

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 869

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)	Air Contaminant Name (3)	AIR CONTAMINANTS	
			Emission Rates *	
			lb/hr	TPY
	Feed Receiving (a)	TSP	31.50	7.46
		PM ₁₀	15.75	3.73
	Feed Mixing/Handling (b)	TSP	5.21	9.01
		PM ₁₀	2.61	4.51
	Boiler (c)	PM ₁₀	0.08	0.15
		VOC	0.04	0.07
		NO _x	0.67	1.23
		SO ₂	<0.01	0.01
		CO	0.14	0.26

- (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 matter including PM₁₀
 PM₁₀ - particulate matter less than 10 microns in diameter
 VOC - volatile organic compounds as defined in General Rule 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 175 tons and an annual throughput of 82,695 tons of dry grain and dry feed commodities.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 43.1 tons and an annual throughput of 82,695 tons of dry grain and dry feed commodities.
- (c) Emission rates are based on and the facilities are limited by the following maximum operating schedule:

10 Hrs/day 7 Days/week 52 Weeks/year or 3,650 Hrs/year

Dated _____