

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 39911

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
SIL01	Cement Silo Baghouse	PM ₁₀	0.0019	0.0003
LOAD1	Material Handling and Truck Loading (4)	PM	0.0045	0.0008
		PM ₁₀	0.0022	0.0004
STOCK	Stockpiles (4)	PM	<0.0005	0.104
		PM ₁₀	<0.0003	0.047

(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 - 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.

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

24 Hrs/day 7 Days/week 52 Weeks/year

Concrete (proportions of raw materials): 13.7 percent cement; 34.1 percent sand; 52.2 percent aggregates

Concrete Mix Throughput: 15 cubic yards /hour 5,400 cubic

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			lb/hr	TPY

yards/year

Dated_____