

Emission Sources - Maximum Allowable Emission Rates

Permit Number 4504

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 (6)	
			lbs/hour	TPY (4)
1	Tank No. 1 Vent	VOC	3.75	---
2	Tank No. 2 Vent	VOC	3.75	---
3	Tank No. 3 Vent	VOC	3.75	---
5	Tank No. 5 Vent	VOC	3.75	---
6	Tank No. 6 Vent	VOC	3.75	---
7	Tank No. 7 Vent	VOC	3.75	---
8	Tank No. 8 Vent	VOC	3.75	---
9	Tank No. 9 Vent	VOC	3.75	---
10	Tank No. 10 Vent	VOC	3.75	---
11	Tank No. 11 Vent	VOC	3.75	---
12	Tank No. 12 Vent	VOC	3.75	---
13	Tank No. 13 Vent	VOC	3.75	---
14	Tank No.14 Vent	VOC	3.75	---
16	Tank No. 16 Vent	VOC	3.75	---
26	Tank No. 26 Vent	VOC	3.75	---
27	Tank No. 27 Vent	VOC	3.75	---
28	Tank No. 28 Vent	VOC	3.75	---
29	Tank No. 29 Vent	VOC	3.75	---
30	Tank No. 30 Vent	VOC	3.75	---
31	Tank No. 31 Vent	VOC	3.75	---
32	Tank No. 32 Vent	VOC	3.75	---
34	Tank No. 34 Vent	VOC	3.75	---
EPNs 1-3, 5-14, 16, 26-32, and 34	Combined annual cap for Tanks 1-3, 5-14, 16, 26-32, and 34	VOC	---	1.80
4	Tank No. 4 Vent	VOC	4.83	0.19

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15	Tank No. 15 Vent	VOC	6.73	0.17
17	Tank No. 17 Vent	VOC	1.18	0.04
18	Tank No. 18 Vent	VOC	6.73	0.17
19	Tank No. 19 Vent	VOC	10.28	0.17
20	Tank No. 20 Vent	VOC	2.60	0.03
21	Tank No. 21 Vent	VOC	6.38	0.10
22	Tank No. 22 Vent	VOC	6.38	0.10
23	Tank No. 23 Vent	VOC	4.38	0.07
24	Tank No. 24 Vent	VOC	6.73	0.12
25	Tank No. 25 Vent	VOC	10.28	0.06
33	Tank No. 33 Vent	VOC	3.75	0.01
35	Tank No. 35 Vent	VOC	7.00	0.50
36	Tank No. 36 Vent	VOC	7.00	0.50
T-1	Transfer Operations Fugitives	VOC	6.04	1.04
F-1	Piping Fugitives (5)	VOC	0.51	2.20
All Emission Points at the Site	All Sources at the Site	Individual HAP	---	<10.00
		Total HAP	---	<25.00

- (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) HAP
 - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- VOC
 - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (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.
- (6) Allowable emission rates include planned startup and shutdown activities.

Date: January 24, 2017