

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 16786

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. 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)	<u>Emission Rates *</u>	
			lbs/hr	TPY
59	Chem	VOC	0.01	0.01
		Non-VOC	0.01	0.01
		Acid/Base	2.54	5.66
		PM	0.01	0.02
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO _x	0.01	0.01
51A	East	VOC	0.01	0.01
		Acid/Base	0.63	1.41
		PM	0.21	0.47
		Reactant Gases	0.42	0.94
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO _x	0.01	0.01
51C	East	Acid/Base	0.57	1.27
		PM	0.02	0.04
		Reactant Gases	0.39	0.87
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
51D	East	Acid/Base	0.53	1.18
		PM	0.01	0.01
51B	East	Acid/Base	0.49	1.10
		PM	0.01	0.01
		NO _x	0.01	0.01
89	Reswest	Non-VOC	0.01	0.01
		Acid/Base	0.49	1.1
		PM	0.01	0.02

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		Reactant Gases	0.02	0.05
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
91	Reswest	Acid/Base	0.42	0.95
		Reactant Gases	0.02	0.05
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
92	Reswest	Acid/Base	0.42	0.95
		PM	0.01	0.01
		NO _x	0.01	0.01
93	Reswest	VOC	3.10	6.9
		Non-VOC	2.23	4.98
90	Reswest	VOC	3.10	6.9
		Non-VOC	2.23	4.97
92A	Reswest	VOC	0.01	0.01
		Non-VOC	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
92B	Reswest	VOC	0.01	0.01
		Non-VOC	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
96	RW96	VOC	1.76	3.90
		Non-VOC	1.30	2.94
		Acid/Base	0.01	0.01
		PM	0.33	0.73
3	S/C	VOC	0.01	0.01
		Non-VOC	0.01	0.01
18	S/C	VOC	1.30	2.9
		Non-VOC	1.11	2.48
18ASC	S/C	VOC	1.30	2.9
		Non-VOC	1.11	2.48

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
4	S/C	VOC	1.26	2.8
		Acid/Base	0.21	0.47
		PM	0.14	0.30
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
5	S/C	VOC	1.17	2.6
		Non-VOC	1.12	2.5
		Acid/Base	0.23	0.53
		PM	0.14	0.30
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
13A	S/C	SO ₂	0.01	0.01
		Acid/Base	0.17	0.39
		PM	0.08	0.18
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
13B	S/C	Acid/Base	0.17	0.38
		PM	0.08	0.18
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
13C	S/C	Acid/Base	0.17	0.38
		PM	0.08	0.18
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
11	Security	VOC	1.21	2.7
		Non-VOC	1.12	2.5
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
		VOC	0.94	2.1

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		Non-VOC	1.03	2.3
12A	S/C	VOC	0.01	0.01
		Non-VOC	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
12B	S/C	VOC	0.01	0.01
		Acid/Base	0.17	0.39
		PM	0.07	0.16
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
12C	S/C	Acid/Base	0.18	0.4
		PM	0.12	0.27
		Reactant Gases	0.01	0.02
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
17	S/C	VOC	0.94	2.1
		Non-VOC	1.08	2.4
20	S/C	VOC	0.99	2.2
		Non-VOC	1.08	2.4
		Acid/Base	0.17	0.39
		PM	0.08	0.18
		Reactant Gases	0.01	0.02
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
22	S/C	VOC	0.99	2.2
		Non-VOC	1.08	2.4
22A	S/C	VOC	0.33	0.75
		Non-VOC	0.01	0.01
23	S/C	VOC	0.02	0.05
		Acid/Base	0.17	0.38
		PM	0.07	0.17
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		SO ₂	0.01	0.01
23A	S/C	VOC	0.01	0.01
		Non-VOC	0.01	0.01
		Acid/Base	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
6	S/C	VOC	0.2	0.55
		Non-VOC	0.01	0.01
38	S/C	Acid/Base	0.17	0.38
		PM	0.08	0.18
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
40A	S/C	VOC	0.94	2.1
		Non-VOC	0.01	0.01
40B	S/C	VOC	0.01	0.01
		Non-VOC	0.01	0.01
52	Security	Acid/Base	0.17	0.38
		PM	0.01	0.01
		NO _x	0.01	0.01
1A	South	VOC	2.02	4.5
		Non-VOC	0.49	1.1
2A	South	Acid/Base	0.49	1.1
		PM	0.22	0.49
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
2B	South	VOC	1.98	4.4
		Non-VOC	0.49	1.1
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
2C	South	VOC	1.53	3.4
		Non-VOC	0.54	1.2
		PM	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
2D	South	Acid/Base	0.26	0.58
		PM	0.22	0.49
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
19B	South	Acid/Base	0.17	0.38
		PM	0.01	0.01
		NO _x	0.01	0.01
26C	South	PM	0.12	0.27
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
53B	South	VOC	0.40	0.9
		Non-VOC	0.01	0.01
58A	South	VOC	0.40	0.9
		Non-VOC	0.01	0.01
58B	South	VOC	1.48	3.3
		Non-VOC	0.58	1.3
		Acid/Base	0.25	0.56
		PM	0.21	0.48
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
58C	South	Acid/Base	0.18	0.42
		PM	0.22	0.49
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
58D	South	VOC	0.36	0.8

