## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 5038

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	Source	Air Contaminant	Emission R	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY **	
6	Silo Baghouse	$PM_{10}$	0.047	0.035	
7	Silo Baghouse	PM <sub>10</sub>	0.047	0.035	
8	Silo Baghouse	$PM_{10}$	0.047	0.035	
9	Weigh Batcher Baghouse	$PM_{10}$	0.031	0.023	
5	Truck Loading (4) Water Fog Ring	PM <sub>10</sub>	2.400	2.400	
MHFUG	Material Handling (4, 5)	PM PM <sub>10</sub>	0.096 0.004	0.096 0.004	
SPFUG	Stockpiles (4)	PM PM <sub>10</sub>	 0.12	0.24	

- (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, suspended in the atmosphere, 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 particulate matter greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only.
- (5) MHFUG includes emissions from Emission Point Nos. 1 through 4.

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*	Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:				
	Hrs/dayDays/weekWeeks/year or Hrs/year4,368_				
	Concrete Production Rates: Cubic yds/hour_200 Cubic yds/year_400,000				
**	Compliance with annual emission limits is based on a rolling 12-month period.				
	Dated <u>January 28, 2005</u>				