Emission Sources - Maximum Allowable Emission Rates

Permit Numbers 20365 and PSDTX785M7

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (8)	
			lbs/hour	TPY (4)
1	No. 2 Power Boiler Stack	VOC	20.00	87.60
		NO_X	268.00	1173.80
		SO_2	2.30	10.10
		PM	58.46	240.90
		PM_{10}	58.46	240.90
		CO	190.00	832.30
1	No. 2 Power Boiler Stack (Power Boiler 2 when firing non-condensible gases) (6)	VOC (9)	33.53	89.64
		NO_X	268.00	---
		SO_2	27.36	111.74
		PM	58.46	---
		PM_{10}	58.46	---
		CO	190.00	---
		TRS/H_2S	0.29	1.14
3 and 4	No. 3 Recovery Boiler Stacks (both North and South Stacks)	VOC	14.00	60.00
		NO_X	141.50	497.18
		SO_2 (10)	74.98	327.40
		PM	27.00	118.20
		PM_{10}	27.00	118.20
		CO	163.80	716.20
		TRS (10)	4.00	17.40
		H_2S	4.00	17.40

Emission Sources - Maximum Allowable Emission Rates

		H_2SO_4	9.73	42.16
		Fluorides	0.14	0.61
		HCl	0.72	3.16
5A	Black Liquor Soap Separator Tank	VOC	0.36	1.58
		TRS	0.11	0.48
		H_2S	0.02	0.08
5B	No. 3 Smelt Dissolving Tank	VOC	14.07	60.95
		NO_X	1.70	7.30
		SO_2	6.70	29.20
		PM	5.91	25.60
		PM_{10}	5.91	25.60
		TRS	1.70	7.40
		H_2S	1.70	7.40
7	No. 7 Lime Kiln ESP Stack	VOC	5.00	21.02
		NO_X	51.71	217.44
		SO_2 (10)	12.83	53.95
		PM	6.78	29.13
		PM_{10}	6.78	29.13
		CO	13.58	57.12
		TRS (10)	0.95	3.99
		H_2S	0.95	3.99
		H_2SO_4	0.13	0.55
13	No. 4 Lime Slaker Stack	VOC	0.13	0.59
		PM	1.37	6.00
		PM_{10}	1.37	6.00
16A	No. 7 Lime Slaker Stack	VOC	0.31	1.29

Emission Sources - Maximum Allowable Emission Rates

		PM	1.37	5.76
		PM_{10}	1.37	5.76
19A	No. 1 Starch Unload	PM	0.09	0.13
		PM_{10}	0.09	0.13
19B	No. 2 Starch Unload	PM	0.09	0.13
		PM_{10}	0.09	0.13
19C	No. 3 Starch Unload	PM	0.09	0.13
		PM_{10}	0.09	0.13
26	No. 4 Recovery Boiler Stack (includes Nos. 4S and 4N Smelt Dissolving Tanks)	VOC	17.90	78.40
		NO_X	171.60	751.60
		SO_2 (10)	119.40	522.90
		PM	50.00	219.00
		PM_{10}	50.00	219.00
		CO	261.10	1143.80
		TRS (10)	6.30	27.80
		H_2S	6.30	27.80
		H_2SO_4	12.80	56.00
		Fluorides	0.30	1.31
		HCl	1.31	5.74
43	No. 1 Lime Kiln Stack	VOC	2.21	7.26
		NO_X	35.02	115.04
		SO_2 (10)	4.38	14.39
		PM	12.16	39.95
		PM_{10}	12.16	39.95
		CO	9.14	30.02
		TRS (10)	0.53	1.74

