EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 28780

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
E-1	Cement Silo Baghouse Vent	PM_{10}	0.03	0.07
E-2	Cement Silo Baghouse Vent	PM_{10}	0.03	0.07
E-5	Lime Silo Baghouse	PM_{10}	0.03	0.07
E-6	Lime Silo Baghouse	PM_{10}	0.03	0.07
FUG-BLDG	Fugitives (4 and 5)	PM	0.22	0.56
		PM_{10} 0.12	0.28	

(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_{10} - particulate matter (PM) 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) Fugitive emissions source is enclosed building housing lime hopper hood baghouse vent, surge hopper baghouse vent, and auger valve packer.

 *   Emissions rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 16 Days/week   6 Weeks/year   52 or Hrs/year 4,992

A maximum hourly bagging rate of 2,160 80-pound bags (401 bags per hour on the average) and a maximum annual bagging rate of 2,000,000 80-pound bags from 48,000 tons of bulk cement; 8,000 tons of combination of bagged and bulk lime; and 24,000 tons of bulk fly ash of stucco mix.

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Dated   July 11, 2005