

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9572 and PSD-TX-651M1

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)	<u>Emission Rates*</u>	
			lb/hr	TPY
KS1	Tunnel Kiln Stack	VOC	0.5	2.2
		NOx	1.6	7.0
		SO2	22.3	97.7
		PM	8.2	35.9
		CO	10.8	47.3
		HF	0.12	0.5
		H2SO4	1.3	5.7
KS2	Tunnel Kiln Stack	VOC	0.5	2.2
		NOx	1.6	7.0
		SO2	22.3	97.7
		PM	8.2	35.9
		CO	10.8	47.3
		HF	0.12	0.5
		H2SO4	1.3	5.7

- (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) VOC - volatile organic compounds as defined in General Rule 101.1  
 NOx - total oxides of nitrogen  
 SO2 - sulfur dioxide  
 CO - carbon monoxide  
 HF - hydrogen fluoride  
 PM - particulate matter (front and back-half catch)  
 H2SO4 - sulfuric acid

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

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

Revised \_\_\_\_\_