

Emission Sources - Maximum Allowable Emission Rates

Permit Number 84433

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 (5)
CEB-DEGAS	Barge Degassing to vapor combustor	VOC	1.31	5.20
		NOx	0.51	0.41
		CO	0.43	0.34
		SO ₂	0.11	0.09
		PM ₁₀	0.06	0.05
CPFLARE	Barge degassing to flare, truck loading, tank S-1	VOC	287.44	12.02
		NOx	3.40	2.56
		CO	29.13	21.94
		SO ₂	0.04	0.18
		Acetone	156.59	0.63
ATM	Barge degassing to atmosphere	VOC	281.36	15.14
Truck	Truck Loading	VOC	3.27	0.01
GASTKS	Blended fuel tank	VOC	0.98	0.02
Diesel 1	Diesel Tank 1	VOC	0.17	0.03
Diesel 2	Diesel Tank 2	VOC	0.17	0.03
Diesel 4	Diesel Tank 4	VOC	0.17	0.03
Diesel 6	Diesel Tank 6	VOC	0.17	0.03
Diesel 8	Diesel Tank 8	VOC	0.17	0.03
Lube 1	Lube Oil Tank 1	VOC	0.90	0.01
Lube 2	Lube Oil Tank 2	VOC	0.90	0.01
Waste	Waste Oil Tank	VOC	0.90	0.01
CPFUG	Cleaning Plant Fugitive (4)	VOC	0.31	1.35
DGFUG	Degassing Plant Fugitives (4)	VOC	0.23	1.03

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- (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
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
CO - carbon monoxide
- (4) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (5) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.

Date: September 29, 2023