

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number R-674

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**
1	Glycol Reboiler	PM ₁₀	0.01	0.01
		VOC	0.01	0.04
		NO _x	0.18	0.79
		SO ₂	0.01	
		CO	0.04	
2	Condensate Tank	VOC	0.14	0.60
3	Flare	SO ₂	93.15	410.00
		H ₂ S	4.43	
4	Amine Reboiler	PM ₁₀	0.01	0.03
		VOC	0.02	0.07
		NO _x	0.24	1.03
		SO ₂	0.01	
		CO	0.05	
5	Fugitives (4)	VOC	0.11	0.48
		H ₂ S	0.16	

(1) Emission point identification - either specific equipment designation or emission point number (EPN) 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 30 Texas Administrative Code § 101.1

CO - carbon monoxide

NO_x - total oxides of nitrogen

PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter.

SO₂ - Sulfur Dioxide

H₂S - Hydrogen Sulfide

(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:

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

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated_____