	Carbon black extracts	0	0
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	Copper and Copper Compounds	0.33	0.027
16	Diesel Particulate	0.29	0.102
17	Diethylene glycol monobutyl ether	0	0
18	Dipropylene glycol monomethyl ether	7.21	0.171
19	Ethyl Benzene	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Ethylene glycol diethyl ether	23.14	0.150
21	Formaldehyde	0.37	0.018
22	Hexane	<0.01	<0.001
23	Hydrogen Chloride	<0.01	<0.001
24	Isopropyl Alcohol	1,186.20	0.190
25	Lead (inorganic)	<0.01	<0.001
26	Manganese	<0.01	<0.001
27	Mercury (inorganic)	<0.01	<0.001
28	Methanol	0	0
29	Naphthalene	0.02	0.002
30	Nickel (except nickel oxide)	<0.01	<0.001
31	Nitric Acid	0	0
32	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
33	Phosphoric acid	0	0
34	Propylene	<0.01	0.001
35	Propylene glycol monomethyl ether acetate	41.88	0.081
36	Selenium	<0.01	<0.001
37	Silica, Crystalline (Respirable)	0	0
38	Sodium Hydroxide	0	0
39	Sulfates	0	0
40	Sulfuric Acid	0	0
41	Talc containing asbestiform fibers	0	0
42	Toluene	<0.01	<0.001
43	Xylenes (mixed)	<0.01	<0.001
44	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Advanced Web Offset Inc
EIF ID: 97244

2260 Oak Ridge Wy
Vista, CA 92081

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	<0.1	10.2
2	Volatile Organic Compounds (VOC)	<0.1	10.2

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Glycol Ethers, Unspecified	2.95	0.059



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD City Dept of Metro Waterwaste Grove Av Pump Sta
EIF ID: 199810415

2484 Grove Av
San Diego, CA 92154

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.3
2	Nitrogen Oxides (NOx)	<0.1	1.2
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	1,1,1-Trichloroethane	2.47	<0.001
2	1,3-Butadiene	<0.01	0.001
3	Acetaldehyde	<0.01	0.004
4	Acetone	0.19	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	27.12	0.004
7	Arsenic (inorganic)	<0.01	<0.001
8	Benzene	1.06	0.001
9	Benzyl Chloride	0.05	<0.001
10	Bromodichloromethane	0.02	<0.001
11	Bromoform	0.01	<0.001
12	Cadmium	<0.01	<0.001
13	Carbon Disulfide	7.52	0.001
14	Carbon Tetrachloride	2.64	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chlorofluorocarbons	10.80	0.002
17	Chloroform	9.33	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	0.08	0.041

FACILITY EMISSIONS

2020 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-	40.21	0.006
24	Ethyl Benzene	0.03	<0.001
25	Ethylene Dichloride	35.21	0.005
26	Formaldehyde	0.33	0.008
27	Hexane	<0.01	<0.001
28	Hydrogen Chloride	<0.01	<0.001
29	Hydrogen Sulfide	6.59	<0.001
30	Lead (inorganic)	<0.01	<0.001
31	Manganese	<0.01	<0.001
32	Mercury (inorganic)	<0.01	<0.001
33	Methane	98.01	0.014
34	Methyl Ethyl Ketone	<0.01	<0.001
35	Methylene Chloride	15.94	0.002
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}	4.73	<0.001
40	Perchloroethylene	16.13	0.002
41	Propylene	<0.01	0.002
42	Selenium	<0.01	<0.001
43	Styrene	<0.01	<0.001
44	Toluene	2.38	<0.001
45	Trichloroethylene	14.37	0.002
46	Trimethylbenzenes	0.03	<0.001
47	Vinyl Chloride	<0.01	<0.001
48	Xylenes (mixed)	0.55	<0.001
49	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD Co Regional Airport Authority
EIF ID: 199810566

3225 N Harbor Dr
San Diego, CA 92101

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	7.0
2	Nitrogen Oxides (NOx)	0.2	31.1
3	Particulate Matter (PM10)	<0.1	1.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	3.2
6	Total Particulates (TSP)	<0.1	1.3
7	Volatile Organic Compounds (VOC)	<0.1	1.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.17	0.023
2	Acetaldehyde	0.62	0.084
3	Acrolein	0.03	0.004
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.15	0.020
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	10.19	1.225
13	Ethyl Benzene	<0.01	0.001
14	Formaldehyde	1.58	0.185
15	Hexane	4.85	0.015
16	Hydrogen Chloride	0.15	0.020
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.02	0.002
21	Nickel (except nickel oxide)	<0.01	<0.001



FACILITY EMISSIONS

2020 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]	0.03	0.004
23	Propylene	0.37	0.050
24	Selenium	<0.01	<0.001
25	Toluene	0.09	0.011
26	Xylenes (mixed)	0.03	0.005
27	Zinc	0.02	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Solecta Inc
EIF ID: 199910572

4115 Avenida de la Plata
Oceanside, CA 92056

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	9.1	2.1
2	Volatile Organic Compounds (VOC)	9.1	2.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Dimethyl formamide	638.10	0.073
2	Ethylene Glycol Methyl Ether	121.88	0.014



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: DCB Performance Boats LLC

1468 N Magnolia Ave

EIF ID: 98094

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)	5.7	34.3
3	Total Particulates (TSP)	0	0
4	Volatile Organic Compounds (VOC)	5.7	34.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Cobalt	0	0
2	Methyl Acetate	0	0
3	Styrene	2,488.86	7.542
4	Toluene	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Harbor Pest Control

6160 Fairmount Avenue #K

EIF ID: 199910776

San Diego, CA 92120

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	0.2	7.7
2	Volatile Organic Compounds (VOC)	0.2	7.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Methyl Bromide	387.95	7.650



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Genentech
EIF ID: 200304838

One Antibody Wy
Oceanside, CA 92056

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.2	14.8
2	Nitrogen Oxides (NOx)	2.8	102.1
3	Particulate Matter (PM10)	0.6	2.8
4	Sulfur Oxides (SOx)	<0.1	0.2
5	Total Organic Gases (TOG)	0.9	6.2
6	Total Particulates (TSP)	0.6	2.8
7	Volatile Organic Compounds (VOC)	0.5	5.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.66	0.077
2	Acetaldehyde	2.38	0.279
3	Acrolein	0.10	0.012
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.90	0.067
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)	0.19	<0.001
12	Diesel Particulate	22.78	1.854
13	Ethyl Benzene	0.03	0.004
14	Formaldehyde	17.27	0.626
15	Hexane	288.62	0.238
16	Hydrogen Chloride	0.56	0.066
17	Lead (inorganic)	0.03	0.003
18	Manganese	<0.01	0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.16	0.007
21	Nickel (except nickel oxide)	0.01	0.001



FACILITY EMISSIONS

2020 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]	0.11	0.013
23	Propylene	1.42	0.167
24	Selenium	<0.01	<0.001
25	Toluene	0.86	0.038
26	Xylenes (mixed)	0.13	0.015
27	Zinc	0.07	0.008



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: U S Circuit Inc

EIF ID: 200405319

2071 Wineridge Place

Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	0.2
2	Nitrogen Oxides (NOx)	<0.1	1.0
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.5	3.6
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	0.5	3.4

