

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1458

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	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>#/hr</u>	<u>TPY</u>
	Feed Receiving (a)	TSP	27.00	13.89
		PM10	13.50	6.95
	Feed Handling and Mixing (b)	TSP	11.63	27.80
		PM10	5.81	13.90
	Vehicular Traffic (c)	TSP		19.94
		PM10		8.97
	150 Hp Boiler (d)	PM10	0.02	0.09
		VOC	0.05	0.13
		NOx	1.01	2.39
		SO2	<0.01	0.01
		CO	0.20	0.48
	150 Hp Boiler (d)	PM10	0.02	0.09
		VOC	0.05	0.13
		NOx	1.01	2.39
		SO2	<0.01	0.01
		CO	0.20	0.48

- (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

- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 150 tons and an annual throughput of 182,500 tons of grain and feed commodities.

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- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 56 tons and an annual throughput of 182,500 tons of grain and feed commodities.
- (c) Emission rates are based on and the facilities are limited to 69,000 vehicle miles traveled per year.
- (d) Emission rates are based on and the boiler is limited to an annual operating schedule of 5,000 hours.

Dated _____