

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 37883

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	Crusher (4)	PM 0.04 PM ₁₀	0.04 0.013	0.02
2	Material Handling (4)	PM 0.02 PM ₁₀	0.02 0.01	0.01
3	Screens (4)	PM 0.20 PM ₁₀	0.23 0.02	0.02
4	Crusher Engine Stack	PM ₁₀ NO _x CO 1.45 SO ₂ VOC	0.50 6.73 1.74 0.45 0.55	0.60 8.10 0.55 0.65
FUG-1	Stockpiles (4)	PM PM ₁₀	1.90	0.94

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
CO - carbon monoxide
(4) Fugitive emissions are an estimate only

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

8 Hrs/day 6 Days/week 50 Weeks/year or 2,250
Hrs/year

Maximum Allowable Production/Throughput: 150 tons per hour and 360,000 tons per year

Dated_____