

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33372

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	0.02	0.02
		PM <sub>10</sub>	0.01	0.01
2	Screen E (4)	TSP	1.10	0.8
		PM <sub>10</sub>	0.5	0.4
3	Cone Crusher (4)	TSP	0.52	0.4
		PM <sub>10</sub>	0.2	0.15
4	Screen G (4)	TSP	1.1	0.8
		PM <sub>10</sub>	0.5	0.4
5	Screen I (4)	TSP	1.3	1.1
		PM <sub>10</sub>	0.65	0.5
6	Impact Crusher (4)	TSP	0.7	0.5
		PM <sub>10</sub>	0.3	0.2
FUG 1	Stockpiles (4)	TSP		3.6
		PM <sub>10</sub>		1.8
FUG 2	Material Handling (4)	TSP	23.0	18.1
		PM <sub>10</sub>	2.5	1.9

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- (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:

10 Hrs/day 6 Days/week 26 Weeks/year or 1,300  
Hrs/year

<u>Maximum Throughput (Tons/Hr)</u> <u>(Tons/Yr)</u>	<u>Max Throughput</u>
Jaw Crusher 936,000	600
Cone Crusher 507,000	325
Impact Crusher 624,000	400

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Dated \_\_\_\_\_