## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 80829

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**
LOAD	Tank Truck Loading Fugitives	Ethanol	1.16	1.80
		Diesel	2.38	1.54
	-	Gasoline	11.27	12.46
TANKS	Storage Tanks	Ethanol	0.74	2.94
		Diesel	0.17	0.24
		Gasoline	6.69	15.25
FUG	Fugitives (4)	VOC	0.09	0.40
VCU	Thermal Oxidizer Unit	VOC (5)	0.06	0.26
		Ethanol	0.88	1.37
		Gasoline	5.98	12.45
		CO	0.06	0.26
		SO <sub>2</sub>	0.01	0.03
		$NO_x$	1.10	4.82

- (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
  - CO carbon oxide
  - SO<sub>2</sub> sulfur dioxide
  - NO<sub>x</sub> total oxides of nitrogen
- (4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.
- (5) VOC from combustion of natural gas

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- \* 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/year

Dated <u>December 15, 2008</u>