

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 24808

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.

Emission Point No. (1)	Source Name (2)	Name (3)	AIR CONTAMINANTS DATA		
			Air Contaminant		<u>Emission Rates</u>
			lb/hr	TPY	
FUG-01	Truck Receiving		TSP		6.85 2.52
	Pit #1 (a)		PM ₁₀		3.43 1.26
FUG-02	Truck Receiving		TSP		6.85 2.52
	Pit #2 (a)		PM ₁₀		3.43 1.26
FUG-03	Loadout Bin (a)		TSP		34.27 12.60
			PM ₁₀		17.14 6.30
FUG-04	Loadout Spout (a)		TSP		34.27 12.60
			PM ₁₀		17.14 6.30
EP-01	Grain Dryer (b)		PM ₁₀		26.59 2.11
			SO ₂		<0.01 <0.01
			NO _x		4.10 0.33
			CO		0.69 0.06
			VOC		0.11 <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 in diameter
 SO₂ - sulfur dioxide
 NO_x - Nitrogen oxides
 CO - Carbon monoxide
 VOC - Volatile organic compounds
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 344 metric tons and an annual throughput of 254,000 metric tons of grain.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 80 metric tons and an annual throughput of 12,700 metric tons of grain.

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Dated _____