

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 8252

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
MTHF	Material Handling (4) Rock Hopper, Vibratory Feeder, and Conveyors 10RBC001, C002, and C003	PM	1.83	1.83
		PM <sub>10</sub>	0.87	0.87
10EP02	Storage Silo Baghouse	PM <sub>10</sub>	0.48	0.70
10EP01	Central Baghouse	PM <sub>10</sub>	0.60	0.87
10EP06F	Truck Dump Hopper (4)	PM	0.06	0.06
		PM <sub>10</sub>	0.03	0.03
10EP07F	Truck Loading (4)	PM	0.06	0.06
		PM <sub>10</sub>	0.03	0.03

- (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) 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 be assumed that no particulate matter greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

8 Hrs/day 7 Days/week 52 Weeks/year

Dated February 3, 2005