

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 76905

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
P1	Rail Receiving Pit P1	PM	12.75	--
		PM ₁₀	1.88	--
P2	Rail Receiving Pit P2	PM	12.75	--
		PM ₁₀	1.88	--
P3	Truck Receiving Pit P3	PM	12.75	--
		PM ₁₀	1.88	--
	Total Receiving Operations	PM	--	5.61
		PM ₁₀	--	0.83
B1	South Basement System Baghouse Exhaust Stack	PM/PM ₁₀	1.35	2.11
B2	North Basement System Baghouse Exhaust Stack	PM/PM ₁₀	1.35	2.11
B3	Headhouse System Baghouse Exhaust Stack	PM/PM ₁₀	3.15	4.91
B4	Truck Receiving Pit P3 Baghouse Exhaust Stack	PM/PM ₁₀	1.85	2.89
B5	Rail Loadout Spout L1 and L2 Baghouse Exhaust Stack	PM/PM ₁₀	1.98	3.08
B6	Receiving Belt System Baghouse Exhaust Stack	PM/PM ₁₀	1.15	1.79

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
B7	South Gallery System Baghouse Exhaust Stack	PM/PM ₁₀	1.15	1.79
B8	North Gallery System Baghouse Exhaust Stack	PM/PM ₁₀	0.99	1.54
B9	Dust Bin Baghouse Exhaust Stack	PM/PM ₁₀	0.19	0.30
L1	Rail Loadout Spout L1	PM	20.25	--
		PM ₁₀	1.65	--
L2	Rail Loadout Spout L2	PM	20.25	--
		PM ₁₀	1.65	--
L3	Truck Loadout Spout L3	PM	38.70	--
		PM ₁₀	13.05	--
	Total Loadout Operations	PM	--	8.91
		PM ₁₀	--	0.73

(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, suspended in the atmosphere, including PM₁₀

PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

* Refer to Special Condition No. 3 for throughput limitations and basis of emission rates.

Dated December 29, 2005