

Emission Sources - Maximum Allowable Emission Rates

Permit Number 72661

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)
TK1	125K bbl External Floating Roof (EFR) Crude Oil Storage Tank 1	VOC	7.85	--
		H ₂ S	0.10	--
TK2	125K bbl EFR Crude Oil Storage Tank 2	VOC	7.85	--
		H ₂ S	0.10	--
TK3	125K bbl EFR Crude Oil Storage Tank 3	VOC	7.85	--
		H ₂ S	0.10	--
TK4	125K bbl EFR Crude Oil Storage Tank 4	VOC	7.85	--
		H ₂ S	0.10	--
TK5	125K bbl EFR Crude Oil Storage Tank 5	VOC	7.85	--
		H ₂ S	0.10	--
TK6	125K bbl EFR Crude Oil Storage Tank 6	VOC	7.85	--
		H ₂ S	0.10	--
TK7	125K bbl EFR Crude Oil Storage Tank 7	VOC	7.85	--
		H ₂ S	0.10	--
TK8	125K bbl EFR Crude Oil Storage Tank 8	VOC	7.85	--
		H ₂ S	0.10	--
TK9	125K bbl EFR Crude Oil Storage Tank 9	VOC	7.85	--
		H ₂ S	0.10	--
TK10R	250K bbl EFR Crude Oil Storage Tank 10R	VOC	5.26	--
		H ₂ S	0.13	--
TK11	125K bbl EFR Crude Oil Storage Tank 11	VOC	7.85	--
		H ₂ S	0.10	--
TK12	125K bbl EFR Crude Oil Storage Tank 12	VOC	7.81	--
		H ₂ S	0.09	--

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TK14	176K bbl EFR Crude Oil Storage Tank 14	VOC	6.69	--
		H ₂ S	0.11	--
TK15	176K bbl EFR Crude Oil Storage Tank 15	VOC	6.69	--
		H ₂ S	0.11	--
TK16	176K bbl EFR Crude Oil Storage Tank 16	VOC	6.69	--
		H ₂ S	0.11	--
TK17	176K bbl EFR Crude Oil Storage Tank 17	VOC	6.68	--
		H ₂ S	0.10	--
TK18	176K bbl EFR Crude Oil Storage Tank 18	VOC	6.69	--
		H ₂ S	0.11	--
TK19	250K bbl EFR Crude Oil Storage Tank 19	VOC	5.26	--
		H ₂ S	0.13	--
EFRT-TANKCAP	EFRT Annual Emission Cap	VOC	--	79.01
		H ₂ S	--	7.70
F-TRML	Fugitives (5)	VOC	1.07	4.69
		H ₂ S	< 0.01	0.01
TKDIESEL	Diesel Tank	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.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
H₂S - hydrogen sulfide
- (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: January 29, 2021