

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8749

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	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
1	Material Handling (4)	TSP	4.95	1.80
		PM ₁₀	2.48	0.90
2	Cement Silo Baghouse	PM ₁₀	0.05	0.02
3	Fly Ash Silo Baghouse	PM ₁₀	0.05	0.02
4	Truck Drop Point (4)	TSP	1.32	0.58
		PM ₁₀	0.66	0.29
5	Stockpiles (4)	TSP	-	1.44
		PM ₁₀	-	0.72

- (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, including PM₁₀
PM₁₀ - 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:

Hrs/day 12 Days/week 6 Weeks/year 52 or 3,750
Hrs/year

Maximum Hourly Production: 110 Cubic yards/hour

Maximum Annual Production: 96,000 Cubic yards/year

Dated _____