

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 41828

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	TPY
01	Cement Silo Baghouse	PM <sub>10</sub>	0.05	0.02
02	Fly Ash Silo Baghouse	PM <sub>10</sub>	0.04	0.02
	Weigh Hoppers (4, 5)	PM <sub>10</sub>	0.12	0.30
	Mixing Operation (4, 5)	PM <sub>10</sub>	0.12	0.30
MHFUG	Material Handling (4)	PM	0.21	0.54
		PM <sub>10</sub> 0.10	0.26	
SPFUG	Stockpiles (4)	PM	-	0.10
		PM <sub>10</sub>	-	0.05

(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) PM - particulate matter 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 PM greater than 10 microns is emitted.

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

(5) Includes both south (dry cast) and north (wet cast) concrete mix systems.

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

30 cubic yards/hour 149,760 cubic yards/year

16 hrs/day 6 days/week 52 weeks/year or 4,992 hrs/year

Dated May 9, 2005