

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 18654A

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 **	Source	Air Contaminant	Emission Rates	
			lb/hr	TPY*
Point No. (1)	Name (2)	Name (3)		
1	Cement Silo Baghouse	PM <sub>10</sub>	0.03	0.15
2	Fly Ash Silo Baghouse	PM <sub>10</sub>	0.04	0.17
2	Truck Drop Point (Water Fog Ring)	PM <sub>10</sub>	1.46	3.72
FUG1	Material Handling (4)	PM PM <sub>10</sub>	0.11 0.10	0.29
FUG2	Stockpiles (4)	PM PM <sub>10</sub>		0.18 0.09

(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 PM<sub>10</sub>.  
PM<sub>10</sub> - 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.

(5) The cement weigh hopper shall be vented to the cement silo baghouse.

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

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

14 Hrs/day 7 Days/week 52 Weeks/year or 5,096 Hrs/year

Maximum Allowable Throughput/Production: 125 yds<sup>3</sup>/Hour and 637,000  
Yds<sup>3</sup>/Year

Dated \_\_\_\_\_