

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33912

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)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
1	Jaw Crusher (4)	TSP	0.003	<0.001
		PM <sub>10</sub>	0.001	<0.001
2	Roll Crusher (4)	TSP	0.16	0.02
		PM <sub>10</sub>	0.06	0.007
3	Screen 1 (4)	TSP	0.84	0.11
		PM <sub>10</sub>	0.08	0.01
4	Screen 2 (4)	TSP	0.84	0.11
		PM <sub>10</sub>	0.08	0.01
FUG 1	Material Handling (4)	TSP	1.75	0.22
		PM <sub>10</sub>	0.05	0.01
FUG 2	Stockpiles (4)	TSP		0.31
		PM <sub>10</sub>		0.16

(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) TSP - total suspended particulate matter including PM<sub>10</sub>  
PM<sub>10</sub> - particulate matter less than 10 microns

(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:

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8 Hrs/day 5 Days/week 52 Weeks/year or 2,080  
Hrs/year

<u>Source</u> <u>(Tons/Yr)</u>	<u>Maximum Throughput (Tons/Hr)</u>	<u>Max Throughput</u>
Jaw Crusher	100	25,000
Roll Crusher	100	25,000

Dated\_\_\_\_\_