

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2478

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)	<u>Emission Rates *</u>	
			lb/hr	TPY**
1	Aggregate Delivery (4)	PM	0.15	0.04
		PM ₁₀	0.07	0.02
2	Sand Delivery (4)	PM	0.03	0.01
		PM ₁₀	0.02	<0.01
3	Aggregate and Sand Conveyor Transfer (4)	PM	0.18	0.05
		PM ₁₀	0.09	0.02
4	Aggregate and Sand Drop to Bin (4)	PM	0.18	0.05
		PM ₁₀	0.09	0.02
5	Aggregate Batcher (4)	PM	0.19	0.05
		PM ₁₀	0.09	0.02
6	Cement Silo Dust Collector	PM	0.01	<0.01
		PM ₁₀	0.01	<0.01
7	Cement Batcher Baghouse	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
8	Stockpiles (4)	PM	--	2.00
		PM ₁₀	--	1.00
9	Truck Loading (4)	PM	2.69	0.73
		PM ₁₀	0.75	0.21

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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
- (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

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

Maximum Concrete Production Rates: 75 cubic yards per hour 40,000 cubic yards per year

Date September 30, 2008