

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 29F

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	Primary Jaw Crusher (4)	PM	0.06	0.03
		PM ₁₀	0.03	0.02
2	Secondary Impact Crusher (4)	PM	0.24	0.12
		PM ₁₀	0.12	0.06
3	Vibrating Screen (4)	PM	0.35	0.18
		PM ₁₀	0.17	0.08
4	Loading and Unloading (4)	PM	0.06	0.03
		PM ₁₀	0.03	0.02
5	Material Handling (4)	PM	0.03	0.02
		PM ₁₀	0.01	0.01
6	Stockpiles (4)	PM	-	0.50
		PM ₁₀	-	0.24

- (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) PM - total suspended particulate matter (including PM₁₀)
PM₁₀ - particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Hrs/day 10 Days/week 5 Weeks/year 40

Primary Crusher: 300 Tons/hour
Secondary Crushers:
Total Facility: 300,000 Tons/year

200 Tons/hour

Dated December 29, 2004