

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56271

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**
E3-16	Finish Mill No. 1 Baghouse	PM ₁₀	2.16	9.46
E3-17	Finish Mill No. 2 Baghouse	PM ₁₀	2.16	9.46
E3-18	Finish Mill No. 3 Baghouse	PM ₁₀	2.16	9.46
E3-19	Finish Mill No. 4 Baghouse	PM ₁₀	2.16	9.46
E3-3	Tunnel No. 2 Baghouse	PM ₁₀	0.43	1.88
E3-4	North Clinker Group No. 4 Baghouse	PM ₁₀	0.26	1.13
E3-5	Tunnel No. 1 Baghouse	PM ₁₀	0.43	1.88
E3-27	No 4 Transfer Baghouse	PM ₁₀	0.43	1.88
E3-28	Kiln Tunnel No. 4 Baghouse	PM ₁₀	0.26	1.13
E3-31	Finish Tunnel No. 4 Baghouse	PM ₁₀	0.17	0.75
E3-32	No.4 Feeder Baghouse	PM ₁₀	0.17	0.75
E3-43	No. 4 Feeder Baghouse	PM ₁₀	0.17	0.75
E3-43A	No. 4 Feeder Baghouse	PM ₁₀	0.17	0.75
E4-4	Silo Group 3 Baghouse	PM ₁₀	0.28	1.23

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
E4-11A	Airslide Baghouse	PM ₁₀	0.17	0.75
E4-23	Finish Silo Group No. 3 Baghouse	PM ₁₀	0.26	1.23

- (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) PM₁₀ - 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 and should not be considered as a maximum allowable emission rate.

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

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

Source	Max Hourly Throughput (tons)	Max Annual Throughput (tons)
Finish Mill No. 1	60	525,600
Finish Mill No. 2	60	525,600
Finish Mill No. 3	60	525,600
Finish Mill No. 4	60	525,600

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

Dated April 3, 2004