

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 30722

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. 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 *	
			lb/hr	TPY**
C-5	Compressor Engine Waukesha L-7042GL	NO _x	4.89	21.41
		CO	8.63	37.82
		SO ₂	0.01	0.03
		PM	0.11	0.48
		VOC	1.63	7.14
C-6	Compressor Engine Waukesha F-3521GL	NO _x	2.44	10.69
		CO	4.31	18.88
		SO ₂	<0.01	0.01
		PM	0.05	0.24
		VOC	0.81	3.56
C-7	Compressor Engine Ingersall 10SVG	NO _x	2.43	10.62
		CO	3.64	15.93
		SO ₂	<0.01	0.01
		PM	0.04	0.18
		VOC	1.21	5.31
S-1	Storage Tank 300 bbl	VOC	1.03	4.49
S-2	Storage Tank 400 bbl	VOC	1.58	6.91
S-3	Storage Tank 400 bbl	VOC	1.58	6.91
S-4	Storage Tank 500 bbl	VOC	6.64	29.10

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			lb/hr	TPY**
S-5	Storage Tank 400 bbl	VOC	1.58	6.91
S-6	Storage Tank 400 bbl	VOC	1.58	6.91
H-1	Glycol Heater	NO _x	0.02	0.08
		CO	0.01	0.06
		PM	<0.01	0.01
		SO ₂	<0.01	<0.01
		VOC	<0.01	<0.01
FLARE	Flare	NO _x	0.49	0.12
		CO	0.99	0.24
		VOC	0.91	0.40
FUG-1	Fugitives	VOC (4)	1.35	5.91

(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) NO_x - total oxides of nitrogen

CO - carbon monoxide

PM - particulate matter

SO₂ - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

(4) Fugitive emissions are an estimate only.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

** Compliance with annual emission limits is based on a rolling 12-month period.

_____ Hrs/day ____ Days/week ____ Weeks/year or 8,760 Hrs/year

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			<u>lb/hr</u>	<u>TPY**</u>

Dated_____