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	0.001
2	Acetaldehyde	0.02	0.004
3	Acrolein	<0.01	<0.001
4	Ammonia	0	0
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	<0.01	<0.001
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	0.17	0.038
13	Ethyl Benzene	<0.01	<0.001
14	Formaldehyde	0.04	0.008
15	Hexane	<0.01	<0.001
16	Hydrogen Chloride	<0.01	<0.001
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Methyl Ethyl Ketone	503.85	2.099
21	Naphthalene	<0.01	<0.001

FACILITY EMISSIONS

2020 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	0.01	0.002
25	Selenium	<0.01	<0.001
26	Toluene	<0.01	<0.001
27	Xylenes (mixed)	<0.01	<0.001
28	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Quidel Cardiovascular Inc
EIF ID: 200505617

9965-9995 Summers Ridge Rd
San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	47.2
2	Nitrogen Oxides (NOx)	0.3	177.6
3	Particulate Matter (PM10)	<0.1	0.4
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.1	12.2
6	Total Particulates (TSP)	<0.1	0.4
7	Volatile Organic Compounds (VOC)	0.1	11.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.26	0.088
2	Acetaldehyde	0.94	0.317
3	Acrolein	0.04	0.014
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.23	0.075
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	1.17	0.393
13	Ethyl Benzene	0.01	0.004
14	Formaldehyde	2.21	0.701
15	Hexane	3.14	0.011
16	Hydrogen Chloride	0.22	0.075
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Methanol	238.70	0.087
21	Naphthalene	0.02	0.008

FACILITY EMISSIONS

2020 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]	0.04	0.015
24	Propylene	0.56	0.189
25	Selenium	<0.01	<0.001
26	Toluene	0.13	0.043
27	Xylenes (mixed)	0.05	0.017
28	Zinc	<0.01	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: US General Services Administration
EIF ID: 200505636

405 Tecate Rd
Tecate, CA 91980

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	2.1
2	Nitrogen Oxides (NOx)	0.1	11.6
3	Particulate Matter (PM10)	<0.1	1.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	0.6
6	Total Particulates (TSP)	<0.1	1.3
7	Volatile Organic Compounds (VOC)	<0.1	0.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.26	0.011
2	Acetaldehyde	0.94	0.039
3	Acrolein	0.04	0.002
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.22	0.009
6	Cadmium	0.02	0.002
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	9.66	0.403
12	Ethyl Benzene	0.01	<0.001
13	Formaldehyde	2.08	0.087
14	Hexane	0.03	0.001
15	Hydrogen Chloride	8.22	0.905
16	Lead (inorganic)	0.28	0.030
17	Manganese	<0.01	<0.001
18	Mercury (inorganic)	<0.01	<0.001
19	Naphthalene	0.02	<0.001
20	Nickel (except nickel oxide)	0.01	0.001



FACILITY EMISSIONS

2020 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]	0.04	0.002
22	Propylene	0.56	0.023
23	Selenium	<0.01	<0.001
24	Toluene	0.13	0.005
25	Xylenes (mixed)	0.05	0.002
26	Zinc	0.03	0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Advanced Honeycomb Technologies Corp Inc

1015 Linda Vista Dr Bldg C

EIF ID: 200606084

San Marcos, CA 92078

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Total Organic Gases (TOG)	6.2	7.8
2	Volatile Organic Compounds (VOC)	3.1	4.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	Acetone	6,161.65	2.962
2	Formaldehyde	0.09	<0.001
3	Methanol	65.90	0.032
4	Methylene Diphenyl Isocyanate	<0.01	<0.001
5	Phenol	557.71	0.400



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Costco Gasoline (Loc.No.452)

EIF ID: 200906565

12350 Carmel Mountain Road

San Diego, CA 92128

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	0.2
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	4.5	6.8
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	4.5	6.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	<0.001
2	2,2,4-Trimethylpentane	65.97	0.047
3	Acetaldehyde	0.02	<0.001
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	57.54	0.027
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	1.02	0.017
13	Ethyl Benzene	63.71	0.007
14	Formaldehyde	0.04	<0.001
15	Hexane	139.25	0.095
16	Hydrogen Chloride	<0.01	<0.001
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	0.01	<0.001
24	Selenium	<0.01	<0.001
25	Toluene	350.03	0.074
26	Xylenes (mixed)	108.68	0.027
27	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Palomar Medical Center West
EIF ID: 200906604

2195 Citracado Pkwy
Escondido, CA 92029

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	4.7
2	Nitrogen Oxides (NOx)	0.4	52.4
3	Particulate Matter (PM10)	0.2	1.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	3.6
6	Total Particulates (TSP)	0.2	1.2
7	Volatile Organic Compounds (VOC)	0.1	2.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0	0
2	1,3-Butadiene	0.60	0.059
3	Acetaldehyde	2.18	0.213
4	Acetone	0	0
5	Acrolein	0.09	0.009
6	Arsenic (inorganic)	<0.01	<0.001
7	Barium	0	0
8	Benzene	0.61	0.051
9	Benzo[a]Anthracene	0	0
10	Benzo[b]Fluoranthene	0	0
11	Beryllium	0	0
12	Cadmium	<0.01	<0.001
13	Chlorobenzene	<0.01	<0.001
14	Chromium, Hexavalent	<0.01	<0.001
15	Chromium, Non-Hexavalent	<0.01	<0.001
16	Cobalt	0	0
17	Copper	0.01	0.001
18	Dibenz[a,h]Anthracene	0	0
19	Dichlorobenzenes (mixed isomers)	0.05	<0.001
20	Diesel Particulate	10.69	1.048
21	Ethyl Benzene	0.03	0.003

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Formaldehyde	8.03	0.477
23	Hexane	76.11	0.034
24	Hydrogen Chloride	0.52	0.050
25	Indeno(1,2,3-cd)Pyrene	0	0
26	Lead (inorganic)	0.02	0.002
27	Manganese	<0.01	<0.001
28	Mercury (inorganic)	<0.01	<0.001
29	Methanol	0.01	<0.001
30	Methylene Chloride	<0.01	<0.001
31	Naphthalene	0.08	0.005
32	Nickel (except nickel oxide)	0.01	0.001
33	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.10	0.010
34	Propylene	1.29	0.127
35	Selenium	<0.01	<0.001
36	Toluene	0.44	0.029
37	Xylenes (mixed)	0.12	0.012
38	Zinc	0.06	0.006



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SDG&E- Borrego Valley

EIF ID: 201000472

2100 Borrego Valley Rd

Borrego Springs, CA 92004

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	0.1	4.7
3	Particulate Matter (PM10)	<0.1	2.0
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	2.9
6	Total Particulates (TSP)	<0.1	2.0
7	Volatile Organic Compounds (VOC)	<0.1	2.7

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	2.67	0.051
2	Acetaldehyde	9.63	0.185
3	Acrolein	0.42	0.008
4	Ammonia	25.14	0.485
5	Arsenic (inorganic)	0.02	<0.001
6	Benzene	2.29	0.044
7	Cadmium	0.02	<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	0.05	<0.001
12	Diesel Particulate	106.14	2.042
13	Ethyl Benzene	0.13	0.003
14	Formaldehyde	21.28	0.409
15	Hexane	0.33	0.006
16	Hydrogen Chloride	2.29	0.044
17	Lead (inorganic)	0.10	0.002
18	Manganese	0.04	<0.001
19	Mercury (inorganic)	0.02	<0.001
20	Naphthalene	0.24	0.005
21	Nickel (except nickel oxide)	0.05	<0.001



