

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5449

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	Cement silo No. 1 Baghouse Stack 0.94	PM <sub>10</sub>		0.60
1A	Fly ash Silo Baghouse Stack	PM <sub>10</sub>	0.30	0.47
1B	Cement Silo No. 2 Baghouse Stack 0.94	PM <sub>10</sub>		0.60
2	Central Baghouse Stack	PM <sub>10</sub>	1.93	3.00
F1	Stockpiles (4)	TSP	-	0.23
		PM <sub>10</sub>	-	0.11
F2	Material Handling (4)	TSP	0.49	0.24
		PM <sub>10</sub>	0.24	0.12

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, area name or fugitive source name used.

(3) TSP - total suspended particulate matter  
PM<sub>10</sub> - particulate matter 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 and production limits:

10 Hrs/day 5 Days/week 52 Weeks/year or 2,600 Hrs/year

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>

Maximum hourly production: 100 cubic yards

Maximum annual production: 100,000 cubic yards

Dated \_\_\_\_\_