## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 83067

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 Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
FUG	Concrete Manufacturing Building (4)	PM PM <sub>10</sub>	<0.01 <0.01	<0.01 <0.01
1	Cement Silo No. 1 Stack	PM <sub>10</sub>	0.13	0.07
2	Cement Silo No. 2 Stack	PM <sub>10</sub>	0.13	0.07
3	Cement Silo No. 3 Stack	PM <sub>10</sub>	0.13	0.07
MTL	Material Handling (4)	PM PM <sub>10</sub>	0.01 <0.01	0.03 0.01

- (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  $PM_{10}$  particulate matter equal to or less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

<u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year

Maximum Throughput and Production Rates:

Aggregate transfer to truck hop	oper: <u>28</u>	_ tons per hour	<u> 245,280</u>	tons per year	
Crusher:	10	tons per hour		20,000	tons per
year					
Concrete production:	32	tons per hour		280,320	tons per
vear					

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\*\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated March 17, 2008

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