

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22624

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>lb/hr</u>	<u>TPY</u>
	Feed Receiving (a)	TSP	21.60	13.98
		PM10	10.80	6.99
	Feed Handling and Mixing (b)	TSP	3.13	6.85
		PM10	1.57	3.41
	Vehicular Traffic (c)	TSP		17.26
		PM10		7.77
	150 Hp Boiler (d)	PM10	0.02	0.09
		VOC	0.05	0.14
		NOx	1.00	2.58
		SO2	<0.01	0.02
		CO	0.20	0.52
	150 Hp Boiler (d)	PM10	0.02	0.09
		VOC	0.05	0.14
		NOx	1.00	2.58
		SO2	<0.01	0.02
		CO	0.20	0.52

- (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
SO2 - sulfur dioxide
CO - carbon monoxide
NOx - nitrogen oxides
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 120 tons and an annual throughput of 193,000 tons of grain and feed commodities.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 45 tons

and an annual throughput of 193,000 tons of grain and feed commodities.

- (c) Emission rates are based on and the facilities are limited to 63,920 vehicle miles traveled per year.
- (d) Emission rates are based on and the boiler is limited to an operation schedule of 14 hours per day and 365 days per year.