

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 17076

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	Emission	Rates
Point No. (1) (3)	lb/hr TPY	Name (2)		Name
1	Primary Crusher (4)	TSP PM ₁₀	3.15 0.02	6.30 0.04
2	Primary Screens (4)	TSP PM ₁₀	3.78 0.38	7.56 0.76
3	Secondary Crushers (4)	TSP PM ₁₀	0.43 0.16	0.86 0.32
4	Secondary Screens (4)	TSP PM ₁₀	2.27 0.23	4.54 0.45
5	Tertiary Crushers (4)	TSP PM ₁₀	0.07 0.03	0.14 0.05
6	Tertiary Screens (4)	TSP PM ₁₀	0.38 0.04	0.76 0.08
7	Screens Nos. 102, 105, 106 (4)	TSP PM ₁₀	1.51 0.15	3.02 0.30
8	Screens Nos. 110, 111 (4)	TSP PM ₁₀	0.38 0.04	0.76 0.08
9	Material Handling (4)	TSP PM ₁₀	2.81 0.45	82.08 39.13

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10	Stockpiles (4)	TSP	26.54
		PM ₁₀	13.27

- (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
PM₁₀ - particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

18 Hrs/day 6 Days/week 51 Weeks/year or 5,508 Hrs/year

Primary crusher:	1,500 tons/hour
Secondary crushers combined:	900 tons/hour
Tertiary crushers combined:	600 tons/hour
Total plant throughput:	6,000,000 tons/year

Dated _____