

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 37806

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 Rates*	Source	Air Contaminant	Emission	
Point No. (1)	Name (2)	Name (3)	lb/hr	
<u>TPY</u>				
1	Receiving System	PM ₁₀	1.37	1.87
2	250-Hp Boiler	PM ₁₀	0.05	0.20
		SO ₂	0.01	0.02
		NO _x	1.43	5.73
		CO	0.36	1.43
		VOC	0.06	0.24
3	Dryer No. 1	PM ₁₀	0.09	0.36
		SO ₂	0.01	0.05
		NO _x	2.52	10.12
		CO	0.63	2.53
		VOC	0.11	0.42
3B	Dryer No. 2	PM ₁₀	0.09	0.36
		SO ₂	0.01	0.05
		NO _x	2.52	10.12
		CO	0.63	2.53
		VOC	0.11	0.42
4	Dryer No. 1 and Dryer No. 2 2.19 Cyclones		PM ₁₀	0.63
5	Conveying System No. 1	PM ₁₀	0.63	2.19
6	Conveying System No. 2	PM ₁₀	0.95	2.31

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7	Conveying System No. 3	PM ₁₀	0.40	0.97
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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.
- (3) PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - SO₂ - sulfur dioxide
 - NO_x - nitrogen oxides
 - CO - carbon monoxide
 - VOC - volatile organic compounds as defined in General Rule 101.1

* Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

Dated _____