

Emission Sources - Maximum Allowable Emission Rates
Permit Number 20801

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)
S-3M1	Storage Tank No. 3M1	VOC	1.68	--
S-12M1	Storage Tank No. 12M1	VOC	0.90	--
S-30M1	Storage Tank No. 30M1	VOC	1.25	--
S-30M2	Storage Tank No. 30M2	VOC	1.25	--
S-30M3	Storage Tank No. 30M3	VOC	1.25	--
S-55M1	Storage Tank No. 55M1	VOC	2.88	--
S-55M2	Storage Tank No. 55M2	VOC	1.69	--
PTKCAP	Product Tank Cap	VOC	--	23.13
F-1	Fugitives (5)	VOC	0.20	0.86
VCU	Vapor Combustion Unit	VOC	5.61	14.07
		CO	5.61	21.23
		NO _x	1.12	4.25
		PM	0.56	2.45
		PM ₁₀	0.56	2.45
		PM _{2.5}	0.56	2.45
		SO ₂	0.04	0.19
L-1	Loading Rack	VOC	13.81	16.72
OWS-1	Oil Water Separator	VOC	0.60	0.42
AF-1	Additive Fugitives (5)	VOC	0.04	0.16
A-1	Additive Tank 1	VOC	1.34	--
A-2	Additive Tank 2	VOC	3.35	--
A-3	Additive Tank 3	VOC	5.36	--

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A-4	Additive Tank 4	VOC	4.02	--
A-5	Additive Tank 5	VOC	1.34	--
A-6	Additive Tank 6	VOC	3.35	--
A-7	Additive Tank 7	VOC	1.34	--
A-8	Additive Tank 8	VOC	5.36	--
A-9	Additive Tank 9	VOC	5.36	--
A-10	Additive Tank 10	VOC	5.36	--
ADDTKCAP	Additive Tank Cap	VOC	--	0.09

- (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
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
- (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 17, 2023