

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 135590

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)
37	Tank - 100	VOC	See Subcap Below	See Subcap Below
9	Tank - 101	VOC	See Subcap Below	See Subcap Below
10	Tank - 102	VOC	See Subcap Below	See Subcap Below
11	Tank - 103	VOC	See Subcap Below	See Subcap Below
12	Tank - 104	VOC	See Subcap Below	See Subcap Below
13	Tank - 105	VOC	See Subcap Below	See Subcap Below
15	Tank - 108	VOC	See Subcap Below	See Subcap Below
16	Tank - 109	VOC	See Subcap Below	See Subcap Below
17	Tank - 110	VOC	See Subcap Below	See Subcap Below
142	Tank - 111	VOC	See Subcap Below	See Subcap Below
TK-112	Tank - 112	VOC	See Subcap Below	See Subcap Below
TK-114	Tank - 114	VOC	See Subcap Below	See Subcap Below
173	Tank - 115	VOC	See Subcap Below	See Subcap Below
174	Tank - 116	VOC	See Subcap Below	See Subcap Below
48	Tank - 139	VOC	See Subcap Below	See Subcap Below
60	Tank - 14	VOC	See Subcap Below	See Subcap Below
63	Tank - 149	VOC	See Subcap Below	See Subcap Below
61	Tank - 15	VOC	See Subcap Below	See Subcap Below
64	Tank - 150	VOC	See Subcap Below	See Subcap Below
129	Tank - 156	VOC	See Subcap Below	See Subcap Below
70	Tank - 16	VOC	See Subcap Below	See Subcap Below
140	Tank - 161	VOC	See Subcap Below	See Subcap Below
71	Tank - 17	VOC	See Subcap Below	See Subcap Below
72	Tank - 18	VOC	See Subcap Below	See Subcap Below
93	Tank - 19	VOC	See Subcap Below	See Subcap Below
94	Tank - 20	VOC	See Subcap Below	See Subcap Below

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TK-51	Tank - 51	VOC	See Subcap Below	See Subcap Below
88	Tank - 57	VOC	See Subcap Below	See Subcap Below
89	Tank - 58	VOC	See Subcap Below	See Subcap Below
90	Tank - 59	VOC	See Subcap Below	See Subcap Below
91	Tank - 60	VOC	See Subcap Below	See Subcap Below
92	Tank - 61	VOC	See Subcap Below	See Subcap Below
156	Tank - 62	VOC	See Subcap Below	See Subcap Below
157	Tank - 63	VOC	See Subcap Below	See Subcap Below
164	Tank - 64	VOC	See Subcap Below	See Subcap Below
165	Tank - 65	VOC	See Subcap Below	See Subcap Below
196	Tank - 66	VOC	See Subcap Below	See Subcap Below
197	Tank - 67	VOC	See Subcap Below	See Subcap Below
198	Tank - 68	VOC	See Subcap Below	See Subcap Below
169	Tank - 75	VOC	See Subcap Below	See Subcap Below
166	Tank - 76	VOC	See Subcap Below	See Subcap Below
95	Tank - 77	VOC	See Subcap Below	See Subcap Below
96	Tank - 78	VOC	See Subcap Below	See Subcap Below
5	Tank - 93	VOC	See Subcap Below	See Subcap Below
6	Tank - 94	VOC	See Subcap Below	See Subcap Below
7	Tank - 95	VOC	See Subcap Below	See Subcap Below
8	Tank - 96	VOC	See Subcap Below	See Subcap Below
34	Tank - 97	VOC	See Subcap Below	See Subcap Below
35	Tank - 98	VOC	See Subcap Below	See Subcap Below
36	Tank - 99	VOC	See Subcap Below	See Subcap Below
905	Tank No. 166	VOC	See MSS Caps Below	See MSS Caps Below
906	Tank No. 167	VOC	See MSS Caps Below	See MSS Caps Below
Various	Tanks Subcap	VOC	116.30	280.92
FUG Cap	Fugitives	VOC (5)	11.89	52.03

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MSS Caps		CO	40.00	10.61
		NO _x	8.80	2.33
		VOC	578.44	20.18
		SO ₂	0.02	0.01
		PM	0.61	0.16
		PM ₁₀	0.61	0.16
		PM _{2.5}	0.61	0.16

- (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
PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
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: February 9, 2022