

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19803

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 **
ST-LIME	Lime Bulk Silo	PM ₁₀	0.07	0.24
ST-R1	Reactor No. 1	PM ₁₀	0.13	0.45
ST-R2	Reactor No. 2	PM ₁₀	0.09	0.30
ST-DUMP	Bag - Dump	PM ₁₀	0.10	0.34
ST-N1	Nuisance No. 1	PM ₁₀	0.09	0.38
ST-N2	Nuisance No. 2	PM ₁₀	0.09	0.38
ST-PC1	Classification No. 1	PM ₁₀	0.31	1.08
ST-PC2	Classification No. 2	PM ₁₀	0.31	1.08
ST-PSH1	Surge Hopper No. 1	PM ₁₀	0.06	0.03
ST-PSH2	Surge Hopper No. 2	PM ₁₀	0.04	0.02
ST-AB1	Air Blender No. 1	PM ₁₀	0.07	0.04
ST-AB2	Air Blender No. 2	PM ₁₀	0.07	0.04
ST-ABT	Air Blender Transfer	PM ₁₀	0.03	0.06

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

FUGSTEART	Fugitives	VOC	0.11	0.49
T700	Tank T-700	VOC	0.16	0.03
T701	Tank T-701	VOC	0.08	0.01

- (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
VOC - volatile organic compounds as defined Title 30 Texas Administrative Code § 101.1

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

_____Hrs/day _____Days/week _____Weeks/year or 8,760 Hrs/year

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

Date July 13, 2006