

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 23820

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
1,4,7	Feed Receiving (a)	TSP	2.07	0.63
		PM <sub>10</sub>	1.04	0.32
2,3,5,6,8,9	Feed Handling/Mixing (b)	TSP	1.11	2.04
		PM <sub>10</sub>	0.56	1.01
10	Boiler A (c)	PM <sub>10</sub>	0.03	0.06
		SO <sub>2</sub>	<0.01	0.01
		NO <sub>x</sub>	0.63	1.15
		CO	0.13	0.23
		VOC	0.03	0.06
11	Boiler B (c)	PM <sub>10</sub>	0.03	0.06
		SO <sub>2</sub>	<0.01	0.01
		NO <sub>x</sub>	0.63	1.15
		CO	0.13	0.23
		VOC	0.03	0.06

- (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 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> - total oxides of nitrogen  
 CO - carbon monoxide  
 VOC - volatile organic compounds as defined in General Rule 101.1

- (a) Emission rates are based on and the facilities limited to a maximum hourly throughput of 115 tons and a maximum annual throughput of 70,200 tons of dry feed and dry feed ingredients.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (b) Emission rates are based on and the facilities limited to a maximum hourly throughput of 19.25 tons and a maximum annual throughput of 70,200 tons of dry feed and dry feed ingredients.
- (c) Emission rates are based on and facilities are limited to the following operating schedule:  
Hours/day 10 Days/week 7 Weeks/year 52

Dated \_\_\_\_\_