

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 90437

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)	<u>Emission Rates</u>	
			lb/hr	TPY
3	Cement Silo 1 Baghouse	PM	< 0.01	0.01
		PM <sub>10</sub>	< 0.01	< 0.01
4	Cement Silo 2 Baghouse	PM	< 0.01	0.01
		PM <sub>10</sub>	< 0.01	< 0.01
5	Cement Silo 3 Baghouse	PM	< 0.01	0.01
		PM <sub>10</sub>	< 0.01	< 0.01
TRK	Truck Loading Baghouse	PM	< 0.01	0.01
		PM <sub>10</sub>	< 0.01	< 0.01
MTL	Material Handling (4) (5)	PM	0.04	0.20
		PM <sub>10</sub>	0.02	0.09
STK	Stockpiles (4) (6)	PM	-	0.14
		PM <sub>10</sub>	-	0.07

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>  
 PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter including PM<sub>2.5</sub>  
 PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
- (4) Fugitive emissions are an estimate only.
- (5) Material Handling accounts for emissions from loading sand and aggregate into trucks.
- (6) Stockpiles accounts for emissions from 0.11 acres of stockpile.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Dated March 9, 2010