

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18091B

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	Aggregate Stockpiles (4)	PM	-	0.77
		PM ₁₀	-	0.37
M	Material Handling (4)	PM	1.92	1.13
		PM ₁₀	0.91	0.52
4	Screening (4)	PM	3.20	1.80
		PM ₁₀	2.40	1.35
17,18	RAP Screen and Crusher (4)	PM		2.21
	1.25	PM ₁₀	1.85	1.04
29	Stack	PM	11.77	6.63
		PM ₁₀	11.77	6.63
		VOC	42.40	19.13
		NO _x	14.40	8.11
		SO ₂	34.00	19.14
		CO	15.20	8.56
32	Lime Silo	PM	0.05	<0.01
		PM ₁₀	0.05	<0.01

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- (1) Emission point identification - either specific equipment designation or emission point number.
- (2) Specific point source name. For fugitive sources use 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.
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only.

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

Hrs/day 18 Days/week 7 Weeks/year 52 or Hrs/year 2,000

Tons/hour 400 Tons/year 450,000

Dated_____