

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1009A

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	
<u>TPY</u>				
15	Cement Silo Baghouse	PM ₁₀	0.05	0.12
16	Flyash Silo Baghouse	PM ₁₀	0.05	0.12
22	Flyash Silo Baghouse	PM ₁₀	0.05	0.12
23	Cement Silo Baghouse	PM ₁₀	0.05	0.12
24	Cement Silo Baghouse	PM ₁₀	0.05	0.12
25	Weigh Hopper and Loadout Baghouse	PM ₁₀	0.56	1.39
10-12 and 17-19	Aggregate Handling (4)	TSP	5.29	3.08
		PM ₁₀	0.15	0.09
1-9	Stockpiles (4)	TSP	-	1.13
		PM ₁₀	-	0.56

- (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) TSP - total suspended particulate matter (including PM₁₀)
PM₁₀ - particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Hrs/day 16 Days/week 6 Weeks/year 52
 East Plant Maximum Hourly Production: 150 Cubic yards/hour
 West Plant Maximum Hourly Production: 150 Cubic yards/hour
 Total Facility Maximum Annual Production: 175,000 Cubic yards/year

Dated _____