

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

6395

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		Air Contaminant		<u>Emission Rates *</u>
	Name (2)	Name (3)	lb/hr	TPY	
7	Cement Silo - Baghouse		PM ₁₀		0.35 0.36
10	Weigh Hopper (4) (Water spray ring)		TSP		0.6 0.62
			PM ₁₀		0.3 0.31
1,3,4,5	Material Handling (4)		TSP		0.78 0.81
			PM ₁₀		0.40 0.40
1,16	Stockpiles/Roads (4)		TSP		0.90
			PM ₁₀		0.45

- (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 facility is limited to the maximum hourly production rate of 50 yd³ and the maximum annual production rate of 104,000 yd³ using the following maximum operating schedule:

Hrs/day 8 Days/week 5 Weeks/year 52 or Hrs/year 2,080