

Emission Sources - Maximum Allowable Emission Rates

Permit Number 157087 and PSDTX1568

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)
T125167	Storage Tank No. 125167	VOC	7.72	--
		H ₂ S	0.03	--
T125168	Storage Tank No. 125168	VOC	7.72	--
		H ₂ S	0.03	--
T125169	Storage Tank No. 125169	VOC	7.72	--
		H ₂ S	0.03	--
T125170	Storage Tank No. 125170	VOC	7.72	--
		H ₂ S	0.03	--
T125171	Storage Tank No. 125171	VOC	7.72	--
		H ₂ S	0.03	--
T125172	Storage Tank No. 125172	VOC	7.72	--
		H ₂ S	0.03	--
T125173	Storage Tank No. 125173	VOC	7.72	--
		H ₂ S	0.03	--
T125174	Storage Tank No. 125174	VOC	7.72	--
		H ₂ S	0.03	--
T125175	Storage Tank No. 125175	VOC	7.72	--
		H ₂ S	0.03	--
T125176	Storage Tank No. 125176	VOC	7.72	--
		H ₂ S	0.03	--
T125177	Storage Tank No. 125177	VOC	7.72	--
		H ₂ S	0.03	--
T125178	Storage Tank No. 125178	VOC	7.72	--
		H ₂ S	0.03	--
T125179	Storage Tank No. 125179	VOC	7.72	--
		H ₂ S	0.03	--
T125180	Storage Tank No. 125180	VOC	7.72	--
		H ₂ S	0.03	--
T125181	Storage Tank No. 125181	VOC	7.72	--
		H ₂ S	0.03	--

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
T125182	Storage Tank No. 125182	VOC	7.72	--
		H ₂ S	0.03	--
T125183	Storage Tank No. 125183	VOC	7.72	--
		H ₂ S	0.03	--
PMTTANKCAP	Storage Tank No. 125167 thru No. 125183 Annual Cap	VOC	--	96.03
		H ₂ S	--	1.42
PMTFUG	Plains Marketing Terminal Fugitives (5)	VOC	0.08	0.37
		H ₂ S	<0.01	<0.01
MSS	Uncontrolled Maintenance Startup & Shutdown Activities	VOC	71.61	9.67
		H ₂ S	1.93	0.26
TEMPFL/ TEMPLVRU	Temporary MSS Flare or Liquid Vapor Recovery Unit	VOC	41.35	0.64
		H ₂ S	1.11	0.02
		NO _x	5.57	0.10
		SO ₂	104.77	1.61
		CO	11.12	0.19
SITEWIDE	Site-wide Sources	Individual HAP	--	< 10
		Total HAPs	--	< 25

- (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
SO₂ - sulfur dioxide
CO - carbon monoxide
H₂S - hydrogen sulfide
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
(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: April 7, 2020