Emission Sources - Maximum Allowable Emission Rates

		H_2S	0.53	1.74
		H_2SO_4	0.08	0.26
44	Wood Cyclone (Pine)	PM	0.07	0.30
		PM_{10}	0.07	0.30
45	Wood Cyclone (Hard)	PM	0.24	1.03
		PM_{10}	0.24	1.03
46	Wood Cyclone (Total)	PM	0.51	2.16
		PM_{10}	0.51	2.16
48	Lime Handling System (3 Silos: 24-2058, 24-2106, and 24-2107)	PM	0.07	0.31
		PM_{10}	0.07	0.31
50	No. 6 Power Boiler Stack	VOC (9)	31.85	44.37
		NO_X (11)	238.85	1023.40
		SO_2	27.87	40.94
		PM	79.62	341.13
		PM_{10}	79.62	341.13
		CO	370.21	1586.28
		TRS/H_2S	0.29	1.14
51	No. 5 Power Boiler Stack	VOC	3.07	13.45
		NO_X	17.17	74.20
		SO_2	0.20	0.80
		PM	2.60	10.75
		PM_{10}	2.60	10.75
		CO	30.50	---
		CO (MSS)(7)	150.00	---
		CO (Annual)	---	133.59
70	No. 4 Bleach Plant (BP)	VOC	10.50	45.99

Emission Sources - Maximum Allowable Emission Rates

		CO	108.00	473.00
		Chlorine	0.41	1.80
		Chlorine Dioxide	0.34	1.49
		HCl	0.19	0.75
71	No. 4 BP E_{OP} Tower/Wash Press Stack	VOC	3.91	17.13
		CO	9.09	35.76
71A	No. 4 BP E_{OP} Filtrate Tank Stack	VOC	0.05	0.20
73	No. 5 BP E_{OP} Tower Stack	VOC	2.42	10.61
		CO	6.56	26.78
73A	No. 5 BP E_{OP} Filtrate Tank Stack	VOC	1.82	7.96
77	No. 4 BSW Diffusion Washer Vent	VOC	26.70	117.10
		TRS	0.01	0.01
		H_2S	<0.01	<0.01
78	No. 5 BSW Diffusion Washer Vent	VOC	37.40	164.00
		TRS	<0.01	<0.01
		H_2S	<0.01	<0.01
81	Diesel Loading/Unloading	VOC	0.10	<0.01
82	Gasoline Loading/Unloading	VOC	3.26	0.03
75	No. 5 BP Scrubber Stack	VOC	2.33	10.20
		CO	152.00	664.00
		HCl	0.21	0.84
		Chlorine	0.41	1.80
		Chlorine Dioxide	0.34	1.49
91	ClO_2 Generator Tail Gas Scrubber Vent	VOC	0.50	2.32
		Chlorine	0.02	0.09

Emission Sources - Maximum Allowable Emission Rates

		Chlorine Dioxide	0.20	0.88
92	Methanol Storage Tank	VOC	0.26	1.14
F100/101	Effluent Treatment System (5)	VOC	46.75	122.51
102	Turpentine Loading	VOC	0.04	0.01
103	Soap Loading	VOC	0.05	0.25
		TRS	<0.01	<0.01
1LMF-FUG	No. 1 Precoat Filter Vent (5)	VOC	0.10	0.43
1PFVPE-1	No. 1 Precoat Filter Vacuum Pump Exhaust	VOC	0.16	0.66
3LMF-FUG	No. 3 Precoat Filter Vent (5)	VOC	0.11	0.45
3PFVPE-1	No. 3 Precoat Filter Vacuum Pump Exhaust	VOC	0.16	0.66
4LMF-FUG	No. 4 Precoat Filter Vent (5)	VOC	0.09	0.36
4PFVPE-1	No. 4 Precoat Filter Vacuum Pump Exhaust	VOC	0.38	1.59
4WLC-1	No. 4 White Liquor Clarifier	VOC	0.41	1.80
4EWLFT-1	No. 4 Ecofilter Mudwasher	VOC	0.01	0.04
5GLC-1	No. 5 Green Liquor Clarifier	VOC	1.20	4.76
		TRS	<0.01	0.02
5WLC-1	No. 5 White Liquor Clarifier	VOC	0.40	1.75
6GLC-1	No. 6 Green Liquor Clarifier	VOC	1.26	5.52
		TRS	<0.01	0.02
6WLC-1	No. 6 White Liquor Clarifier	VOC	0.40	1.67
7GLC-1	No. 7 Green Liquor Clarifier	VOC	2.87	12.06
		TRS	0.01	0.05
CP-FUG	Coating Plant (5)	VOC	26.67	115.56
PM-FUG	Paper Machines (5)	VOC	73.48	250.95

