

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9339

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
H-1	Amine Reboiler	NO _x	0.42	1.82
		CO	0.35	1.53
		VOC	0.02	0.10
		PM ₁₀	0.03	0.14
		SO ₂	<0.01	0.01
H-2	Glycol Reboiler	NO _x	0.04	0.16
		CO	0.03	0.14
		VOC	<0.01	0.01
		PM ₁₀	<0.01	0.01
H-3	Prod Unit Stack	NO _x	0.05	0.20
		CO	0.05	0.24
		VOC	<0.01	0.02
		PM ₁₀	0.01	0.02
FUG	Facility Fugitives (4)	VOC	0.89	3.91
		H ₂ S	0.07	0.30
GLYCOLSTIL	Glycol Dehydrator	VOC	0.30	1.32
F-1	Flare	NO _x	0.16	0.68
		CO	1.34	5.86
		VOC	0.01	0.02
		SO ₂	372.1	
	1385.3	H ₂ S	1.0	3.7
F-1	Flare (Well test only)	NO _x	23.0	0.55
		CO	5.7	0.14
		VOC	82.7	1.98
		SO ₂	581.4	13.95

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H₂S 3.1 0.07

- (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) PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- 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
- H₂S - hydrogen sulfide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates during well test only are based on two 24-hour periods per year. All other emission rates are based on and the facilities are limited by the following maximum operating and production schedule:

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

Dated _____