FACILITY EMISSIONS

2020 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]	0.45	0.009
23	Propylene	5.74	0.110
24	Selenium	0.03	<0.001
25	Toluene	1.29	0.025
26	Xylenes (mixed)	0.52	0.010
27	Zinc	0.28	0.005



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: USS Midway Museum

EIF ID: 201201222

910 N Harbor Dr

San Diego, CA 92101

#	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)	0.2	38.2
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	0.2	37.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	<0.01	<0.001
2	Acetaldehyde	<0.01	<0.001
3	Acetone	1.17	1.174
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	<0.01	<0.001
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	<0.01	0.004
13	Diethylene glycol monobutyl ether	0.20	0.203
14	Diethylene glycol monomethyl ether	0.02	0.002
15	Dipropylene glycol monomethyl ether	0.66	0.146
16	Ethyl Benzene	16.47	0.814
17	Ethylene Glycol	0.20	0.203
18	Ethylene Glycol Butyl Ether	5.28	1.059
19	Formaldehyde	<0.01	0.002

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Hexane	<0.01	<0.001
21	Hydrogen Chloride	<0.01	<0.001
22	Lead (inorganic)	<0.01	<0.001
23	Manganese	<0.01	<0.001
24	Mercury (inorganic)	<0.01	<0.001
25	Methanol	0.09	0.021
26	Naphthalene	<0.01	<0.001
27	Nickel (except nickel oxide)	<0.01	<0.001
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
29	Propylene	<0.01	<0.001
30	Propylene glycol monomethyl ether acetate	0.20	0.196
31	Selenium	<0.01	<0.001
32	Toluene	16.71	1.596
33	Trimethylbenzenes	0.88	0.177
34	Xylenes (mixed)	70.93	3.305
35	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 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)	<0.1	0.2
2	Nitrogen Oxides (NOx)	<0.1	1.9
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.5	1.4
6	Total Particulates (TSP)	<0.1	<0.1
7	Volatile Organic Compounds (VOC)	0.5	0.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.04	0.002
2	2,2,4-Trimethylpentane	7.51	0.005
3	Acetaldehyde	0.14	0.008
4	Acrolein	<0.01	<0.001
5	Arsenic (inorganic)	<0.01	<0.001
6	Benzene	4.37	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	1.01	0.061
13	Ethyl Benzene	1.21	<0.001
14	Formaldehyde	0.30	0.018
15	Hexane	15.05	0.011
16	Hydrogen Chloride	0.03	0.002
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	0.08	0.005
24	Selenium	<0.01	<0.001
25	Toluene	12.44	0.009
26	Xylenes (mixed)	4.48	0.003
27	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: The Home Depot #1018 (North Oceanside)

EIF ID: 200405333

5755 Mission Av

Oceanside, CA 92057

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	2.3
2	Nitrogen Oxides (NOx)	<0.1	7.2
3	Particulate Matter (PM10)	<0.1	0.5
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	1.1
6	Total Particulates (TSP)	<0.1	0.5
7	Volatile Organic Compounds (VOC)	<0.1	0.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	0.004
2	Acetaldehyde	0.12	0.015
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.03	0.004
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	5.65	0.473
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.26	0.033
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	0.03	0.004
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



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
22	Propylene	0.07	0.009
23	Selenium	<0.01	<0.001
24	Toluene	0.02	0.002
25	Xylenes (mixed)	<0.01	<0.001
26	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Hanson Aggregates

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)	28.3	32.1
4	Sulfur Oxides (SOx)	0	0
5	Total Organic Gases (TOG)	0	0
6	Total Particulates (TSP)	55.0	64.0
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	775.34	0.443
5	Arsenic (inorganic)	0.97	<0.001
6	Barium	3.05	0.003
7	Benzene	0	0
8	Benzo[a]Anthracene	0	0
9	Benzo[a]Pyrene	0	0
10	Benzo[b]Fluoranthene	0	0
11	Benzo[k]Fluoranthene	0	0
12	Beryllium	0.06	<0.001
13	Cadmium	0.06	<0.001
14	Chlorobenzene	0	0
15	Chromium, Hexavalent	0.08	<0.001
16	Chromium, Non-Hexavalent	2.31	0.001
17	Cobalt	<0.01	<0.001
18	Copper	2.45	0.001
19	Dibenz[a,h]Anthracene	0	0
20	Diesel Particulate	0	0
21	Ethyl Benzene	0	0

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Formaldehyde	0	0
23	Hexane	0	0
24	Hydrogen Chloride	0	0
25	Indeno(1,2,3-cd)Pyrene	0	0
26	Lead (inorganic)	1.78	0.001
27	Manganese	25.11	0.015
28	Mercury (inorganic)	0	0
29	Naphthalene	0	0
30	Nickel (except nickel oxide)	1.06	<0.001
31	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
32	Propylene	0	0
33	Selenium	0.06	<0.001
34	Silica, Crystalline (Respirable)	5,668.77	3.209
35	Toluene	0	0
36	Xylenes (mixed)	0	0
37	Zinc	7.31	0.004



FACILITY EMISSIONS

2020 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)	0.4	18.9
2	Nitrogen Oxides (NOx)	1.7	50.4
3	Particulate Matter (PM10)	5.2	20.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	28.4	586.7
6	Total Particulates (TSP)	5.2	20.3
7	Volatile Organic Compounds (VOC)	27.8	566.8

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	1.22	<0.001
2	1,2,4-Trimethylbenzene	3,246.29	45.557
3	1,3-Butadiene	4.81	0.093
4	4,4'-Isopropylidenediphenol [POM]	0.12	0.120
5	4-Chlorobenzotrifluoride (1- Chloro-4- (trifluoromethyl)benzene [PCBTF])	302.60	1.069
6	Acetaldehyde	17.35	0.335
7	Acrolein	0.75	0.014
8	Aluminum	0.60	0.031
9	Aluminum oxide (fibrous forms)	112.94	3.183
10	Antimony	<0.01	<0.001
11	Arsenic (inorganic)	0.23	<0.001
12	Barium	122.47	2.872
13	Benzene	9.16	0.245
14	Benzoyl peroxide	0	0
15	Beryllium	<0.01	<0.001
16	Butanol	7,639.22	59.261
17	Cadmium	4.08	0.027
18	Chlorobenzene	<0.01	<0.001
19	Chromium, Hexavalent	0.21	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
20	Chromium, Non-Hexavalent	34.95	0.212
21	Chromium, Total	0.60	<0.001
22	Cobalt	1.28	0.023
23	Copper	2,421.37	4.734
24	Copper and Copper Compounds	32.91	0.762
25	Cumene	546.62	5.475
26	Cumene hydroperoxide	5.29	4.340
27	Cyclohexane	1.45	0.909
28	Dibutyl Phthalate	2.30	0.713
29	Dichlorobenzenes (mixed isomers)	0.98	<0.001
30	Diesel Particulate	70.90	1.381
31	Diethylene glycol monobutyl ether	2.16	0.576
32	Diethylene glycol monomethyl ether	1.27	0.672
33	Dimethyl phthalate	0.46	0.463
34	Dipropylene glycol monomethyl ether	62.37	0.624
35	Ethanol	73.80	0.261
36	Ethyl acrylate	3.05	0.221
37	Ethyl Benzene	2,124.55	14.519
38	Ethylene Dichloride	62.94	15.735
39	Ethylene Glycol Butyl Ether	0.48	0.475
40	Formaldehyde	38.34	0.740
41	Glycol Ethers, Unspecified	4.89	<0.001
42	Hexamethylene-1,6-diisocyanate	0.20	0.101
43	Hexane	63.04	6.188
44	Hydrogen Chloride	4.12	0.080
45	Isopropyl Alcohol	2.07	1.035
46	Lead (inorganic)	0.27	0.004
47	Manganese	29.98	0.275
48	Mercury (inorganic)	0.04	<0.001
49	Methanol	0.44	0.080
50	Methyl Ethyl Ketone	804.61	11.061
51	Methyl Isobutyl Ketone	1,067.29	13.356



