

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19837

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)	lb/hr	TPY	<u>Emission Rates *</u>
Fuel Mixing/Storage					
S-7**	Material Storage Tank	VOC (4)	5.01	0.13	
S-8**	Material Storage Tank	VOC (4)	1.86	0.35	
S-9**	Material Storage Tank	VOC (4)	3.20	0.76	
S-10	Material Storage Tank	VOC (4)	<0.01	<0.01	
S-11**	Material Storage Tank	VOC (4)	1.85	0.28	
S-12**	Material Storage Tank	VOC (4)	26.84	0.03	
S-12a**	Material Storage Tank	VOC (4)	5.89	0.11	
S-13**	Material Storage Tank	VOC (4)	1.85	0.28	
MR	Mixing Tanks	VOC (4)	6.97	0.99	
P-16**	Product Storage Tank	VOC (4)	1.54	0.21	
P-17**	Product Storage Tank	VOC (4)	3.53	0.37	
P-18**	Product Storage Tank	VOC (4)	3.53	0.37	
P-19**	Product Storage Tank	VOC (4)	4.80	0.08	
P-20	Product Storage Tank	VOC (4)	2.10	0.04	
P-21	Product Storage Tank	VOC (4)	0.66	0.11	

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P-22	Product Storage Tank	VOC (4)	0.66	0.11
P-23	Product Storage Tank	VOC (4)	1.36	0.35
P-24	Product Storage Tank	VOC (4)	0.80	0.04

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
F-1	Material Storage Tanks Valves, Pumps, Flanges	VOC (4)	0.19	0.79
F-2	Mixing Tanks Valves, Pumps, Flanges	VOC (4)	1.40	5.90
F-3	Product Storage Tanks Valves, Pumps, Flanges	VOC (4)	0.19	0.79

Can Making

7	Compounder Vent	VOC	1.15	1.10
13	Compounder Vent	VOC	1.15	1.10
CF	Drawing Compound	VOC (4)	16.50	17.70

Can Filling

D	Waste Drum Vent	VOC	8.97	0.93
F	Waste Drum Vent	VOC	1.56	0.62
H	Waste Drum Vent	VOC	8.10	1.24
B	Fill Line Vent	VOC	0.04	0.07
11	Fill Line Vent	VOC	0.01	<0.01

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12	Fill Line Vent	VOC	0.01	<0.01
14	Fill Line Vent	VOC	0.04	0.07
15	Fill Line Vent	VOC	<0.01	<0.01
16	Fill Line Vent	VOC	<0.01	<0.01
Paint Booth				
PB	Paint Booth Stack	VOC	3.30	0.06

- (1) Emission point identification - emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in General Rule 101.1
HF - hydrofluoric acid
H₂SO₄ - sulfuric acid
- (4) Fugitive emissions.

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

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

** Tanks S-7, S-8, S-9, S-11, S-12, S-12a, S-13, P-16, P-17, P-18, and P-19 may be filled only during the time period of 8:00 a.m. and 5:00 p.m.

Dated_____

