# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 18064

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	<b>Emission</b>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
T-880	Fixed-Roof Distillate Tank	VOC	1.37	1.38	
T-881	Internal Floating Roof Product Tank (6)	VOC	1.48	3.14	
T-882	Internal Floating Roof Product Tank (6)	VOC	2.04	4.23	
T-883	Internal Floating Roof Product Tank (6)	VOC	1.48	3.14	
T-978	Internal Floating Roof Product Tank (6)	VOC	0.96	2.04	
T-985	Internal Floating Roof Product Tank (6)	VOC	1.38	2.97	
T-2035	Internal Floating Roof Product Tank (6)	VOC	1.94	1.50	
T-2038	Internal Floating Roof Product Tank (6)	VOC	1.34	2.91	
T-2121	Additive Tank	VOC	6.40	0.35	
T-2122	Oil/Water Separator	VOC	37.18	0.12	
T-2124	Drain Tank	VOC	7.50	0.40	
T-2125	Additive Tank	VOC	7.91	0.33	

### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

#### AIR CONTAMINANTS DATA

Emission	Source	Air	Contaminant	Emission Rates *	
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
T-2126	Fixed-Roof Off-Spec Tank (5)		VOC	11.57	1.23
T-2128	Additive Tank		VOC	2.60	2.22
VCU	Vapor Combustion Unit	NO <sub>x</sub>	VOC 4.12 8.23	9.01 6.08 12.15	21.00
VR-6212	Vapor Recovery Unit		VOC	9.01	21.00
FUG	Process Fugitives (4)		VOC	80.0	0.37
T-100	Wastewater Tank		VOC	11.42	0.04
WWFUG	Wastewater Treatment System Fugitives		VOC	0.01	0.06
WWDISCHG	Wastewater Treatment System Discharge Point		VOC	0.00	0.01

- (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) VOC volatile organic compounds as defined in Title 30 Texas Administrativ Code § 101.1  $NO_x$  nitrogen oxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Emission rates also include loading losses for this tank.
- (6) Product tanks may store motor or aviation gasoline, diesel, jet fuel, off-spec product, or additive as detailed in the permit application.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day\_\_\_Days/week\_\_\_Weeks/year\_\_\_or Hrs/year 8,760