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>			
			lbs/hr	TPY		
		Non-VOC			0.01	0.01

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
32B	South	Acid/Base	0.17	0.39
		PM	0.16	0.37
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
36	South	VOC	1.44	3.2
		Non-VOC	0.54	1.2
37	South	VOC	1.44	3.2
		Non-VOC	0.54	1.2
60	South	PM	0.16	0.36
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
61	South	VOC	2.07	4.
		Non-VOC	1.08	2.4
		Acid/Base	0.19	0.44
62	South	VOC	0.72	1.6
		Non-VOC	0.54	1.2
		Acid/Base	0.01	0.01
64	South	VOC	0.74	1.65
		Non-VOC	0.01	0.01
		PM	0.12	0.28
65	South	Acid/Base	0.18	0.42
		PM	0.21	0.47
		Reactant Gases	0.03	0.08
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
66	South	VOC	0.74	1.65

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		Non-VOC	0.01	0.01
67	South	VOC	0.72	1.6
		Non-VOC	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
68	South	VOC	0.72	1.6
		Non-VOC	0.01	0.01
69	South	VOC	0.74	1.65
		Non-VOC	0.01	0.01
19A	South	VOC	1.35	3.0
		Non-VOC	0.58	1.3
20A	South	Acid/Base	0.13	0.29
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
20B	South	VOC	1.35	3.0
		Non-VOC	0.58	1.3
20C	South	Acid/Base	0.19	0.42
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
26B	South	VOC	1.23	2.7
		Non-VOC	0.58	1.3
32A	South	VOC	1.27	2.8
		Non-VOC	0.5	1.1
32C	South	Acid/Base	0.18	0.39
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
32D	South	VOC	1.32	2.9
		Non-VOC	0.59	1.3
53A	South	VOC	1.36	3.0

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>		
			lbs/hr	TPY	
		Non-VOC	0.55	1.2	

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
54B	South	Acid/Base	0.18	0.39
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
54C	South	Acid/Base	0.18	0.39
54D	South	Acid/Base	0.18	0.4
54E	South	Acid/Base	0.18	0.39
54F	South	Acid/Base	0.18	0.4
204, 205 206, 207	S204207	Acid/Base	1.14	2.96
		PM	0.21	0.47
		Reactant Gases	0.07	0.16
		CO	0.02	0.02
		NO _x	0.02	0.02
		SO ₂	0.02	0.02
208	2E208209	Acid/Base	0.32	0.76
		Reactant Gases	0.05	0.14
		Non-VOC	0.10	0.30
		VOC	<0.01	<0.01
		NO _x	<0.01	<0.01
209	2E208209	Acid/Base	0.10	0.30
28A	S28AB	Acid/Base	0.99	2.2
		PM	0.01	0.03
		Reactant Gases	0.81	1.81
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
28B	S28AB	Acid/Base	1.0	2.2
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>			
			lbs/hr	TPY		
			SO ₂	0.01	0.01	
55	South		VOC	1.14	2.5	
			Non-VOC	3.41	7.5	