Emission Sources - Maximum Allowable Emission Rates

		NO_X	5.72	22.12
		SO_2	0.03	0.13
		PM	0.43	1.68
		PM_{10}	0.43	1.68
		CO	4.81	18.58
SST2RB	Spill Tank (Small, Under No. 2 RB)	VOC	0.05	0.25
		TRS	<0.01	<0.01
5WBLT	No. 2 Rec. No. 1 Wk. Blk Liquor ST Tank N	VOC	0.05	0.25
		TRS	<0.01	<0.01
6WBLT	No. 6 Weak Black Liquor Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
19-2039	No. 4 Evaporators Soap Separator Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
5RST	No. 5 Reclaim Tank WBL	VOC	0.05	0.25
		TRS	<0.01	<0.01
40-2004	No. 4 Diffusion BSW Filtrate Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
40-2021	No. 4 Screen Dilution Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
19-2079	No. 2 Rec. Filtered Weak Black Liquor Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
1WBLT	Weak Black Liquor (HW)Tank (No. 1)	VOC	0.05	0.25
		TRS	<0.01	<0.01
19-2082	No. 2 Recovery Light Soap Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
2WBLT	No. 2 Weak Liquor	VOC	0.05	0.25

Emission Sources - Maximum Allowable Emission Rates

		TRS	<0.01	<0.01
19-2084	No.4 Recovery Soap Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
40-2100	No. 2 Foam Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
8WBLT	No. 8 Weak Black Liquor Storage	VOC	0.05	0.25
		TRS	<0.01	<0.01
5AWBLT	No. 5 Weak Black Liquor Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
7WBLT	No. 7 Weak Black Liquor Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
9WBLT	No. 9 Weak Black Liquor Storage Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
50-2004	No. 5 FL Filtrate Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
50-2016	No. 5 Decker Filtrate Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
50-0463	No. 5 Vibrating Knotter	VOC	0.05	0.25
		TRS	<0.01	<0.01
40-0163	No. 4 Vibrating Knotter	VOC	0.05	0.25
		TRS	<0.01	<0.01
50-2021	No. 5 Screen Dilution Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
50-2066	No. 5 FL Unfilt. Weak Black Liquor Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
6HBLT	No. 6 55 Percent Black	VOC	0.05	0.25

Emission Sources - Maximum Allowable Emission Rates

		TRS	<0.01	<0.01
71-2003	No. 2 Rec. Soap Storage Tank Btwn. Heavy Liquor Tank	VOC	0.05	0.25
		TRS	<0.01	<0.01
LTKVNT	Liquor Tank Vent (FINs 19-2029, 19-2030, 19-2038, 26-2011, and 26-2012)	VOC	1.54	6.74
		TRS	0.90	3.94
		H_2S	0.24	1.05
19-2080	No. 2 Recovery Concentrated Soap Tank	VOC	0.31	1.35
		TRS	0.18	0.79
		H_2S	0.05	0.21
1HBLT	No. 1 Black Liquor Storage Tank	VOC	0.31	1.35
		TRS	0.18	0.79
		H_2S	0.05	0.21
2RBDT	No. 2 Recovery Heavy Black Liquor Dump Storage Tank	VOC	0.31	1.35
		TRS	0.18	0.79
		H_2S	0.05	0.21
2RBUT	No. 2 Recovery Heavy Black Liquor Use Tank	VOC	0.31	1.35
		TRS	0.18	0.79
		H_2S	0.05	0.21
71-2002	No. 5 55 Percent Black Liquor Storage Tank N	VOC	0.31	1.35
		TRS	0.18	0.79
17-2230	Brownstock Storage For No. 1 PM	VOC	0.28	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03
FL4BFT	No. 4 FL Brownstock HD Storage Tank	VOC	0.29	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03

