

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 30694

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>		<u>Name</u>	
<u>(3)</u>	<u>lb/hr</u>	<u>TPY</u>		
1	JAW CRUSHER (4)	TSP	<0.001	<0.001
		PM <sub>10</sub>	<0.001	<0.001
2	CONE CRUSHER (4)	TSP	0.014	0.011
		PM <sub>10</sub>	0.005	0.004
3	SCREEN (4)	TSP	0.504	0.403
		PM <sub>10</sub>	0.050	0.040
4 and 5	LOADING AND UNLOADING (4)	TSP	3.503	2.803
		PM <sub>10</sub>	0.102	0.081
6	MATERIAL HANDLING (4)	TSP	1.348	1.078
		PM <sub>10</sub>	0.655	0.535
7	STOCKPILES (4)	TSP	-	0.779
		PM <sub>10</sub>	-	0.389

(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 in diameter

(4) Fugitive emissions

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

8 Hrs/day 5 Days/week 45 Weeks/year

Jaw Crusher: 200 Tons/hour 320,000

Tons/year

Cone Crusher:

100 Tons/hour

320,000

Tons/year

Total Facility:

200 Tons/hour

320,000

Tons/year

Dated \_\_\_\_\_