

Emission Sources - Maximum Allowable Emission Rates

Permit Numbers 73278

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, sources, and related activities. 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	
			lbs/hour	TPY (4)
Pre-modification				
Tank 1834	Tank 1834	VOC	0.94	-
Tank 1938	Tank 1938	VOC	0.94	-
Tank 1939	Tank 1939	VOC	0.94	-
Tank 1965	Tank 1965	VOC	0.94	-
Tank 1966	Tank 1966	VOC	0.81	-
Tank 1972	Tank 1972	VOC	0.94	-
Tank 1979	Tank 1979	VOC	0.94	-
Tank 2340	Tank 2340	VOC	0.94	-
Tank 2342	Tank 2342	VOC	0.94	-
Tank 2343	Tank 2343	VOC	0.94	-
Tank 2344	Tank 2344	VOC	0.94	-
Tank 2346	Tank 2346	VOC	0.94	-
Tank 2350	Tank 2350	VOC	0.94	-
Tank 2403	Tank 2403	VOC	0.94	-
Tank 2421	Tank 2421	VOC	0.94	-
Tank 2713	Tank 2713	VOC	0.94	-
Tank 2714	Tank 2714	VOC	0.94	-

Tank 2715	Tank 2715	VOC	0.94	-
Tank 2716	Tank 2716	VOC	0.94	-
Tank 2721	Tank 2721	VOC	0.94	-
Tank 2722	Tank 2722	VOC	0.94	-
Tank 2723	Tank 2723	VOC	0.94	-
Tank 2726	Tank 2726	VOC	0.94	-
Tank 2727	Tank 2727	VOC	0.94	-
Total Tons per Year	Tanks 1834, 1938, 1939, 1965, 1966, 1972, 1979, 2340, 2342, 2343, 2344, 2346, 2350, 2403, 2421, 2713-2716, 2721-2723, 2726, 2727	VOC	-	98.99
Fugitives	Fugitives	VOC	0.31	1.35
		H ₂ S	0.00002	0.0001
Post-Modification (5)				
Tank 1835	Tank 1835	VOC	1.67	-
		H ₂ S	0.01	-
Tank 1938	Tank 1938	VOC	2.61	-
		H ₂ S	0.02	-
Tank 1939	Tank 1939	VOC	2.61	-
		H ₂ S	0.02	-
Tank 1965	Tank 1965	VOC	2.61	-
		H ₂ S	0.02	-
Tank 1966	Tank 1966	VOC	2.61	-
		H ₂ S	0.02	-
Tank 1972	Tank 1972	VOC	2.61	-
		H ₂ S	0.02	-
Tank 1979	Tank 1979	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2340	Tank 2340	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2342	Tank 2342	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2343	Tank 2343	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2344	Tank 2344	VOC	2.61	-
		H ₂ S	0.02	-

Tank 2346	Tank 2346	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2350	Tank 2350	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2403	Tank 2403	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2421	Tank 2421	VOC	2.61	-
		H ₂ S	0.02	-
Tank 2713	Tank 2713	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2714	Tank 2714	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2715	Tank 2715	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2716	Tank 2716	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2721	Tank 2721	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2722	Tank 2722	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2723	Tank 2723	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2726	Tank 2726	VOC	1.67	-
		H ₂ S	0.01	-
Tank 2727	Tank 2727	VOC	1.67	-
		H ₂ S	0.01	-
Total Tons per Year	Tanks 1835,1938, 1939, 1965, 1966, 1972, 1979, 2340, 2342, 2343, 2344, 2346, 2350, 2403, 2421, 2713, 2714, 2715, 2716, 2721, 2722, 2723, 2726, 2727	VOC	-	97.46
		H ₂ S	-	0.79
Fugitives	Fugitives	VOC	0.31	1.35
		H ₂ S	0.00002	0.0001

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name.

(3) VOC -volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
H₂S -hydrogen sulfide

(4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.

(5) All tank emissions are based on upgraded fittings by December 14 2019.

Date: December 14 2018