EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 9490 and PSD-TX-638

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
GEF-11	Conveyor Transfer Baghouse	PM_{10}	0.28	1.23
GEF-12	Bin Vent Baghouse	PM ₁₀	0.28	1.23
GEF-13	Weigh Feeder Baghouse	PM ₁₀	1.28	5.61
EEF-11	No. 5 Mill Separator Baghouse	PM ₁₀	5.10	22.20
EEF-12	No. 5 Mill Sweep Baghouse	PM ₁₀	2.14	9.40
EEF-13	Cement Conveyor Venting Baghouse	PM_{10}	0.30	1.31
EEF-14	Cement Conveyor Venting Baghouse	PM ₁₀	0.30	1.31
KBH1	Airslide KAS3 Baghouse	PM ₁₀	0.21	0.94
KBH8	Airslide KAS19 Baghouse	PM ₁₀	0.12	0.53
KBH12	Rich Mortar Spout Baghouse	PM ₁₀	0.15	0.68
KBH13	Truck Loading Spout Baghouse	PM ₁₀	0.15	0.68
KEF-10	Cement Silos Baghouse	PM ₁₀	0.26	1.14
KEF-11	Cement Silos Baghouse	PM ₁₀	0.26	1.14
KEF-14	Cement Silo No. 3 Venting Baghouse	PM PM ₁₀	0.07 0.06	0.30 0.25
KEF-15	Cement Silo No. 4	PM	0.07	0.30

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
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	Venting Baghouse	$PM_{\mathtt{10}}$	0.06	0.25

- (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) PM₁₀ particulate matter (PM) 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:

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

Dated <u>July 28, 2006</u>