

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates*</u>	
			lb/hr	TPY
K	Adsorber for both Tunnel Kiln Stacks	VOC	0.2	0.9
		NOx	4.0	17.6
		SO2	21.2	93.3
		PM	10.2	44.8
		CO	1.3	5.8
		HF	0.9	3.9

- (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 (all forms)

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

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