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
52	Methyl Methacrylate	0	0
53	Methylene Chloride	0.74	<0.001
54	Methylene Diphenyl Isocyanate	0.66	0.328
55	Molybdenum trioxide	<0.01	<0.001
56	Naphthalene	25.55	0.507
57	Nickel (except nickel oxide)	5.25	0.042
58	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.80	0.015
59	Perchloroethylene	1.22	<0.001
60	Phosphorous	0.01	<0.001
61	Polymeric diphenylmethane diisocyanate	55.07	11.801
62	Propylene	10.35	0.200
63	Propylene Glycol Methyl Ether	971.99	14.305
64	Propylene glycol monomethyl ether acetate	414.16	6.137
65	Selenium	0.05	<0.001
66	Silica, Crystalline (Respirable)	1.94	0.003
67	Silver	7.05	0.098
68	Sodium Hydroxide	0.10	0.004
69	Styrene	679.28	8.346
70	t-Butyl acetate	459.45	7.149
71	Toluene	68.80	16.742
72	Toluene Diisocyanate,2,6-	1.20	0.091
73	Toluene diisocyanates	<0.01	0.001
74	Trimethylbenzenes	27.18	0.371
75	Triphenyl phosphite [POM]	139.10	0.444
76	Vanadium (fume or dust)	0.54	<0.001
77	Xylenes (mixed)	10,194.95	60.838
78	Zinc	1,098.51	3.469



FACILITY EMISSIONS

2020 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)	2.0	43.8
2	Nitrogen Oxides (NOx)	6.0	155.1
3	Particulate Matter (PM10)	1.9	8.1
4	Sulfur Oxides (SOx)	0.2	0.5
5	Total Organic Gases (TOG)	3.3	22.0
6	Total Particulates (TSP)	1.9	8.6
7	Volatile Organic Compounds (VOC)	0.8	12.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.68	0.102
2	2,2,4-Trimethylpentane	0.43	0.006
3	Acetaldehyde	25.98	0.386
4	Acrolein	3.31	0.018
5	Arsenic (inorganic)	0.02	<0.001
6	Benzene	7.73	0.095
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	0.03	0.002
13	Dichlorobenzenes (mixed isomers)	0.08	<0.001
14	Diesel Particulate	51.21	3.693
15	Ethyl Benzene	15.91	0.015
16	Formaldehyde	369.36	1.089
17	Hexane	114.47	0.617
18	Hydrogen Chloride	14.98	0.141
19	Hydrogen Fluoride	0.13	<0.001
20	Lead (inorganic)	0.07	0.004
21	Manganese	0.02	0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	156.67	0.003
23	Methanol	0.55	0.003
24	Methylene Chloride	0.02	<0.001
25	Naphthalene	0.80	0.010
26	Nickel (except nickel oxide)	0.03	0.002
27	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	1.29	0.017
28	Phenol	<0.01	<0.001
29	Propylene	2.96	0.218
30	Selenium	0.02	0.001
31	Toluene	66.14	0.096
32	Xylenes (mixed)	31.93	0.041
33	Zinc	0.15	0.010



FACILITY EMISSIONS

2020 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)	1.1	25.2
2	Nitrogen Oxides (NOx)	7.2	131.4
3	Particulate Matter (PM10)	1.0	3.2
4	Sulfur Oxides (SOx)	<0.1	0.1
5	Total Organic Gases (TOG)	1.6	6.3
6	Total Particulates (TSP)	1.0	3.2
7	Volatile Organic Compounds (VOC)	0.5	5.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.60	0.057
2	2,2,4-Trimethylpentane	0.73	<0.001
3	Acetaldehyde	13.24	0.208
4	Acrolein	1.47	0.009
5	Arsenic (inorganic)	0.01	<0.001
6	Benzene	4.21	0.050
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	0.03	0.001
12	Dichlorobenzenes (mixed isomers)	0.09	<0.001
13	Diesel Particulate	61.62	2.596
14	Ethyl Benzene	6.37	0.005
15	Formaldehyde	155.51	0.494
16	Hexane	143.62	0.081
17	Hydrogen Chloride	1.31	0.049
18	Lead (inorganic)	0.06	0.002
19	Manganese	0.02	<0.001
20	Mercury (inorganic)	0.01	<0.001
21	Naphthalene	0.43	0.005

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Nickel (except nickel oxide)	0.03	0.001
23	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.43	0.010
24	Propylene	3.28	0.123
25	Selenium	0.02	<0.001
26	Toluene	27.33	0.035
27	Xylenes (mixed)	13.11	0.015
28	Zinc	0.16	0.006



FACILITY EMISSIONS

2020 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)	1.7	10.6
2	Nitrogen Oxides (NOx)	1.6	40.0
3	Particulate Matter (PM10)	0.2	1.0
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.3	3.3
6	Total Particulates (TSP)	0.2	1.0
7	Volatile Organic Compounds (VOC)	0.1	2.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.82	0.053
2	Acetaldehyde	6.57	0.192
3	Acrolein	0.28	0.008
4	Arsenic (inorganic)	0.01	<0.001
5	Benzene	1.64	0.046
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	0.03	0.001
11	Dichlorobenzenes (mixed isomers)	0.05	<0.001
12	Diesel Particulate	28.37	0.831
13	Ethyl Benzene	0.09	0.003
14	Formaldehyde	17.36	0.425
15	Hexane	68.22	0.044
16	Hydrogen Chloride	1.56	0.046
17	Lead (inorganic)	0.07	0.002
18	Manganese	0.03	<0.001
19	Mercury (inorganic)	0.02	<0.001
20	Naphthalene	0.19	0.005
21	Nickel (except nickel oxide)	0.03	<0.001

FACILITY EMISSIONS

2020 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]	0.30	0.009
23	Propylene	3.92	0.114
24	Selenium	0.02	<0.001
25	Toluene	1.01	0.026
26	Xylenes (mixed)	0.36	0.010
27	Zinc	0.19	0.005



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Sempra Energy

EIF ID: 5933

10975 Technology Pl

San Diego, CA 92127

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	<0.1
2	Nitrogen Oxides (NOx)	<0.1	0.5
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	1,3-Butadiene	<0.01	<0.001
2	Acetaldehyde	0.02	0.002
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	<0.01	<0.001
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	0.12	0.012
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.05	0.005
14	Hexane	<0.01	<0.001
15	Hydrogen Chloride	<0.01	<0.001
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



