

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20161

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 a 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
STK 1	Heat Cleaning Device	HCl	3.22	5.00
		SO2	5.24	8.20
		CO	1.52	2.40
		NOx	4.87	7.60
		PM	10.73	16.70
		VOC	0.20	0.30

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
 - (2) Specific point source name.
 - (3) VOC - volatile organic compounds as defined in General Rule 101.1
- NOx - total oxides of nitrogen
SO2 - sulfur dioxide
PM - particulate matter
CO - carbon monoxide
HCl - hydrogen chloride

* Hourly emission rates are based on and the facilities are limited by the following: a maximum of 700 lbs/hr of combustible tread material and crushed oil filters may be combusted.

* Annual emission rates are based on and the facilities are limited by the following maximum operating schedule:

The combustion of 3,500 pounds of combustible tread material and crushed oil filters per day, 312 days per year.