

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 26581

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

<u>Emission Rates</u>	Source	Air Contaminant	<u>Emission</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	
<u>TPY</u>				
1,6,9	Feed Receiving (a)	TSP	14.04	16.52
		PM ₁₀	7.02	8.26
2,4,5,7,8,10	Feed Handling and Mixing (b)	TSP	12.89	23.77
		PM ₁₀	6.45	11.89
	2-250 Hp Boilers (c)	PM ₁₀	0.22	0.53
		VOC	0.05	0.12
		NO _x	2.59	6.14
		SO ₂	0.01	0.03
		CO	0.65	1.53

- (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
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
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- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 78.0 dry tons and an annual throughput of 182,208 dry tons of dry grains, roughage, and supplements.
 - (b) Emission rates are based on and the facilities are limited to an hourly throughput of 136 dry tons and an annual throughput of 182,208 dry tons of dry grains, roughage, and supplements.
 - (c) Emission rates are based on and the two boilers are limited to an annual operating schedule of 4,745 hours per boiler.

Dated _____