FACILITY EMISSIONS

2020 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]	<0.01	<0.001
22	Propylene	0.01	0.001
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



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: SD Co of Pub Wks San Marcos Landfill
EIF ID: 8717

San Marcos Landfill
San Marcos, CA 92078

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.6	0.5
2	Nitrogen Oxides (NOx)	2.9	10.3
3	Particulate Matter (PM10)	0.7	2.6
4	Sulfur Oxides (SOx)	0.5	1.9
5	Total Organic Gases (TOG)	741.3	172.8
6	Total Particulates (TSP)	0.7	2.6
7	Volatile Organic Compounds (VOC)	6.1	2.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	15.29	0.003
2	Acetone	97.23	0.016
3	Acrylonitrile	77.90	0.009
4	Ammonia	0	0
5	Arsenic (inorganic)	0.11	<0.001
6	Benzene	35.64	0.006
7	Beryllium	0	0
8	Cadmium	0	0
9	Carbon Disulfide	10.55	0.002
10	Carbonyl Sulfide	7.03	0.001
11	Chlorobenzene	6.72	0.001
12	Chlorofluorocarbons	34.14	0.006
13	Chloroform	0.86	<0.001
14	Chromium, Hexavalent	0	0
15	Chromium, Non-Hexavalent	0	0
16	Copper	0	0
17	Dimethyl Sulfide	116.03	0.019
18	Ethyl Benzene	116.87	0.019
19	Ethylene Dichloride	9.69	0.002
20	Formaldehyde	19.51	0.035
21	Hexane	135.20	0.022

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hydrogen Chloride	1,073.69	1.917
23	Hydrogen Sulfide	288.88	0.048
24	Lead (inorganic)	0	0
25	Manganese	0	0
26	Mercury (inorganic)	0	0
27	Methyl Ethyl Ketone	122.10	0.020
28	Methyl Isobutyl Ketone	44.72	0.007
29	Methylene Chloride	290.00	0.048
30	Nickel (except nickel oxide)	0	0
31	Perchloroethylene	147.69	0.025
32	Selenium	0	0
33	Silica, Crystalline (Respirable)	0	0
34	Toluene	864.75	0.144
35	Trichloroethylene	88.47	0.015
36	Vinyl Chloride	109.54	0.018
37	Vinylidene Chloride	4.63	<0.001
38	Xylenes (mixed)	306.75	0.051
39	Zinc	0	0



FACILITY EMISSIONS

2020 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)	0.4	4.4
2	Nitrogen Oxides (NOx)	0.5	20.8
3	Particulate Matter (PM10)	<0.1	0.3
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	2.5	19.3
6	Total Particulates (TSP)	<0.1	0.3
7	Volatile Organic Compounds (VOC)	2.2	13.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	0.43	0.019
2	1,3-Butadiene	0.16	0.010
3	Acetaldehyde	0.66	0.057
4	Acetone	453.91	0.284
5	Acrolein	0.03	0.002
6	Aluminum	<0.01	<0.001
7	Arsenic (inorganic)	<0.01	<0.001
8	Barium	<0.01	<0.001
9	Benzene	0.16	0.009
10	Butanol	<0.01	0.005
11	Cadmium	<0.01	<0.001
12	Chlorobenzene	<0.01	<0.001
13	Chlorofluorocarbons	0	0
14	Chromium, Hexavalent	0.04	<0.001
15	Chromium, Non-Hexavalent	<0.01	<0.001
16	Chromium, Total	0	0
17	Cobalt	<0.01	<0.001
18	Copper	<0.01	<0.001
19	Dichlorobenzenes (mixed isomers)	<0.01	<0.001
20	Diesel Particulate	2.86	0.165
21	Diethanolamine	0.20	0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Dipropylene glycol monomethyl ether	9.20	0.005
23	Ethyl Benzene	5.13	0.080
24	Ethylene Glycol	3.52	0.003
25	Ethylene Glycol Butyl Ether	15.95	0.084
26	Formaldehyde	2.44	0.227
27	Hexamethylene-1,6-diisocyanate	0.42	0.006
28	Hexane	16.31	0.037
29	Hydrochlorofluorocarbons	0	0
30	Hydrogen Chloride	0.14	0.008
31	Hydrogen Fluoride	0	0
32	Hydroquinone	0.04	0.004
33	Isopropyl Alcohol	337.26	0.301
34	Lead (inorganic)	<0.01	<0.001
35	Manganese	<0.01	<0.001
36	Mercury (inorganic)	<0.01	<0.001
37	Methanol	77.18	0.233
38	Methyl Ethyl Ketone	799.82	1.424
39	Methyl Isobutyl Ketone	1,093.58	0.992
40	Methylene Chloride	<0.01	<0.001
41	Methylene Diphenyl Isocyanate	0.74	0.030
42	Naphthalene	0.05	0.001
43	Nickel (except nickel oxide)	<0.01	<0.001
44	Nitric Acid	0	0
45	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.03	0.002
46	Perchloroethylene	21.71	0.638
47	Perfluorocarbons	0	0
48	Phenol	<0.01	<0.001
49	Phosphoric acid	0.39	0.003
50	Polymeric diphenylmethane diisocyanate	0.15	0.006
51	Propylene	0.35	0.020
52	sec-Butyl alcohol	113.76	0.408



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Selenium	<0.01	<0.001
54	Silica, Crystalline (Respirable)	<0.01	<0.001
55	Sodium Hydroxide	0	0
56	Thallium	0	0
57	Toluene	53.53	1.753
58	Xylenes (mixed)	19.24	0.326
59	Zinc	0.02	0.001



FACILITY EMISSIONS

2020 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)	0.6	31.1
2	Nitrogen Oxides (NOx)	3.0	139.6
3	Particulate Matter (PM10)	1.4	3.8
4	Sulfur Oxides (SOx)	0.1	0.2
5	Total Organic Gases (TOG)	2.4	9.7
6	Total Particulates (TSP)	1.4	3.8
7	Volatile Organic Compounds (VOC)	0.5	7.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	1.65	0.152
2	Acetaldehyde	22.20	0.552
3	Acrolein	2.92	0.024
4	Arsenic (inorganic)	0.01	0.001
5	Benzene	6.31	0.131
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	0.03	0.003
11	Diesel Particulate	32.90	3.204
12	Ethyl Benzene	13.54	0.010
13	Formaldehyde	310.91	1.272
14	Hexane	0.18	0.019
15	Hydrogen Chloride	1.27	0.130
16	Lead (inorganic)	0.06	0.006
17	Manganese	0.02	0.002
18	Mercury (inorganic)	0.01	0.001
19	Naphthalene	0.67	0.014
20	Nickel (except nickel oxide)	0.03	0.003



FACILITY EMISSIONS

2020 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]	1.16	0.026
22	Propylene	3.19	0.327
23	Selenium	0.02	0.002
24	Toluene	55.48	0.084
25	Xylenes (mixed)	27.26	0.035
26	Zinc	0.15	0.016



