

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 17887

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)	Emission Rates	
			lb/hr	TPY
INC-2	Thermal Oxidizer	VOC	5.44	2.11
		POC	1.95	6.29
INC-3	Thermal Oxidizer	VOC	3.48	1.35
		POC	1.11	3.74
FUG-3	Plant Fugitives	VOC	107.04	44.42
		non-VOC	4.03	0.47

- (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  
 CO - carbon monoxide  
 PM - particulate matter including total suspended particulate  
 POC - products of combustion: NO<sub>x</sub>, SO<sub>2</sub>, CO, PM, and VOC  
 non-VOC - includes 1,1,1-trichloroethane, methylene chloride, potassium hydroxide, phosphoric acid, hydrofluoric acid, ammonia, and 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

Dated \_\_\_\_\_