

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 26891

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	
(3)	lb/hr	TPY		
RSUH-201	Reformatte Splitter Unit Heater	VOC NO _x CO PM ₁₀ SO ₂	0.17 3.60 3.69 0.83 2.11	0.75 15.77 16.15 3.62 9.22
FLARE-M	Vapor Combustion Unit	VOC NO _x CO SO ₂ H ₂ S	31.52 4.55 2.00 0.23 < 0.01	3.87 3.93 1.73 0.07 < 0.01
FLARE-E	East Flare	EMERGENCY USE ONLY		
T340	Tank No. 340	VOC	1.07	1.05
T341	Tank No. 341	VOC	1.04	1.17
T353	Tank No. 353	VOC	1.02	1.29
F-RSU	Process Fugitives (4)	VOC	0.62	2.72

(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

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CO	- carbon monoxide
PM ₁₀	- particulate matter less than 10 microns in diameter
SO ₂	- sulfur dioxide
H ₂ S	- hydrogen sulfide

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(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

Dated _____