

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 25209

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>No./hr</u>	<u>TPY</u>
	Feed Receiving (a)	TSP	9.00	4.71
		PM <sub>10</sub>	4.50	2.35
	Feed Mixing and Handling (b)	TSP	3.06	2.79
		PM <sub>10</sub>	2.89	1.42
	Boiler (c)	PM <sub>10</sub>	0.01	0.02
		SO <sub>2</sub>	<0.01	<0.01
		NO <sub>x</sub>	0.28	0.61
		CO	0.07	0.15
		VOC	0.01	0.01

- (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 PM<sub>10</sub>  
 PM<sub>10</sub> - particulate matter less than 10 microns in diameter  
 SO<sub>2</sub> - sulfur dioxide  
 NO<sub>x</sub> - oxides of nitrogen  
 CO - carbon monoxide  
 VOC - volatile organic compounds
  
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 50 tons and an annual throughput of 62,049 tons of feed and feed ingredients.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 58 tons and an annual throughput of 62,049 tons of feed and feed ingredients.

- (c) Emission rates for the boiler are based on an operating schedule of 12 hours per day, 7 days per week, 52 weeks per year.

Dated \_\_\_\_\_