

Emission Sources - Maximum Allowable Emission Rates

Permit Number 71278

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, sources, and related activities. 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 *(5)	
			lbs/hour	TPY**
1	Crushing Operations (4)	PM	0.04	0.04
		PM ₁₀	0.02	0.02
2	Screening Operations (4)	PM	0.35	0.37
		PM ₁₀	0.17	0.18
3	Loading/Unloading (4)	PM	0.02	0.02
		PM ₁₀	0.01	0.01
4	Transfer Operations (4)	PM	0.09	0.09
		PM ₁₀	0.04	0.04
5	Stockpiles (4)	PM	-.--	0.58
		PM ₁₀	-.--	0.29

(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 and should not be considered as a maximum allowable emission rate.

(5) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

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

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

8 Hrs/day 5 Days/week 52 Weeks/year or 2,080 Hrs/year

Primary Crusher: 200 Tons/hour 416,000 Tons/year

Total Facility: 416,000 Tons/year

Date: June 25, 2014