

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 52986L001

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**
C28-DP1	FEL To Hopper (4)	PM	1.02	1.91
		PM ₁₀ 0.48	0.90	
C28-TR1	Hopper To Screen Conveyor (4)	PM	0.02	0.04
		PM ₁₀ 0.01	0.02	
C28-SC1	Screen (4)	PM	0.63	1.19
		PM ₁₀ 0.30	0.57	
C28-CR1	Crusher (4)	PM	0.20	0.37
		PM ₁₀ 0.09	0.18	
C28-TR2	Crusher Conveyor To Hopper Feed Conveyor (4)	PM	0.02	0.03
		PM ₁₀	0.01	0.02
C28-TR3	Hopper Feed Conveyor (4)	PM	0.02	0.03
		PM ₁₀ 0.01	0.02	
C28-SP1	Base (4)	PM	0.03	0.13
		PM ₁₀ 0.01	0.06	
C28-SP2	Fines (4)	PM	0.03	0.13
		PM ₁₀ 0.01	0.06	
C28-SP3	Fines (4)	PM	0.03	0.13
		PM ₁₀ 0.01	0.06	

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- (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.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Maximum Throughput:
natural rock or stone crushed

200 tons per hour of
748,800 tpy of natural rock or
stone crushed.

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

Dated March 21, 2003