

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6582

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)	Emission Rates *	
			lb/hr	TPY
	Receiving Pit 1	TSP	2.70	
		PM ₁₀	1.35	
	Receiving Pit 2	TSP	2.70	
		PM ₁₀	1.35	
	Total Receiving Operations	TSP		0.90
		PM ₁₀		0.45
	Sand Screen 1	TSP	2.70	
		PM ₁₀	1.35	
	Sand Screen 2	TSP	2.70	
		PM ₁₀	1.35	
	Total Sand Screen Operations	TSP		0.90
		PM ₁₀		0.45
	Pre-Cleaner	TSP	0.27	0.02
		PM ₁₀	0.14	0.01
	Pre-Cleaner Cyclone	PM ₁₀	0.24	0.02
	Shelling and Cleaning Cyclone	PM ₁₀	1.20	1.00
	Hammermill Cyclone	PM ₁₀	0.20	0.17
	Total Drying Operations	PM ₁₀		0.22
		VOC		0.07
		NO _x		1.80

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CO	0.38
SO ₂	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) TSP - total suspended particulate including PM₁₀
PM₁₀ - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide
- * Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

Dated_____