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
28C	S28C	VOC	6.03	13.4
		Non-VOC	4.86	10.8
		Acid/Base	1.14	2.5
		PM	0.45	1.0
		Reactant Gases	0.01	0.02
		CO	6.75	15.00
		NO _x	12.1	27.00
		SO ₂	0.22	0.5
101	Floyd	Acid/Base	0.01	0.01
		PM	0.01	0.02
		Reactant Gases	0.01	0.02
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
102	Floyd	Acid/Base	0.01	0.01
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
103	Floyd	VOC	1.09	2.4
		Non-VOC	3.39	7.45
54A	S54A	VOC	0.01	0.01
		Non-VOC	0.02	0.05
		Acid/Base	0.45	0.99
		PM	0.02	0.02
		Reactant Gases	0.01	0.02
		CO	0.01	0.01
		NO _x	0.01	0.01
84	Reseast	VOC	0.32	0.7
		Non-VOC	0.1	0.21
87	Reseast	VOC	0.41	0.9
		Non-VOC	0.1	0.21
88	Reseast	VOC	0.36	0.80

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>			
			lbs/hr	TPY		
		Non-VOC			0.10	0.21

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
	89	Reswest	Non-VOC	<0.01
		<0.01		
		Acid/Base	0.89	1.98
		PM	0.22	0.48
		Misc	0.05	0.10
		CO	<0.01	<0.01
		NO _x	<0.01	<0.01
		SO ₂	<0.01	<0.01
93	Reswest	VOC	<0.01	<0.01
		PM	0.11	0.28
		Misc	<0.01	0.01
94	Reseast	VOC	0.32	0.7
		Non-VOC	0.1	0.21
95	Reseast	VOC	0.36	0.8
		Non-VOC	0.08	0.17
104	Reseast	Acid/Base	0.02	0.05
		PM	0.01	0.02
		Reactant Gases	0.03	0.73
		CO	0.01	0.03
		NO _x	0.06	0.15
		SO ₂	0.02	0.05
105	Reseast	Acid/Base	0.21	0.48
		Reactant Gases	0.32	0.72
		CO	0.01	0.03
		NO _x	0.06	0.15
		SO ₂	0.02	0.05
106	Reseast	VOC	0.09	0.2
		Non-VOC	0.01	0.01
74	TIME	VOC	0.99	2.2
		Non-VOC	9.00	20.0
		Acid/Base	0.24	0.54
		PM	0.02	0.05
		CO	0.03	0.08

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		NO _x	0.22	0.5
		SO ₂	0.04	0.1

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
82	North	Acid/Base	0.09	0.2
		PM	0.04	0.09
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
85	NorthFug	VOC	0.44	0.97
		Non-VOC	0.19	0.42
A	North	Acid/Base	0.04	0.1
		PM	0.02	0.06
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
B	North	Acid/Base	0.04	0.1
		PM	0.02	0.06
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
D	North	Acid/Base	0.04	0.1
		PM	0.02	0.06
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
E	North	Acid/Base	0.04	0.1
		PM	0.02	0.06
		Reactant Gases	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
F	North	Acid/Base	0.04	0.1
		PM	0.02	0.06
		Reactant Gases	0.01	0.06

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
H	North	Acid/Base	0.09	0.2
		PM	0.03	0.08
		Reactant Gases	0.45	1.0
		CO	0.01	0.01
		NO _x	0.01	0.02
		SO ₂	0.01	0.01
I	NorthFug	VOC	0.43	0.95
		Non-VOC	0.25	0.55
K	NorthFug	VOC	0.44	0.97
		Non-VOC	0.24	0.53
L	NorthFug	VOC	0.04	0.08
		Non-VOC	0.23	0.5
P	NorthFug	VOC	0.08	0.18
		Non-VOC	0.29	0.63
AA	North	VOC	0.08	0.17
		Non-VOC	0.19	0.42
CC	NorthFug	VOC	0.1	0.21
		Non-VOC	0.14	0.3
EE	NorthFug	VOC	0.44	0.97
		Non-VOC	0.3	0.5
FF	NorthFug	Acid/Base	0.05	0.09
		PM	0.01	0.01
		CO	0.01	0.01
		NO _x	0.01	0.01
		SO ₂	0.01	0.01
HH	NorthFug	VOC	0.14	0.31
		Non-VOC	0.11	0.25
II	North	VOC	0.05	0.1
		Non-VOC	0.01	0.01
JJ	NorthFug	VOC	0.08	0.17

