

Emission Sources - Maximum Allowable Emission Rates

Permit Number 83542

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)
842	Storage tank No. 842	VOC	19.58	1.57
1305	Storage tank No. 1305	VOC	3.86	7.62
1388	Storage tank No. 1388	VOC	2.24	0.37
1403	Storage tank No. 1403	VOC	2.15	1.57
3001	Storage tank No. 3001	VOC	83.58	8.16
3002	Storage tank No. 3002	VOC	2.60	2.08
3003	Storage tank No. 3003	VOC	4.24	1.59
3004	Storage tank No. 3004	VOC	3.36	1.58
3005	Storage tank No. 3005	VOC	4.64	1.05
		H ₂ S	0.04	0.13
3006	Storage tank No. 3006	VOC	5.55	0.89
3007	Storage tank No. 3007	VOC	5.64	1.17
3008	Storage tank No. 3008	VOC	2.98	3.14
3009	Storage tank No. 3009	VOC	2.98	3.14
3010	Storage tank No. 3010	VOC	30.12	1.17
3011	Storage tank No. 3011	VOC	30.12	1.17
3012	Storage tank No. 3012	VOC	2.98	3.14
T-BIO	Storage tank No. T-BIO	VOC	2.87	0.37
TxLed-10000	Storage tank No. TxLed-10000	VOC	3.94	0.05
T-D-COND	Storage tank No. T-D-COND	VOC	0.63	<0.01
T-G-ADD	Storage tank No. T-G-ADD	VOC	1.26	0.01
LUB-8000	Storage tank No. LUB 8000	VOC	5.60	0.04
RED-2000	Storage tank No. RED-2000	VOC	3.66	0.04

Emission Sources - Maximum Allowable Emission Rates

5819	Storage tank No. 5819	VOC	5.80	0.07
5012	Storage tank No. 5012	VOC	9.62	3.73
		H ₂ S	0.05	0.15
5014	Storage tank No. 5014	VOC	7.25	4.86
		H ₂ S	0.05	0.18
FUG	Piping Fugitives	VOC (5)	0.34	1.50
		H ₂ S	<0.01	<0.01
VRU 1	Vapor Recovery Unit No. 1	VOC	3.52	
VRU 2	Vapor Recovery Unit No. 2	VOC	3.52	
VRU 3	Vapor Recovery Unit No. 3	VOC	3.52	
VRUCAP	Vapor Recovery Units Nos. 1, 2, & 3 Emission Cap	VOC		10.06

- (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 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) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Date: May 31, 2018