Emission Sources - Maximum Allowable Emission Rates

40-2016	No. 4 Decker Filtrate Tank	VOC	0.29	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03
40-2022	No. 4 Bleach Feed Tank	VOC	0.29	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03
50-2001	No. 5 FL HD Stock Tank	VOC	0.29	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03
50-2022	No. 5 FL Bleach Feed Tank	VOC	0.29	1.21
		TRS	0.06	0.27
		H_2S	<0.01	0.03
No. 4-1 CZXR	No. 4-1 Causticizer Tank	VOC	0.14	0.55
No. 4-2 CZXR	No. 4-2 Causticizer Tank	VOC	0.14	0.55
No. 4-3 CZXR	No. 4-3 Causticizer Tank	VOC	0.14	0.55
No. 7-1 CZXR	No. 7-1 Causticizer Tank	VOC	0.10	0.43
No. 7-2 CZXR	No. 7-2 Causticizer Tank	VOC	0.10	0.43
No. 7-3 CZXR	No. 7-3 Causticizer Tank	VOC	0.10	0.43
RGLT	Raw Green Liquor Storage Tank	VOC	0.09	0.37
		TRS	<0.01	0.02
GLST	Green Liquor Stabilization Tank	VOC	0.09	0.37
		TRS	0.01	0.01
24-2028	Dregs Thickener Feed Tank	VOC	0.004	0.02
		TRS	<0.01	<0.01
24-0372	Dreg Filter Vacuum Pump Exhaust	VOC	0.004	0.02
		TRS	<0.01	<0.01

Emission Sources - Maximum Allowable Emission Rates

24-2068	Dreg Storage	VOC	0.004	0.02
		TRS	<0.01	<0.01
24-2031	No. 1 White Liquor Storage Tank	VOC	0.41	1.72
24-2029	No. 2 White Liquor Storage Tank	VOC	0.41	1.72
24-2062	No. 3 White Liquor Storage Tank	VOC	0.45	1.81
4EWLFT-1	No. 7 White Liquor (Ecofilter) Clarifier	VOC	1.03	4.33
24-2016	No. 2 Weak Wash Tank	VOC	0.74	3.03
24-2027	No. 1 Weak Wash Tank	VOC	0.74	3.03
24-2030	No. 1 White Liquor Clarifier	VOC	0.41	1.72
24-2098	Weak Wash Standpipe	VOC	0.74	3.03
24-2020	No. 1 Mud Storage Tank	VOC	<0.01	0.02
24-2021	No. 2 Mud Washer	VOC	<0.01	0.02
24-2024	No. 1 Mud Washer	VOC	<0.01	0.02
24-2019	No. 2 Mud Storage Tank	VOC	<0.01	0.02
24-2017	No. 3 Mud Washer	VOC	<0.01	0.02
24-2022	No. 3 Mud Storage Tank	VOC	<0.01	0.02
24-2047	No. 4 Lime Mud Washer	VOC	<0.01	0.02
24-2050	No. 5 Mud Washer	VOC	0.01	0.04
24-2094	No. 7 Kiln Lime Mud Dilution Tank	VOC	0.01	0.04
24-2095	No. 7 Kiln Lime Mud Mix Tank	VOC	0.01	0.04
24-2097	No. 7 Lime Mud Storage Tank	VOC	0.01	0.04
24-2026	Sewer Reclaim Tank	VOC	<0.01	0.01
19-2104	No. 2 Recovery Salt Cake Mix Tank	VOC	0.01	0.05
		TRS	0.16	0.70

