

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56531

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**
400S04	Burn Tank No. 1 (Pilot Emissions Only)	CO	0.12	0.42
		NO _x	0.06	0.21
		SO ₂	0.01	
		VOC	0.02	0.07
400S05	Burn Tank No. 2 (Pilot Emissions Only)	CO	0.12	0.42
		NO _x	0.06	0.21
		SO ₂	0.01	
		VOC	0.02	0.07
400S06	Burn Tank No. 3 (Pilot Emissions Only)	CO	0.12	0.42
		NO _x	0.06	0.21
		SO ₂	0.01	
		VOC	0.02	0.07
PIT-1	Brine Pit No. 1	VOC	6.23	3.99
PIT-2	Brine Pit No. 2	VOC	6.23	3.99
PIT-3	Brine Pit No. 3	VOC	6.23	3.99
F400	Process Fugitives (4)	VOC (5)	6.54	28.64
		VOC (6)	1.64	7.16

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) CO - carbon monoxide
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
VOC - volatile organic compounds as defined in the 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.

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(5) Pre emission control

(6) Post emission control

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

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

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

Dated April 5, 2004