

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 758

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**
ENG103	White Superior Model 8G825 w/Catalytic Converter	CO (6)	40.04	175.35
		CO (7)	5.29	23.17
		NO _x	3.52	15.40
		PM ₁₀	0.07	0.30
		SO ₂	0.01	0.02
			0.80	3.51
ENG114	White Superior Model 8G825 w/Catalytic Converter	CO	5.29	23.17
		NO _x	3.52	15.40
		PM ₁₀	0.07	0.30
		SO ₂	0.01	0.02
			0.80	3.51
ENG117	White Superior Model 8G825 w/Catalytic Converter (5)	CO	5.29	23.17
		NO _x	3.52	15.40
		PM ₁₀	0.07	0.30
		SO ₂	0.01	0.02
			0.80	3.51
ENG119	White Superior Model 8G826 w/Catalytic Converter (5)	CO	5.29	23.17
		NO _x	3.52	15.40
		PM ₁₀	0.07	0.30
		SO ₂	0.01	0.02
			0.80	3.51
GLYREBO	Glycol Reboiler	CO	0.04	0.18
		NO _x	0.05	0.21
		PM ₁₀	0.01	0.02
		SO ₂	0.01	0.01
		VOC	0.01	0.01

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GLYVENT	Glycol Regenerator Vent	VOC (6)	11.99	52.50
NGLLDG	NGL Tank Truck Disconnects	VOC	2.93	0.29
TANK1	Tank 1	VOC	5.21	22.79
TRKLDG	Tank Truck Loading Rack	VOC	65.84	0.11

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
105	Regenerator Vent Control	CO	0.0	0.0
		NO _x	0.0	0.0
		PM ₁₀	0.0	0.0
		SO ₂ 0.0	0.0	
		VOC (7)	0.24	1.05
FUG	Process Fugitives (4)	VOC	2.10	9.20

- (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) CO - carbon monoxide
H₂S - hydrogen sulfide
NO_x - total oxides of nitrogen
PM₁₀ - particulate matter equal to or less than 10 microns in diameter
SO₂ - sulfur dioxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) This EPN shall be in a standby mode and only operate when either EPNs (103 or 114) are not emitting.
- (6) Pre emission control
- (7) Post emission control

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

Hrs/day 24 Days/week 7 Weeks/year 52

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

Dated _____