

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22410

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>
	Feedmill	TSP	11.40	10.75
	Operations (a)	PM10	5.70	5.38
	Vehicular Traffic (b)	TSP		7.95
		PM10		3.58
1	Boiler (c)	PM10	0.02	0.09
		VOC	0.03	0.10
		NOx	0.50	1.84
		SO2	<0.01	0.01
		CO	0.10	0.37

- (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
 VOC - volatile organic compounds
 NOx - nitrogen oxides
 SO2 - sulfur dioxide
 CO - carbon monoxide
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 122 tons and an annual throughput of 73,000 tons of grain and dry feed commodities.
- (b) Emission rates are based on and the facilities are limited to 31,249 vehicle miles traveled per year.
- (c) Emission rates are based on and the boiler is limited to an operation schedule of 20 hours per day and 365 days per year.

