

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 49074

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, 2, 6, and 7	Material Handling (4) (Conveyors, Chutes, and Hoppers)	PM	0.12	0.07
		PM ₁₀	<0.06	0.03
4 and 5	Crushers (4) (Jaw and Cone)	PM	< 0.54	0.32
		PM ₁₀	0.25	0.15
3 and 8	Screening (4) (Wash and Rinse Screen)	PM	1.49	0.90
		PM ₁₀	0.19	0.43
SPFUG	Stockpiles (4)	PM		14.45
		PM ₁₀	6.88	
LOFUG	Truck Loading (4)	PM	0.03	0.02
		PM ₁₀	0.01	

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) 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 particulate matter greater than 10 microns is emitted.
- (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 operating parameters:

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

Feed Hopper Maximum Input: 430 tph and 517,552 tpy

Jaw and Cone Crusher Maximum Throughput(each): 215 tph and 258,776 tpy

- ** Compliance with annual emission limits is based on a rolling 12-month period.

Dated July 31, 2002