

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33721

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.

DATA			AIR CONTAMINANTS	
Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission lb/hr	Rates TPY
UOT-016	Produced Water Tank 016	H ₂ S	0.001	0.005
		VOC	0.008	0.034
UOT-017	Produced Water Tank 017	H ₂ S	0.001	0.005
		VOC	0.008	0.034
UOT-018	Emergency Produced only. Water Tank 018	Emergency or maintenance use		
UOT-019	Emergency Produced only. Water Tank 019	Emergency or maintenance use		
UOV-133	Heater Treater	CO	0.016	0.024
		H ₂ S	<0.001	<0.001
		NO _x	0.078	0.113
		PM ₁₀	0.009	0.014
		SO ₂	3.899	5.614
		VOC	0.004	0.006
UFL-001 only.	Emergency Flare	Emergency or maintenance use		
FUG 0.280	Process Fugitives (4)	H ₂ S		0.064
		VOC	1.658	7.260

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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
H₂S - hydrogen sulfide
NO_x - total oxides of nitrogen
PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
SO₂ - sulfur dioxide
VOC - volatile organic compounds as defined in General Rule 101.1
- (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 Hrs/year _____
8,760

Dated _____