

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21012

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	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
K	Adsorber for both Tunnel Kiln Stacks	VOC	0.53	2.4
		NO <sub>x</sub>	8.85	38.7
		SO <sub>2</sub>	23.14	101.1
		PM	14.05	61.4
		CO	20.18	88.2
		HF	1.39	6.1

(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

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter (all forms)

CO - carbon monoxide

HF - hydrogen fluoride

\* Emission rates are based on simultaneous operation of both kilns and the facilities are limited by the following maximum operating schedule:

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

Dated\_\_\_\_\_