

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number: 48927

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)	Emission Rates *	
			lb/hr	TPY**
1.	Drop Point (Surge pile/ loader to conveyor)	PM <sub>10</sub>	0.04	0.16
2.	Drop Point (Feed hopper to conveyor)	PM <sub>10</sub>	<0.01	<0.01
3.	Drop Point (Conveyor to dryer)	PM <sub>10</sub>	<0.01	<0.01
4.	Drop Point (Dryer to elevator)	PM <sub>10</sub>	<0.01	0.03
5.	Drop Point (Elevator to screen deck)	PM <sub>10</sub>	<0.01	0.03
6.	Drop Point (Sacking hopper)	PM <sub>10</sub>	0.04	0.13
7.	Drop Point (Hopper to dust treat. conveyor)	PM <sub>10</sub>	0.04	0.13
8.	Drop Point (Dust treat. to sack hop./tran. elev)	PM <sub>10</sub>	<0.01	0.03
9.	Drop Point (Tran. elev. To enclosed hopper)	PM <sub>10</sub>	0.04	0.13
10.	Screen Decks	PM <sub>10</sub>	0.11	0.42
11.	Truck Loading	PM <sub>10</sub>	<0.01	0.03
12.	Stockpiles	PM <sub>10</sub> (inactive)	0.04	
		PM <sub>10</sub> (active)	0.92	
13.	Rotary Dryer	PM <sub>10</sub>	1.95	7.23

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1  
IOC-U - inorganic compounds (unspeciated)  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - sulfur dioxide  
PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.  
PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall