

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4187

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)	lb/hr	TPY	Emission Rates	
Pit 1	Rail Receiving Pit (a)			TSP	0.14	
				PM ₁₀	0.07	
Pit 2	Truck Receiving Pit (b)			TSP	0.58	
				PM ₁₀	0.29	
	Total Receiving (c)			TSP		0.13
				PM ₁₀		0.06
Loadout 1	Railroad Spout (d)			TSP	0.72	
				PM ₁₀	0.36	
Loadout 2	North Spout (e)			TSP	0.07	
				PM ₁₀	0.04	
Loadout 3	Middle Spout (f)			TSP	0.29	
				PM ₁₀	0.14	
Loadout 4	Number 5 Auger (g)			TSP	2.52	
				PM ₁₀	1.26	
	Total Loadout (c)			TSP		0.61
				PM ₁₀		0.30

- (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.

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- (3) TSP - total suspended particulate including PM₁₀
PM₁₀ - particulate matter less than 10 microns in diameter
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 8 tons of grain.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 32 tons of grain.
- (c) Emission rates are based on and the facilities are limited to an annual throughput of 13,500 tons of grain.
- (d) Emission rates are based on and the facilities are limited to an hourly throughput of 8 tons and of grain.
- (e) Emission rates are based on and the facilities are limited to an hourly throughput of 0.8 tons of grain.
- (f) Emission rates are based on and the facilities are limited to an hourly throughput of 3.2 tons of grain.
- (g) Emission rates are based on and the facilities are limited to an hourly throughput of 28 tons of grain.

Dated _____