FACILITY EMISSIONS

2020 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)	<0.1	2.8
2	Nitrogen Oxides (NOx)	<0.1	8.6
3	Particulate Matter (PM10)	3.7	25.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	5.5	288.2
6	Total Particulates (TSP)	3.7	25.2
7	Volatile Organic Compounds (VOC)	5.5	282.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,2,4-Trimethylbenzene	376.97	11.428
2	1,3-Butadiene	0.32	0.021
3	Acetaldehyde	1.15	0.077
4	Acetone	22.58	0.654
5	Acrolein	0.05	0.003
6	Aluminum	0.60	0.002
7	Aluminum oxide (fibrous forms)	0.42	0.002
8	Antimony	0.06	<0.001
9	Arsenic (inorganic)	0.10	<0.001
10	Barium	1.05	0.002
11	Benzene	0.27	0.018
12	Beryllium	0.06	<0.001
13	Butanol	606.89	22.494
14	Cadmium	0.06	<0.001
15	Chlorobenzene	<0.01	<0.001
16	Chromium, Hexavalent	0.81	0.003
17	Chromium, Non-Hexavalent	1.56	0.041
18	Chromium, Total	0	0
19	Cobalt	0.16	<0.001
20	Copper	12.63	0.056
21	Cumene	37.95	3.149



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Diesel Particulate	2.78	0.207
23	Diethylene glycol monomethyl ether	8.33	0.232
24	Ethanol	20.82	0.583
25	Ethyl Benzene	53.37	1.234
26	Ethylene Glycol Methyl Ether Acetate	1.34	0.005
27	Formaldehyde	2.55	0.171
28	Hexane	0.04	0.003
29	Hydrogen Chloride	0.27	0.018
30	Lead (inorganic)	0.07	<0.001
31	Manganese	1.14	0.005
32	Mercury (inorganic)	<0.01	<0.001
33	Methanol	14.68	0.425
34	Methyl Ethyl Ketone	11.29	0.327
35	Methyl Isobutyl Ketone	21.95	0.073
36	Methylene Chloride	<0.01	<0.001
37	M-Pyrol	26.31	0.286
38	Naphthalene	0.03	0.002
39	Nickel (except nickel oxide)	0.95	0.015
40	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.05	0.004
41	Phosphorous	0.05	0.004
42	Propylene	0.68	0.046
43	Propylene Glycol Methyl Ether	236.23	4.749
44	Propylene glycol monomethyl ether acetate	3.02	0.006
45	Selenium	0.07	<0.001
46	Silica, Crystalline (Respirable)	0	0
47	Silver	0.18	0.030
48	t-Butyl acetate	124.11	2.850
49	Thallium	0.06	<0.001
50	Toluene	17.77	0.472
51	Toluene Diisocyanate,2,6-	0.36	0.005



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
52	Trimethylbenzenes	3.49	0.010
53	Vanadium (fume or dust)	0.48	<0.001
54	Xylenes (mixed)	300.52	7.737
55	Zinc	3.59	0.051



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Grossmont District Hospital
EIF ID: 171

5525 Grossmont Center Dr
La Mesa, CA 91942

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.3	9.2
2	Nitrogen Oxides (NOx)	1.0	48.1
3	Particulate Matter (PM10)	0.4	1.9
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.6	2.6
6	Total Particulates (TSP)	0.4	1.9
7	Volatile Organic Compounds (VOC)	0.2	2.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.62	0.043
2	Acetaldehyde	3.53	0.154
3	Acrolein	0.31	0.007
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	1.07	0.037
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)	0.08	<0.001
12	Diesel Particulate	22.75	1.382
13	Ethyl Benzene	1.11	0.002
14	Formaldehyde	33.98	0.349
15	Hexane	126.25	0.022
16	Hydrogen Chloride	0.52	0.037
17	Lead (inorganic)	0.02	0.002
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	0.14	0.004
21	Nickel (except nickel oxide)	0.01	<0.001



FACILITY EMISSIONS

2020 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]	0.13	0.007
23	Propylene	1.30	0.092
24	Selenium	<0.01	0.001
25	Toluene	4.90	0.021
26	Xylenes (mixed)	2.27	0.009
27	Zinc	0.07	0.005



FACILITY EMISSIONS

2020 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)	2.5	9.3
2	Nitrogen Oxides (NOx)	2.4	32.8
3	Particulate Matter (PM10)	8.6	17.2
4	Sulfur Oxides (SOx)	0.2	0.5
5	Total Organic Gases (TOG)	4.5	21.4
6	Total Particulates (TSP)	8.6	17.2
7	Volatile Organic Compounds (VOC)	0.9	3.0

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.36	0.008
2	Acetaldehyde	32.70	0.096
3	Acrolein	5.16	0.006
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	9.76	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	2.50	0.359
12	Ethyl Benzene	25.85	0.027
13	Formaldehyde	576.37	0.995
14	Hexane	0.02	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	0.10	0.018
20	Methylene Chloride	<0.01	0.001
21	Naphthalene	1.04	0.002

FACILITY EMISSIONS

2020 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]	1.75	0.003
24	Phenol	<0.01	<0.001
25	Propylene	0.03	0.004
26	Selenium	<0.01	<0.001
27	Toluene	105.16	0.114
28	Xylenes (mixed)	51.78	0.054
29	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: CA Commercial Asphalt Enterprises
EIF ID: 10705

9229 Harris Plant Rd
San Diego, CA 92145

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	24.1	320.0
2	Nitrogen Oxides (NOx)	3.4	45.2
3	Particulate Matter (PM10)	9.0	33.8
4	Sulfur Oxides (SOx)	0.6	1.4
5	Total Organic Gases (TOG)	2.1	4.5
6	Total Particulates (TSP)	19.9	84.7
7	Volatile Organic Compounds (VOC)	1.2	2.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0	0
2	2-Methyl naphthalene [PAH, POM]	21.54	0.025
3	Acenaphthene [PAH, POM]	0.42	<0.001
4	Acenaphthylene [PAH, POM]	0.18	<0.001
5	Acetaldehyde	90.01	0.096
6	Acrolein	0	0
7	Aluminum	141.76	0.405
8	Anthracene [PAH, POM]	0.10	<0.001
9	Arsenic (inorganic)	0.37	<0.001
10	Barium	1.96	0.005
11	Benzene	78.76	0.084
12	Benzo[a]Anthracene	0.01	<0.001
13	Benzo[a]Pyrene	<0.01	<0.001
14	Benzo[b]Fluoranthene	<0.01	<0.001
15	Benzo[e]pyrene [PAH, POM]	<0.01	<0.001
16	Benzo[g,h,i]perylene [PAH, POM]	<0.01	<0.001
17	Benzo[k]Fluoranthene	<0.01	<0.001
18	Beryllium	0.06	<0.001
19	Cadmium	0.19	<0.001
20	Chlorobenzene	0	0



