EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6722A

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	Source	Air	Contaminant	Emission Rates *		
Point No. (1)	Name (2)		Name (3)	lb/hr	<u>TPY</u>	
356	Process Heater 14-H-1	NO _x	VOC 13.92 CO PM SO ₂	0.75 60.97 11.49 1.04 3.68	3.30 50.33 4.55 16.11	
743	Tank 2		VOC	0.54	0.88	
752	Tank 21		VOC	0.64	0.85	
753	Tank 22		VOC	0.64	0.85	
762	Tank 43		VOC	0.15	0.55	
763	Tank 44		VOC	0.15	0.55	
764	Tank 45		VOC	0.13	0.49	
718	Tank 1040		VOC	0.29	0.32	
719	Tank 1041		VOC	0.69	0.30	
F355	Fugitives (4)		VOC	4.37	19.11	

- (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
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - PM particulate matter, suspended in the atmosphere, including PM₁₀
 - PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - SO₂ sulfur dioxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- * 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.

	24 Hrs/day	7	Days/week	52	Weeks/	year	or 8,760	Hrs/\	/ear
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Dated <u>April 26,</u> 2004