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>			
			lbs/hr	TPY		
		Non-VOC		0.01		0.01
KK	North	VOC		0.35		0.78
		Non-VOC		0.19		0.42

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
LL	NorthFug	VOC	0.35	0.77
		Non-VOC	0.16	0.35
MM	NorthFug	VOC	0.4	0.88
		Non-VOC	0.01	0.01
99	CUP	VOC	2.20	4.89
		Non-VOC	22.0	49.00
		Acid/Base	0.01	0.01
		PM	0.04	0.1
		CO	0.04	0.1
		NO _x	0.04	0.1
		SO ₂	0.04	0.1
18A,18B,18C	CUP	VOC	1.22	2.70
		Non-VOC	1.11	2.47
		PM	3.60	8.0
		CO	5.60	25.0
		NO _x	21.60	50.0
		SO ₂	1.80	4.0
13C	S/C	PM	3.60	8.0
		CO	11.2	25.0
		NO _x	22.5	50.00
		SO ₂	1.80	4.00
109	S109110	Non-VOC	0.09	0.2
		PM	0.09	0.19
		CO	0.36	0.8
		NO _x	0.90	2.0
		SO ₂	0.22	0.5
110	S109110	Non-VOC	0.09	0.2
		PM	0.09	0.19
		CO	0.36	0.8
		NO _x	0.90	2.0
		SO ₂	0.22	0.5
SCTOX-1	SCTOX1	VOC	1.89	4.2
		Non-VOC	0.19	0.44
		Acid/Base	0.16	0.36

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
		PM	0.68	1.5
		Reactant Gases	0.01	0.02
		CO	5.40	12.0
		NO _x	9.90	22.0
		SO ₂	0.45	1.0

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
NBTOX-1	NBTOX1	VOC	1.89	4.2
		Non-VOC	0.19	0.44
		Acid/Base	0.16	0.36
		PM	0.68	1.5
		Reactant Gases	0.01	0.02
		CO	5.40	12.0
		NO _x	9.90	22.0
		SO ₂	0.45	1.0
ECSC-1	S/C	PM	0.01	0.01
ECNB-1	North	PM	0.01	0.01
200	SL200	Acid/Base	0.01	0.04
		VOC	0.20	0.80
		CO	1.50	6.40
		NO _x	0.80	3.20
		SO ₂	0.15	0.60
201	SL201202	Acid/Base	1.11	4.81
		VOC	0.05	0.05
		Reactant Gases	0.06	0.06
		NO _x	3.08	6.00
202	SL201202	Reactant Gases	0.20	0.10
		PM	0.40	1.77
210	2E210	VOC	3.93	11.07
		Non-VOC	0.20	0.44
		PM	0.56	1.25
		Misc	<0.01	0.02
		Acid/Base	0.46	1.03
213	Solvent	VOC	9.21	20.46
		Non-VOC	3.49	0.44
		PM	0.01	0.03
215	N215216	VOC	2.94	6.53
		Non-VOC	2.19	4.86
		Acid/Base	0.02	0.05

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lbs/hr	TPY
216	N215216	VOC	2.94	6.53
		Non-VOC	2.19	4.86
		Acid/Base	0.02	0.05

5A40C	S/C	VOC	<0.01	<0.01
		PM	0.11	0.28
		Misc	<0.01	0.01

- (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 General Rule 101.1
Non-VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
SO_x - sulfur oxides
CO - carbon monoxide
PM - particulate matter
Reactant - silicon and hydride dopants, and molecules of compounds of Gases group IIIb, IVB, and VB elements
Misc - includes reactant gases and inorganic fluorides
Acid/Base- organic or inorganic polar acids or bases
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated _____