

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 45072

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	Gray Cement Silo	PM ₁₀	0.041	0.05
2	Silica Sand Silo	PM ₁₀	0.0003	<0.001
3	Unimen sand Silo	PM ₁₀	0.0003	<0.0005
4	White Cement Silo	PM ₁₀	0.41	0.05
5	Calcium Carbonate Silo	PM ₁₀	0.41	0.01
6	Blender/Bagger DC 1	PM ₁₀	<0.002	<0.005
7	Blender/Bagger DC 2	PM ₁₀	<0.002	<0.005
8	Tech Sand Silo No. 1	PM ₁₀	<0.0003	<0.0005
9	Tech Sand Silo No. 2	PM ₁₀	<0.0003	<0.0005

(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) PM₁₀ - particulate matter (PM) 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 parameters:

16 Hrs/day 6 Days/week 52 Weeks/year or 4,992 Hrs/year

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Maximum Allowable Throughput/Production: 40,000 pounds per hour

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

Dated _____