## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 77695

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	TPY**
TANK1	IFR Storage Tank No. 1	VOC	2.96	0.64
TANK2	IFR Storage Tank No. 2	VOC	2.96	0.64
TANK3	IFR Storage Tank No. 3	VOC	2.92	0.87
VCU	Loading Rack VCU	VOC NO <sub>x</sub> CO PM SO <sub>2</sub>	10.02 4.01 10.02 0.49 0.04	19.20 7.68 19.20 2.15 0.17
LOAD FUG	Truck Loading Fugitives (4)	VOC	5.32	1.49
PIPEFUG	Piping Fugitives (4)	VOC	1.64	7.20

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

HRVOC - Highly reactive volatile organic compounds as defined in 30 TAC § 115.10.

Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

 $NO_x$  - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter.

CO - carbon monoxide

