

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 72660

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**
WC	White Cement Baghouse	PM ₁₀	0.09	0.01
GC	Gray Cement Baghouse	PM ₁₀	0.09	0.02
FAC	Fly Ash Cement Baghouse	PM ₁₀	0.09	0.01
CLS	Crushed Limestone Baghouse	PM ₁₀	0.09	0.01
DP	Dense Phase Baghouse	PM ₁₀	0.04	0.03
SN	Sand North Baghouse	PM ₁₀	0.04	0.03
SS	Sand South Baghouse	PM ₁₀	0.04	0.03
MPC	Main Process Collector Baghouse	PM ₁₀	0.34	1.03
NWC	New White Cement Silo Baghouse	PM ₁₀	0.04	0.19
NGC	New Gray Cement Silo Baghouse	PM ₁₀	0.04	0.19
NFC	New Fly Ash Cement Silo Baghouse	PM ₁₀	0.04	0.19
NSS	New South Sand Silo Baghouse	PM ₁₀	0.04	0.19
DB1	Day Bin 1 Baghouse	PM ₁₀	0.04	0.19

DB2 Day Bin 2 Baghouse PM₁₀ 0.04 0.19
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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY**
DB3	Day Bin 3 Baghouse	PM ₁₀	0.04	0.19
DB4	Day Bin 4 Baghouse	PM ₁₀	0.04	0.19
DB5	Day Bin 5 Baghouse	PM ₁₀	0.04	0.19
HKC	House Keeping Collector baghouse	PM ₁₀	0.39	1.69

- (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 PM greater than 10 microns is emitted.

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

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

24 Hrs/day 5 Days/week 50 Weeks/year or 6,000 Hrs/year

Dated May 25, 2007