

## Emission Sources - Maximum Allowable Emission Rates

Permit Number 44086

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)
TK-2204	Controlled Tank 2204	VOC	0.70	1.45
TK-2205	Controlled Tank 2205	VOC	0.70	1.45
TK-2206	Controlled Tank 2206	VOC	0.70	1.45
TK-2201	Distillate Tank 2201	VOC	0.02	0.11
TK-2202	Distillate Tank 2202	VOC	0.02	0.11
TK-2203	Distillate Tank 2203	VOC	0.02	0.11
TK-2207	Distillate Tank 2207	VOC	0.05	0.22
LOAD1	North Bay C Loading Rack	VOC	3.02	5.46
FLARE1	Loading Flare	VOC	7.50	6.98
		NOx	0.59	0.50
		CO	3.21	2.71
		SO <sub>2</sub>	0.02	0.02
FUGITIVE1	Piping Fugitives (5)	VOC	0.10	0.44
TK-1	Underground Tank 1	VOC	<0.01	<0.01
TK-3	Underground Tank 2	VOC	<0.01	<0.01

- (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.

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- (3) VOC
  - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- NO<sub>x</sub>
  - total oxides of nitrogen
- SO<sub>2</sub>
  - sulfur dioxide
- 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.

Date: July 28, 2015