

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 168M

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	Primary Crusher (4)	PM	0.01	0.01
		PM <sub>10</sub>	0.002	0.01
2	Secondary Crusher (4)	PM	0.13	0.17
		PM <sub>10</sub>	0.05	0.07
3	Primary Screen (4)	PM	0.54	0.70
		PM <sub>10</sub>	0.25	0.33
4	Secondary Screen (4)	PM	0.50	0.66
		PM <sub>10</sub>	0.23	0.30
5	Loading (4)	PM	0.02	0.05
		PM <sub>10</sub>	0.01	0.02
6	Unloading (4)	PM	0.004	0.006
		PM <sub>10</sub>	0.002	0.004

7	Drop Points (4)	PM	0.50	0.70
		PM <sub>10</sub>	0.76	0.34
8	Stockpiles (4)	PM		0.22
		PM <sub>10</sub>		0.11

(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 less than 10 microns in diameter. Where particulate matter is not listed, it shall

be assumed that no particulate matter greater than 10 microns is emitted.

(4) Fugitive emissions are an estimate only.

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

Hrs/day 12 Days/week 6 Weeks/year 52

Maximum Raw Aggregate Throughput: 300 tons/hour and 780,000 tons/year

Dated \_\_\_\_\_