

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5475

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		
1	Fly Ash Silo Baghouse			PM10	4.20	1.46
2	Cement (redsilo) Baghouse			PM10	4.20	1.46
3	Cement (grnsilo) Baghouse			PM10	4.20	1.46
4	Weigh Hopper Baghouse			PM10	7.20	2.50
5	Truck Loading			PM10	2.16	0.75
6.	Material Handling (4)			TSP	5.04	1.74
				PM10	2.52	0.87
7	Stockpiles			TSP		0.31
				PM10		0.16
8	Road Traffic (4)			TSP		1.92
				PM10		0.96

- (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) PM10 - particulate matter less than 10 microns in diameter
TSP - total suspended particulate, including PM10
- (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 throughputs of concrete:

Hrs/day 12 Days/week 5.5 Weeks/year 52 or Hrs/year 3,432

Hourly throughput 180 cubic yards

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AIR CONTAMINANTS DATA

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

Annual throughput 125,000 cubic yards

Dated_____