

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 17887

This table lists the maximum allowable emission rates for all sources of air contaminants 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	88.34	36.66
		non-VOC	4.03	0.47
All EPNs	All Sources	Any single HAP		<8.0
		All HAPs		<20.0

(1) Emission point identification from plot plan.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

PM - particulate matter including total suspended particulate

POC - products of combustion: NO_x, SO₂, CO, PM, and VOC

non-VOC - includes 1,1,1-trichloroethane, methylene chloride, potassium hydroxide, phosphoric acid, hydrofluoric acid, ammonia, and sulfuric acid.

HAP - hazardous air pollutant as defined in the Federal Clean Air Act Section 112B

* Facilities may operate:

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

Dated _____