Emission Sources - Maximum Allowable Emission Rates

		H_2S	0.05	0.21
19-2091	No. 3 Recovery Salt Cake Mix Tank	VOC	0.02	0.07
		TRS	0.16	0.70
		H_2S	0.05	0.21
17-2047	No. 1 PM Prime Pine Row Stock Storage Tank	VOC	0.02	0.09
18-2003	Standard Pine Tank	VOC	0.02	0.09
17-2006	No. 1 PM Broke Tank	VOC	0.02	0.09
34-2078	Hardwood Raw Stock Storage Tank No. 134	VOC	0.02	0.09
34-2079	No. 2 PM North Broke Tank	VOC	0.02	0.09
54-2058	Bufloc 2121 Tank	Surfactant	<0.01	<0.01
54-2049	Busperse 2049 Tank	VOC	0.0072	0.0314
GEN1	Emergency Generator 385-hp Natural Gas Engine	VOC	0.41	0.18
		NO_X	14.34	6.28
		SO_2	<0.01	<0.01
		PM_{10}	<0.01	<0.01
		CO	1.11	0.49
54-2101	S/W Raw Stock	VOC	0.02	0.09
54-2102	H/W Raw Stock	VOC	0.02	0.09
18-2004	PM Recycle Broke Tank	VOC	0.02	0.09
40-2039	No. 5 HD, PM Broke Tank	VOC	0.02	0.09
54-2111	Broke Chest	VOC	0.02	0.09
40-2028	Bleached Hardwood – Jumbo Storage	VOC	0.02	0.09
40-2034	Bleached Hardwood – South Storage	VOC	0.02	0.09
40-2035	Bleached Hardwood – North Storage	VOC	0.02	0.09

Emission Sources - Maximum Allowable Emission Rates

40-2087	Bleached Pine – Southeast Storage	VOC	0.02	0.09
40-2088	Bleached Pine – East Storage	VOC	0.02	0.09
40-2089	Bleached Pine -West Storage	VOC	0.02	0.09
40-2040	Reserve – Bleached Tower	VOC	0.02	0.09
40-2061	Reserve – 151 Ton Stock Tank	VOC	0.02	0.09
40-2070	No. 2 Filtrate Tank Reserve	VOC	0.02	0.09
40-2071	No. 3 Filtrate Tank Reserve	VOC	0.02	0.09
40-2079	Reserve – Bleached Tower	VOC	0.02	0.09
40-2084	Reserve – Bleached Tower	VOC	0.02	0.09
40-2085	Reserve – Bleached Tower	VOC	0.02	0.09
24-2043	Muriatic Acid Tank at No. 7 Kiln	HCl	0.01	<0.01
24-2061	Recaust Muriatic Acid Tank	HCl	0.01	<0.01
71-2422	Oil – Used Oil Storage Tank	VOC	2.00	0.01
80-2883	Insolubilizer Storage Tank	VOC	0.10	<0.01
80-2879	No. 1 Lubricant Storage Tank	VOC	2.00	<0.01
80-2880	No. 2 Lubricant Storage Tank	VOC	2.00	<0.01
71-2423	Oil – Lubricant Tank	VOC	2.00	0.01
71-2424	Oil – Lubricant Tank	VOC	2.00	0.01
71-2425	Oil –Hydraulic Tank	VOC	2.00	0.01
71-2108	Lubricating/Hydraulic Oil Reservoirs - Millwide	VOC	2.00	0.01
17-2048	No. PM Rosin Tank East	VOC	0.60	0.08
		TRS	0.06	0.01
30-2976	Rosin Size Storage	VOC	0.60	0.08

