

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4603

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
OX	Catalytic Oxidizer	VOC	9.27	40.57
		CO	9.85	43.14
K	Kettle Stack	VOC	12.15	53.23
BOIL-1	Boiler	SO ₂	0.02	0.09
		PM ₁₀	0.34	1.49
		NO _x	2.03	8.89
		CO	1.53	6.70
		VOC	0.07	0.31
F-6	UFC Storage Tank	VOC	0.02	0.09
RM-13	Phenol Storage Tank	VOC	0.40	0.18
RM-14	Phenol Storage Tank	VOC	0.40	0.18
22	Glass Mat Resin Storage Tank 0.79	VOC		0.18
23	Glass Mat Resin Storage Tank 0.22	VOC		0.05
PF	High Pressure Laminating Resin 0.66 Storage Tank	VOC		0.15
W-1	Weigh Tank	VOC	0.48	2.15

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- (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.

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- (3) PM₁₀ - particulate matter less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

* 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

Dated _____