

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 46424

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**
2	Feeder Hopper (4)	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	
3	Jaw Crusher (4)	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	
5	Screens (4)	PM	0.30	0.88
		PM <sub>10</sub>	0.42	
6	Cone Crusher (4)	PM	0.02	0.07
		PM <sub>10</sub>	0.03	
4, 7, and 8	Material Handling (4 and 5)	PM	0.04	0.12
		PM <sub>10</sub>	0.06	
SPFUG	Stockpiles (4)	PM		2.9
		PM <sub>10</sub>	1.45	

(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) 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.

(5) Total emissions from all three sources.

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

24 Hrs/day 7 Days/week 52 Weeks/year, but a maximum of 6,000 Hrs/year

Maximum Hourly Throughput- 185 tons;      Maximum Annual Throughput- 1,110, 000 tons

- \*\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated October 30, 2001