

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33087

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
3	Universal Crusher (4)	TSP	0.56	0.87
		PM ₁₀	0.21	0.32
10	Four Foot Cone Crusher (4)		TSP	0.16
	0.25	PM ₁₀	0.06	0.09
19	Double Roll Crusher (4)	TSP	0.08	0.13
		PM ₁₀	0.03	0.05
6	Screen No. 1 (4)	TSP	0.57	0.88
		PM ₁₀	0.06	0.09
17	Screen No. 2 (4)	TSP	0.25	0.38
		PM ₁₀	0.03	0.04
LOAD	Loading and Unloading (4)		TSP	0.63
	0.99	PM ₁₀	0.31	0.49

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HAND	Material Handling (4)	TSP	2.24	3.49
		PM ₁₀	1.04	1.61
PILE	Stockpiles (4)	TSP	-	0.85
		PM ₁₀	-	0.43

- (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.

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

10 Hrs/day 6 Days/week 52 Weeks/year

Universal Crusher:	<u>350</u> Tons/hour	<u>1,092,000</u> Tons/year
Four Foot Cone Crusher:	<u>100</u> Tons/hour	<u>312,000</u> Tons/year
Double Roll Crusher:	<u>50</u> Tons/hour	<u>156,000</u> Tons/year
Total Facility:	<u>500</u> Tons/hour	<u>1,560,000</u> Tons/year

Dated_____