Emission Sources - Maximum Allowable Emission Rates

		TRS	0.06	0.01
30-2603	Chlorate Storage	Sodium Chlorate	1.30	1.89
30-2606	Chlorate Storage	Sodium Chlorate	1.30	1.89
40-2048	R-2 Chlorate Mix Tank Reserve	Sodium Chlorate	1.30	0.15
71-2544	Actibrome Tank – Drinking Water	Sodium Bromide	6.30	0.08
71-2545	Actibrome Tank – West Side	Sodium Bromide	6.30	0.08
40-2041	Reserve – Bleach Tower	VOC	0.02	0.09
17-2003	No. 1 PM Rosin Tank – West	VOC	0.60	0.08
		TRS	0.06	0.01
24-2096	No. 7 Kiln Sulfamic Acid Mix Tank	Sulfamic Acid	0.04	<0.01
17-2007	No. 1 Sulfuric Acid Storage Tank	H_2SO_4	0.04	0.01
21-2119	98 Percent Sulfuric Acid Storage Tank	H_2SO_4	0.04	0.01
30-2601	CLO_2 Plant 98 Percent Sulfuric Acid Day Tank	H_2SO_4	0.04	0.01
40-2038	98 Percent Sulfuric Acid Bulk Tank	H_2SO_4	0.04	0.01
50-2043	No. 4/5 FL 98 Percent Sulfuric Acid Day Tank	H_2SO_4	0.04	0.01
40-2167	Turpentine Decanter Tank	VOC	0.02	0.10
21-2031	No. 5 Cation Tank	H_2SO_4	0.04	0.01
21-2032	No. 4 Cation Tank	H_2SO_4	0.04	0.01
21-2033	No. 3 Cation Tank	H_2SO_4	0.04	0.01
21-2035	No. 1 Cation Tank	H_2SO_4	0.04	0.01
86-2000	Actibrome Tank – Woodyard	Sodium Bromide	6.30	0.08
86-4000	Actibrome Tank at ClO_2 Plant	Sodium Bromide	6.30	0.08
BY-FUG	Bark Yard (5)	PM	0.60	2.64
		PM_{10}	0.28	1.25

Emission Sources - Maximum Allowable Emission Rates

WY-FUG	Woodyard (5)	PM	0.34	1.52
		PM_{10}	0.06	0.27
17-2004	No. 1 PM Reserve Tank	VOC	0.15	0.01
99-0634	No. 5 FL Formic Acid Tank	Formic Acid	2.00	0.02
21-2024	Nalco Product	Polyquartenary Amine	0.50	0.95
99-0474	Caustic Soap Tank	VOC	0.63	0.02
99-0475	Caustic Soap Tank	VOC	0.63	0.02
705-760-210	Liquid Fuel Storage Tank	VOC	<0.01	0.01
PB6-FUG	No. 6 Power Boiler Ash Silo Baghouse	PM_{10}	0.28	1.23
80-2940	Clay Slurry Tank	VOC	0.01	0.01
PB2-FUG	No. 2 Power Boiler Ash Silo Stack	PM	0.03	0.13
		PM_{10}	0.03	0.13
		$PM_{2.5}$	0.03	0.13

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.
(2) Specific point source name. For fugitive sources, use area name or fugitive source name.
(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
PM - total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as represented
PM_{10} - total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$, as represented
$PM_{2.5}$ - particulate matter equal to or less than 2.5 microns in diameter
CO - carbon monoxide
TRS - total reduced sulfur
H_2S - hydrogen sulfide
H_2SO_4 - sulfuric acid
HCl - hydrochloric acid
MSS - maintenance, startup, and shutdown
(4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
(5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
(6) Additional long-term SO_2, VOC, and TRS/H_2S authorized only when No. 2 Power Boiler is burning non-condensible gases.
(7) During routine MSS activities only for a maximum of 10 hours per occurrence.
(8) Planned startup and shutdown emissions are included, as well as planned maintenance activities identified as part of permit alteration issued on April 12, 2013.
(9) Spent Caustic Tank (formerly EPN 40-2029) with 0.05 lb/hr and 0.02 tpy of VOC now vents to EPN 1 or EPN 50.
(10) Hourly emissions are based on 12-hour averages.

Emission Sources - Maximum Allowable Emission Rates

(11)Hourly emissions are based on 30-day rolling averages.

Date: January 11, 2018