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, sources, and related activities. 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	Emission Point Source Name (2) Air Contaminant No. (1) Name (3)	Emission Rates (5)		
No. (1)		Name (3)	lbs/hour	TPY (4)
P1	Truck Receiving Pit 1	PM	1.53	
		PM ₁₀	0.23	
P2	Truck Receiving Pit 2	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
E7	Camus Cleaner Cyclone	PM	1.50	0.56
		PM ₁₀	0.38	0.14
E8	Seed Cleaner Hopper	PM	0.86	0.02
		PM ₁₀	0.29	0.01
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/Mixer Cyclone	PM	0.75	0.56
		PM ₁₀	0.19	0.14

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E5	Processed Feed Bagger	PM	0.26	0.06
		PM ₁₀	0.04	0.01
E6	Feedmill Bulk Loadout	PM	5.16	0.07
		PM ₁₀	1.74	0.02
L1	Truck Loadout Spout 1	PM	7.74	
		PM ₁₀	2.61	
L2	Truck Loadout Spout 2	PM	7.74	
		PM ₁₀	2.61	
L3	Camus Loadout Spout	PM	1.72	
		PM ₁₀	0.58	
	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 total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
 - PM_{10} total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$, as represented
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

Date:	July 17, 2012	

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