

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5828

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 (3)</u>	<u>lb/hr</u>	<u>TPY</u>
F1	Aggregate Handling (4)	TSP	13.402	8.652
		PM ₁₀	6.275	2.855
F2	Primary Crusher (4)	TSP	0.005	0.005
		PM ₁₀	0.002	0.002
F3	Secondary Crusher (4)	TSP	0.240	0.280
		PM ₁₀	0.089	0.103
F4	Primary Screen (4)	TSP	1.470	1.470
		PM ₁₀	0.147	0.147
F5	Secondary Screen (4)	TSP	1.260	1.470
		PM ₁₀	0.126	0.147
F6	Stockpiles (4)	TSP	-	4.468
		PM ₁₀	-	2.229

(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:

10 Hrs/day 5 Days/week 20 Weeks/year

Primary Crusher: 175 Tons/hour 350,000

Tons/year

Secondary Crushers:

150 Tons/hour

350,000

Tons/year

Total Facility:

350,000 Tons/year

Dated_____