

Emission Sources - Maximum Allowable Emission Rates

Permit Number 19081

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)
1	TK-1	VOC	6.02	—
2	TK-2	VOC	5.41	—
3	TK-3	VOC	2.36	—
5	TK-5	VOC	5.41	—
6	TK-6	VOC	4.71	—
7	TK-7	VOC	1.20	—
9	TK-9	VOC	1.20	—
10	TK-10	VOC	0.44	—
11	TK-11	VOC	0.44	—
310	TK-310	VOC	1.29	—
311	TK-311	VOC	2.10	—
330	TK-330	VOC	4.16	—
340	TK-340	VOC	1.89	—
341	TK-341	VOC	1.26	—
350	TK-350	VOC	2.52	—
351	TK-351	VOC	2.60	—
360	TK-360	VOC	2.06	—
EOP	EOP Tank	VOC	8.13	—
EOPE	EOPE Tank	VOC	0.59	—
TANK-CAP	All storage tanks (6)	VOC	—	29.03

Emission Sources - Maximum Allowable Emission Rates

FUG	Fugitives (5)	VOC	0.25	1.09
FUG-LOAD	Loading Fugitives	VOC	34.75	13.61
VRU	Vapor Recovery Unit	VOC	16.12	—
VCU	Vapor Combustion Unit	VOC	16.12	—
		NO _x	8.04	13.31
		CO	16.04	26.57
LOAD-CAP	Loading Rack Cap (7)	VOC	—	44.10

- (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
NO_x - total oxides of nitrogen
CO - carbon monoxide
- (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) Includes total annual emissions for EPNs 1, 2, 3, 5, 6, 7, 9, 10, 11, 310, 311, 330, 340, 341, 350, 351, 360, EOP and EOPE.
- (7) Includes total annual emissions for EPNs VCU and VRU.

Date: December 3, 2014