

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6214A

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	Truck Receiving Pit 1	PM	1.53	--
		PM ₁₀	0.23	--
P2	Truck Receiving Pit 2	PM	1.53	--
		PM ₁₀	0.23	--
P3	Railcar Receiving Pit 1	PM	1.53	--
		PM ₁₀	0.23	--
	Total Receiving Operations	PM	--	0.51
		PM ₁₀	--	0.08
E1	Clipper Cleaner Cyclone	PM	1.01	0.56
		PM ₁₀	0.26	0.14
E2	Cleaned Feed Bagger	PM	0.26	0.06
		PM ₁₀	0.04	0.01
E3	Corn Cutter Cyclone	PM	0.26	0.15
		PM ₁₀	0.07	0.04
E4	Grinder Cyclone	PM	0.75	0.56
		PM ₁₀	0.19	0.14
E5	Processed Feed Bagger	PM	0.26	0.06
		PM ₁₀	0.04	0.01
E6	Feedmill Bulk Loadout	PM	5.16	0.06
		PM ₁₀	1.74	0.02
L1	Truck Loadout Spout 1	PM	7.74	--
		PM ₁₀	2.61	--

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
L2	Truck Loadout Spout 2	PM	7.74	--
		PM ₁₀	2.61	--
L3	Rail Loadout Spout 1	PM	7.74	--
		PM ₁₀	2.61	--
	Total Loadout Operations	PM	--	1.94
		PM ₁₀	--	0.65

(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. 2 for throughput limitations and basis of emission rates.

Dated December 21, 2005