

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 104

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**
DEHY1	Glycol Reboiler No. 1	CO	0.05	0.23
		NO _x	0.06	0.28
		PM ₁₀	0.01	0.02
		SO ₂	0.01	0.01
		VOC	0.23	1.01
DEHYFLASH1	Dehydrator Flash Tank No. 1	VOC (5)	6.64	29.08
		VOC (6)	0.0	0.0
DEHY3	Glycol Reboiler No. 3	CO	0.05	0.23
		NO _x	0.06	0.28
		PM ₁₀	0.01	0.02
		SO ₂	0.01	0.01
		VOC	0.01	0.02
DEHYFLASH3	Dehydrator Flash Tank No. 3	VOC (5)	6.64	29.08
		VOC (6)	0.0	0.0
ENG-3	Compressor Engine (4,453-hours per calendar year)	CO	0.0	0.0
		NO _x	0.0	0.0
		PM ₁₀	0.19	0.42
		SO ₂	0.01	0.01
		VOC	0.29	0.64
ENG-4	Compressor Engine (4,453-hours per calendar year)	CO	0.0	0.0
		NO _x	0.0	0.0
		PM ₁₀	0.19	0.42
		SO ₂	0.01	0.01
		VOC	0.29	0.64

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TANK1	Fixed-Roof Storage Tank	VOC	60.11	1.05
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- (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) CO - carbon monoxide
NO_x - nitrogen oxides
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.

SO₂ - sulfur dioxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Pre control VOC emission rate
- (6) Post control VOC emission rate.

* 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

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

Dated_____