

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 34316

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
F1	Material Handling (4)	TSP	2.67	1.07
		PM ₁₀	0.09	0.04
F2	Primary Crusher (4)	TSP	0.032	0.13
		PM ₁₀	0.001	<0.01
F3	Secondary Crusher (4)	TSP	1.62	0.65
		PM ₁₀	0.11	0.05
F4	Screening (4)	TSP	0.12	0.05
		PM ₁₀	0.01	0.02
F5	Stockpiles (4)	TSP	---	1.32
		PM ₁₀	---	0.66

(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 PM₁₀)

PM₁₀ - 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:

<u>09</u> Hrs/day	<u>5</u> Days/week	<u>45</u> Weeks/year	
Primary Crusher:	<u>150</u> Tons/hour	<u>180,000</u>	
Tons/year			
Secondary Crushers:	<u>150</u> Tons/hour	<u>180,000</u>	

Tons/year
Total Facility: 180,000 Tons/year

Dated_____