

Emission Sources - Maximum Allowable Emission Rates

Permit Number 73458

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)
FUGa	Tank Fugitives (5)	VOC	0.01	0.05
T340	Tank 340	VOC	3.17	8.23
T378	Tank 378	VOC	4.60	8.28
T380	Tank 380	VOC	4.27	7.96
T818	Tank 818	VOC	2.91	7.03
T819	Tank 819	VOC	2.91	7.03
External Floating Roof Storage Tanks	Emission Cap (6)	VOC	-	27.52
SITE-WIDE	All Sources at this Site	Individual HAP	-	<10.00
		Combined HAPs	-	<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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
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
HAP emissions are included in the VOC limits. At this site HAPs include normal hexane, isooctane, benzene, toluene, cumene, xylene, and ethyl benzene.
- (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) Emission Cap includes Tanks T340, T378, T380, T818, and T819.

Date: August 19, 2015