EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2807

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	ninant <u>Emission Rates *</u>	
Point No. (1)	Name (2)		Name (3)	lb/hr	<u>TPY</u>
6	Washing Stack		PM ₁₀	1.300	0.800
7	Washing Stack		PM ₁₀	1.300	0.800
8	Glaze Spraying Stack	PM ₁₀	PM 0.06	0.16 0.15	0.40
9	Glaze Spraying Stack	PM ₁₀	PM 0.06	0.16 0.15	0.40
10a	Glaze Spraying Stack	PM ₁₀	PM 0.06	0.16 0.15	0.40
10b	Glaze Spraying Stack	PM ₁₀	PM 0.06	0.16 0.15	0.40
11	Kiln Stack		PM ₁₀ CO NO _x VOC F	0.011 0.028 0.084 0.001 0.462	0.004 0.010 0.025 <0.001 0.155
12	Kiln Stack		PM ₁₀ CO NO _x VOC F	0.011 0.028 0.084 0.001 0.462	0.004 0.010 0.025 <0.001 0.155
13	Patching Stack		PM ₁₀	0.840	0.500

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- (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 particulate matter, suspended in the atmosphere, including PM₁₀
 - 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.
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - NO_x total oxides of nitrogen
 - CO carbon monoxide
 - F fluorides
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
 - 5 Hrs/day 5 Days/week 48 Weeks/year or 1,200 Hrs/year

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

Pounds/hour 840 Tons/year 504

Dated August 31, 2005