

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8874/PSD-TX-455

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>
I-1	Acid Gas Incinerator	VOC	0.05	0.21
		NO _x	0.90	3.94
		SO ₂	186.22	815.65
		H ₂ S	0.22	0.98
		CO	0.72	3.15
		PM	0.11	0.47
H-2	Glycol Regenerator	NO _x	0.46	2.0
H-3	Boiler	NO _x	0.61	2.7
C-1	Compressor	NO _x	7.2	31.5
C-2	Compressor	NO _x	7.2	31.5
	Fugitives (4)	VOC		33.3

(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_x - total oxides of nitrogen

SO₂ - sulfur dioxide

H₂S - hydrogen sulfide

CO - carbon monoxide

PM - particulate matter

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>

 Hrs/day Days/week Weeks/year or
8,760 Hrs/year

Dated April 3, 1996