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
21	Chromium, Hexavalent	0.01	<0.001
22	Chromium, Non-Hexavalent	0.63	0.001
23	Chromium, Total	0.16	<0.001
24	Chrysene [PAH, POM]	0.07	<0.001
25	Cobalt	<0.01	<0.001
26	Copper	1.57	0.002
27	Crotonaldehyde	8.16	0.009
28	Dibenz[a,h]Anthracene	<0.01	<0.001
29	Diesel Particulate	0	0
30	Ethyl Benzene	618.85	0.660
31	Fluoranthene [PAH, POM]	0.08	<0.001
32	Fluorene [PAH, POM]	0.91	0.001
33	Formaldehyde	208.16	0.222
34	Hexane	0	0
35	Hydrogen Chloride	0	0
36	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
37	Lead (inorganic)	0.73	0.001
38	Manganese	9.34	0.018
39	Mercury (inorganic)	0.12	<0.001
40	Methane	2,081.58	2.220
41	Naphthalene	10.89	0.012
42	Nickel (except nickel oxide)	1.28	0.002
43	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
44	Perylene [PAH, POM]	0.01	<0.001
45	Phenanthrene [PAH, POM]	1.26	0.002
46	Phenol	1.13	0.002
47	Propylene	0	0
48	Pyrene	0.12	<0.001
49	Quinone	75.95	0.081
50	Selenium	0.17	<0.001
51	Silica, Crystalline (Respirable)	1,341.06	2.838
52	Toluene	281.30	0.300



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Xylenes (mixed)	759.50	0.810
54	Zinc	3.64	0.005



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Superior Ready Mix LP

EIF ID: 10158

500 N Tulip St

Escondido, CA 92025

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	15.3	42.9
2	Nitrogen Oxides (NOx)	4.6	12.9
3	Particulate Matter (PM10)	6.9	12.9
4	Sulfur Oxides (SOx)	0.4	1.1
5	Total Organic Gases (TOG)	5.8	14.2
6	Total Particulates (TSP)	11.4	19.2
7	Volatile Organic Compounds (VOC)	4.2	10.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	12.57	0.015
2	1,3-Butadiene	0	0
3	2,2,4-Trimethylpentane	10.47	0.013
4	2-Methyl naphthalene [PAH, POM]	20.67	0.025
5	Acenaphthene [PAH, POM]	0.50	<0.001
6	Acenaphthylene [PAH, POM]	2.27	0.003
7	Acetaldehyde	0	0
8	Acrolein	0	0
9	Aluminum	83.30	0.040
10	Anthracene [PAH, POM]	0.09	<0.001
11	Antimony	0.05	<0.001
12	Arsenic (inorganic)	0.24	<0.001
13	Barium	2.44	0.002
14	Benzene	102.12	0.126
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

FACILITY EMISSIONS

2020 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	0
24	Chromium, Hexavalent	0.12	<0.001
25	Chromium, Non-Hexavalent	0.22	<0.001
26	Chromium, Total	1.44	0.002
27	Chrysene [PAH, POM]	0.10	<0.001
28	Cobalt	0.01	<0.001
29	Copper	1.01	0.001
30	Crotonaldehyde	7.59	0.009
31	Dibenz[a,h]Anthracene	<0.01	<0.001
32	Diesel Particulate	0	0
33	Ethyl Benzene	62.85	0.077
34	Ethylene	1,832.99	2.257
35	Fluoranthene [PAH, POM]	0.19	<0.001
36	Fluorene [PAH, POM]	1.39	0.002
37	Formaldehyde	811.75	0.999
38	Hexane	240.91	0.297
39	Hydrogen Chloride	0	0
40	Indeno(1,2,3-cd)Pyrene	<0.01	<0.001
41	Lead (inorganic)	0.33	<0.001
42	Manganese	5.03	0.004
43	Mercury (inorganic)	0.06	<0.001
44	Methane	3,142.27	3.869
45	Naphthalene	24.22	0.030
46	Nickel (except nickel oxide)	16.69	0.020
47	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0	0
48	Perylene [PAH, POM]	0.01	<0.001
49	Phenanthrene [PAH, POM]	2.43	0.003
50	Phenol	1.05	0.001
51	Phosphorous	7.33	0.009
52	Propylene	0	0

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
53	Pyrene	0.23	<0.001
54	Quinone	70.70	0.087
55	Selenium	0.10	<0.001
56	Silica, Crystalline (Respirable)	533.13	0.259
57	Silver	0.13	<0.001
58	Thallium	<0.01	<0.001
59	Toluene	39.28	0.048
60	Xylenes (mixed)	52.37	0.064
61	Zinc	16.48	0.020



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Qualcomm, Inc.

5751 Pacific Center Blvd

EIF ID: 5086

San Diego, CA 92121

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.5	9.3
2	Nitrogen Oxides (NOx)	3.0	159.3
3	Particulate Matter (PM10)	1.2	2.3
4	Sulfur Oxides (SOx)	0.1	0.1
5	Total Organic Gases (TOG)	1.9	4.2
6	Total Particulates (TSP)	1.2	2.3
7	Volatile Organic Compounds (VOC)	0.4	3.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.77	0.124
2	Acetaldehyde	16.23	0.450
3	Acrolein	2.32	0.020
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	4.71	0.107
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	0.002
11	Diesel Particulate	10.28	2.029
12	Ethyl Benzene	11.18	0.008
13	Formaldehyde	252.70	1.021
14	Hexane	0.08	0.015
15	Hydrogen Chloride	0.54	0.107
16	Lead (inorganic)	0.02	0.005
17	Manganese	<0.01	0.002
18	Mercury (inorganic)	<0.01	0.001
19	Naphthalene	0.50	0.011
20	Nickel (except nickel oxide)	0.01	0.002



FACILITY EMISSIONS

2020 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]	0.86	0.021
22	Propylene	1.36	0.268
23	Selenium	<0.01	0.001
24	Toluene	45.65	0.066
25	Xylenes (mixed)	22.46	0.027
26	Zinc	0.07	0.013



FACILITY EMISSIONS

2020 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)	0.2	2.8
2	Nitrogen Oxides (NOx)	1.4	16.9
3	Particulate Matter (PM10)	0.6	7.0
4	Sulfur Oxides (SOx)	<0.1	0.3
5	Total Organic Gases (TOG)	0.4	4.7
6	Total Particulates (TSP)	0.6	7.0
7	Volatile Organic Compounds (VOC)	<0.1	0.9

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	<0.001
2	Acetaldehyde	2.87	0.017
3	Acrolein	0.46	0.003
4	Benzene	0.86	0.005
5	Ethyl Benzene	2.29	0.014
6	Formaldehyde	50.88	0.304
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	9.32	0.056
10	Xylenes (mixed)	4.59	0.027



FACILITY EMISSIONS

2020 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)	<0.1	0.3
2	Nitrogen Oxides (NOx)	<0.1	3.3
3	Particulate Matter (PM10)	<0.1	<0.1
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	<0.1	1.2
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	1,1,1-Trichloroethane	0.23	<0.001
2	1,3-Butadiene	<0.01	<0.001
3	Acetaldehyde	0.05	0.007
4	Acetone	0.02	<0.001
5	Acrolein	<0.01	<0.001
6	Ammonia	2.54	<0.001
7	Benzene	0.10	<0.001
8	Benzyl Chloride	<0.01	<0.001
9	Bromodichloromethane	<0.01	<0.001
10	Bromoform	<0.01	<0.001
11	Carbon Disulfide	0.70	<0.001
12	Carbon Tetrachloride	0.25	<0.001
13	Chlorobenzene	<0.01	<0.001
14	Chlorofluorocarbons	1.01	<0.001
15	Chloroform	0.87	<0.001
16	Dimethyl Sulfide	<0.01	<0.001
17	Dioxane,1,4-	3.76	0.001
18	Ethyl Benzene	<0.01	<0.001
19	Ethylene Dichloride	3.30	0.001
20	Formaldehyde	0.34	0.042
21	Hexane	<0.01	<0.001

FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Hydrogen Sulfide	0.62	<0.001
23	Methane	9.17	0.003
24	Methanol	0.01	0.002
25	Methyl Ethyl Ketone	<0.01	<0.001
26	Methylene Chloride	1.49	<0.001
27	Naphthalene	<0.01	<0.001
28	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	<0.01	<0.001
29	p-Dichlorobenzene {1,4- Dichlorobenzene}	0.44	<0.001
30	Perchloroethylene	1.51	<0.001
31	Phenol	<0.01	<0.001
32	Styrene	<0.01	<0.001
33	Toluene	0.23	<0.001
34	Trichloroethylene	1.34	<0.001
35	Trimethylbenzenes	<0.01	<0.001
36	Vinyl Chloride	<0.01	<0.001
37	Xylenes (mixed)	0.05	<0.001



FACILITY EMISSIONS

2020 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)	2.5	14.7
2	Nitrogen Oxides (NOx)	6.3	36.4
3	Particulate Matter (PM10)	1.2	6.9
4	Sulfur Oxides (SOx)	0.3	1.8
5	Total Organic Gases (TOG)	4.9	28.0
6	Total Particulates (TSP)	1.2	6.9
7	Volatile Organic Compounds (VOC)	0.4	2.3

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.39	0.001
2	Acetaldehyde	40.17	0.116
3	Acrolein	6.40	0.018
4	Benzene	12.01	0.035
5	Ethyl Benzene	32.09	0.093
6	Formaldehyde	712.93	2.056
7	Naphthalene	1.28	0.004
8	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	2.17	0.006
9	Toluene	130.54	0.376
10	Xylenes (mixed)	64.28	0.185



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Versum Materials US LLC
EIF ID: 6926

1969 Palomar Oaks Way
Carlsbad, CA 92011

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	<0.1	3.6
2	Nitrogen Oxides (NOx)	<0.1	16.5
3	Particulate Matter (PM10)	<0.1	1.2
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	22.9	319.8
6	Total Particulates (TSP)	<0.1	1.2
7	Volatile Organic Compounds (VOC)	22.9	319.6

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	0.03	0.006
2	Acetaldehyde	0.12	0.021
3	Acrolein	<0.01	<0.001
4	Arsenic (inorganic)	<0.01	<0.001
5	Benzene	0.03	0.005
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	6.37	1.159
12	Ethyl Benzene	<0.01	<0.001
13	Formaldehyde	0.26	0.047
14	Hexane	0.06	<0.001
15	Hydrogen Chloride	0.03	0.005
16	Isopropyl Alcohol	0.06	<0.001
17	Lead (inorganic)	<0.01	<0.001
18	Manganese	<0.01	<0.001
19	Mercury (inorganic)	<0.01	<0.001
20	Naphthalene	<0.01	<0.001
21	Nickel (except nickel oxide)	<0.01	<0.001

FACILITY EMISSIONS

2020 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]	<0.01	<0.001
23	Propylene	0.07	0.013
24	Selenium	<0.01	<0.001
25	Toluene	0.02	0.003
26	Triethyl phosphine	3.58	<0.001
27	Triethylamine	0.78	<0.001
28	Trimethyl phosphate	0.23	<0.001
29	Xylenes (mixed)	<0.01	0.001
30	Zinc	<0.01	<0.001



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Tom and Jerry Perrault

EIF ID: 200104223

3210 Oceanside Blvd

Oceanside, CA 92054

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	0.3
2	Nitrogen Oxides (NOx)	0.3	0.7
3	Particulate Matter (PM10)	9.7	12.9
4	Sulfur Oxides (SOx)	<0.1	<0.1
5	Total Organic Gases (TOG)	0.4	1.3
6	Total Particulates (TSP)	22.0	29.3
7	Volatile Organic Compounds (VOC)	<0.1	<0.1

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,3-Butadiene	3.29	0.005
2	Acetaldehyde	11.87	0.017
3	Acrolein	0.51	<0.001
4	Aluminum	268.60	0.183
5	Arsenic (inorganic)	0.43	<0.001
6	Barium	2.62	0.002
7	Benzene	2.82	0.004
8	Beryllium	0.02	<0.001
9	Cadmium	0.04	<0.001
10	Chlorobenzene	<0.01	<0.001
11	Chromium, Hexavalent	<0.01	<0.001
12	Chromium, Non-Hexavalent	0.53	<0.001
13	Cobalt	<0.01	<0.001
14	Copper	0.92	<0.001
15	Diesel Particulate	31.33	0.040
16	Ethyl Benzene	0.17	<0.001
17	Formaldehyde	26.23	0.038
18	Hexane	0.41	<0.001
19	Hydrogen Chloride	2.82	0.004
20	Lead (inorganic)	0.74	<0.001
21	Manganese	9.55	0.006



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
22	Mercury (inorganic)	0.03	<0.001
23	Naphthalene	0.30	<0.001
24	Nickel (except nickel oxide)	0.43	<0.001
25	PAHs, total, w/o individ. components reported [Treated as B(a)P for HRA]	0.55	<0.001
26	Propylene	7.08	0.010
27	Selenium	0.06	<0.001
28	Silica, Crystalline (Respirable)	1,934.38	1.286
29	Toluene	1.59	0.002
30	Xylenes (mixed)	0.64	<0.001
31	Zinc	2.63	0.002



FACILITY EMISSIONS

2020 EMISSIONS INVENTORY REPORT

Facility: Watonga RNG 1 LLC

EIF ID: 201902950

1902 D Gatchell Rd

San Diego, CA 92106

#	Criteria Pollutant	Annual Emissions (tons/yr)	Hourly Emissions (lbs/hr)
1	Carbon Monoxide (CO)	0.1	<0.1
2	Nitrogen Oxides (NOx)	0.8	0.4
3	Particulate Matter (PM10)	0.8	0.5
4	Sulfur Oxides (SOx)	0.1	<0.1
5	Total Organic Gases (TOG)	1.7	1.0
6	Total Particulates (TSP)	0.8	0.5
7	Volatile Organic Compounds (VOC)	0.8	0.5

#	Toxic Air Contaminant	Annual Emissions (lbs/yr)	Hourly Emissions (lbs/hr)
1	1,1,1-Trichloroethane	0.01	<0.001
2	Acetone	0.10	<0.001
3	Ammonia	0.65	<0.001
4	Arsenic (inorganic)	0.01	<0.001
5	Benzene	3.77	0.001
6	Chlorobenzene	0.03	<0.001
7	Dichlorobenzenes (mixed isomers)	0.24	<0.001
8	Ethyl Benzene	0.14	<0.001
9	Ethylene Dichloride	0.19	<0.001
10	Formaldehyde	6,144.48	1.762
11	Hexane	1.37	<0.001
12	Hydrogen Chloride	87.79	0.025
13	Hydrogen Sulfide	2.92	<0.001
14	Methyl Ethyl Ketone	0.01	<0.001
15	Methylene Chloride	0.01	<0.001
16	Perchloroethylene	0.07	<0.001
17	Toluene	1.37	<0.001
18	Trichloroethylene	0.04	<0.001
19	Xylenes (mixed)	0.61	<0.001