

Emission Sources - Maximum Allowable Emission Rates

Permit Number 19872

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)
FU	Piping Fugitives (5)	VOC	0.19	0.83
1	Loading Rack Losses	VOC	20.79	31.54
7	Flare/VCU	VOC	8.51	18.78
		NO _x	3.40	7.51
		CO	8.51	18.78
007	Tank (jet naphtha)	VOC	1.70	0.22
008	Tank (jet naphtha)	VOC	1.70	0.22
051	Tank (kerosene)	VOC	0.40	1.47
052	Tank (transmix)	VOC	0.10	0.44
053	Tank (biodiesel)	VOC	7.38	2.46
101	Tank (kerosene)	VOC	0.47	1.57
201	Tank (gasoline)	VOC	1.17	5.11
202	Tank (gasoline)	VOC	0.92	4.04
601	Tank (diesel)	VOC	0.24	0.19
801	Tank (diesel)	VOC	1.17	1.75
802	Tank (gasoline)	VOC	1.34	5.86
CDA-1	Tank (additive)	VOC	9.73	0.04
RDA-1	Tank (additive)	VOC	13.82	0.06
SDA-1	Tank (additive)	VOC	37.30	0.04
SUMP	Sump	VOC	0.01	0.025

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ULSD-1	Tank (additive)	VOC	1.15	0.19
ULSD-2	Tank (additive)	VOC	1.15	0.19
WDA-1	Tank (additive)	VOC	42.01	0.18
3917	Tank (6)	VOC	0.09	0.92
3918	Tank (6)	VOC	0.09	0.92
3919	Tank (6)	VOC	0.09	0.92
3920	Tank (6)	VOC	0.09	0.92
3921	Tank (6)	VOC	0.09	0.92
3922	Tank (6)	VOC	0.09	0.92

- (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) Denatured ethanol or biodiesel service.

Date: June 11, 2014