

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 82638L001

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	0.05	0.09
		PM <sub>10</sub>	0.02	0.04
2	Secondary Crusher (4)	PM	0.55	1.00
		PM <sub>10</sub>	0.27	0.49
3	Screen (4)	PM	0.44	0.80
		PM <sub>10</sub>	0.15	0.27
4	Truck Loading/Unloading (4)	PM	0.03	0.06
		PM <sub>10</sub>	0.01	0.03
5, 6	Aggregate Handling (4)	PM	0.06	0.10
		PM <sub>10</sub>	0.02	0.03
7	Stockpiles (4)	PM	-.--	2.89
		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
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Throughput for the primary crusher is limited to 223 tons per hour (tph) and 811,720 tons per year (tpy).

Throughput for the secondary crusher is limited to 456 tph and 1,659,840 tpy.

Facility throughput is limited to 456 tph and 1,659,840 tpy.

10 Hrs/day 7 Days/week 52 Weeks/year or 3640Hrs/year

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

Dated December 14, 2007