

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

18384

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>	
			lb/hr	TPY
70	Dryer No. 1	VOC	24.5	73.0
		PM	1.37	6.0
		VCM	9.8	14.0
71	Dryer No. 2	VOC	24.5	73.0
		PM	1.37	6.0
		VCM	9.8	14.0
72	Dryer No. 3	VOC	24.5	73.0
		PM	1.37	6.0
		VCM	9.8	14.0
83	Dryer No. 4	VOC	25.6	76.2
		PM	1.37	6.0
		VCM	10.2	14.6
89	Dryer No. 5	VOC	30.45	90.5
		PM	1.48	6.5
		VCM	12.15	17.3
90	Dryer No. 6	VOC	30.45	90.5
		PM	1.48	6.5
		VCM	12.15	17.3
73 A-K	Reactor	VCM		0.25
76 L-M	Reactor	VCM		0.05
77 A-H, J-X	Storage Silos	PM	0.36	1.5
78 A-B	Bagging Silos	PM	0.02	0.1
112 A-E	Surge Hopper Stack	PM	0.12	0.5

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112 F	Surge Hopper Stack	PM	0.02	0.1
F-74	Fugitives (4)	VOC		1.3
88	Incinerator/Scrubber	VCM	0.10	0.1
		HCl	0.01	0.04

- (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) PM - particulate matter
VOC - volatile organic compounds as defined in General Rule 101.1
VCM - vinyl chloride monomer
HCl - hydrogen chloride
- (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___Days/week___Weeks/year___or Hrs/year 8,760

Revised_____