

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4080

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		
1A		Cement Silo Vent		PM <sub>10</sub>	0.017	0.022
1B		Cement Silo Vent		PM <sub>10</sub>	0.017	0.022
1C		Fly Ash/Cement Silo Vent		PM <sub>10</sub>	0.017	0.022
1D		Cement Silo Vent		PM <sub>10</sub>	0.017	0.022
2		Weigh Hopper/Mixer Truck Baghouse		PM <sub>10</sub>	1.60	2.00
3		Drop Transfer Points		TSP	0.502	0.627
				PM <sub>10</sub>	0.238	0.296
FE-1		Fugitives (4) (Road & stockpile)		TSP		1.17
				PM <sub>10</sub>		0.532

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

\* Emission rates are based on a maximum hourly production rate of 100 cubic yards and a

maximum annual rate of 249,600 cubic yards of concrete mixed and are limited by the following maximum operating schedule:

Hrs/day 10 Days/week 5 Weeks/year 52 or Hrs/year 2,600