

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

1188

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)	lb/hr(4)	TPY(5)	<u>Emission Rates *</u>
1-C-1F	126 MMBtu/hr Boiler	NOx	131.33	75.05	
		CO	5.47	16.46	
		SO2	46.62	8.09	
		SO3	0.66	0.11	
		PM10	7.66	3.63	
		VOC	0.32	1.26	

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) SO3 - sulfur trioxide
PM10 - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide
- (4) Maximum hourly emission rates for NOx, SO2, SO3 and PM10 are based on the worst hourly case, e.g. liquid hydrocarbon fuel or fuel oil rates.
- (5) See Special Provision No. 4 for basis for annual emission rates.

* The facilities are limited by the following maximum operating schedule:

Hrs/day___Days/week___Weeks/year___or Hrs/year 8760

Revised_____