

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5195E

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
1	Double Deck Screen (4)	TSP PM ₁₀	2.10 0.21	2.18 0.22
2	3042 Jaw Crusher (4)	TSP PM ₁₀	0.01 <0.01	0.01 <0.01
3	Triple Deck Screen (4)	TSP PM ₁₀	1.05 0.11	1.09 0.11
4	3040 Triple Roll Crusher (4)		TSP	0.20
	0.21	PM ₁₀	0.07	0.08
5	Material Handling (4)	TSP PM ₁₀	0.30 0.12	0.31 0.13
6	Stockpiles (4)	TSP PM ₁₀		7.23 3.61

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources area name or fugitive source name used.

(3) TSP - total suspended particulate matter

PM₁₀ - particulate matter less than 10 microns in diameter

(4) Fugitive emissions are an estimate only.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Primary Crusher (3042 Jaw): 250 tons/hour

Secondary Crusher (3040 Triple Roll): 250 tons/hour

Maximum facility throughput: 500 tons/hour
1,040,000 tons/year

Dated _____