

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31977

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	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>

### GASOLINE SOURCES

T25911	Tank No. 25911	Gasoline		
T25912	Tank No. 25912	Gasoline		
T25913	Tank No. 25913	Gasoline		
T31495	Tank No. 31495	Gasoline		
T30196	Tank No. 30196	Gasoline		
FLUSH	Flush	Gasoline		
TBIO	Biological Treatment Unit	Gasoline		
UGTOWS	Oil/Water Separator	Gasoline		
ST-LL1	Vapor Combustion Unit (VCU)	Gasoline		
F-LL1	Loading Rack Fugitives (4)	Gasoline		
FEL	Fugitive Emissions (4)	Gasoline		

### DIESEL SOURCES

T25914	Tank No. 25914	Diesel		
T25915	Tank No. 25915	Diesel		
ST-LL1	VCU	Diesel		
F-LL1	Loading Rack Fugitives (4)	Diesel		
FEL	Fugitive Emissions (4)	Diesel		

### ADDITIONAL VOC SOURCES

T2213	Tank No. 2213	VOC		
-------	---------------	-----	--	--

### VOC EMISSIONS CAP

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	
<u>TPY</u>				
VOC CAP (6)		VOC	82.67	54.02
T30196	Tank No. 30196, Emergency Use Only	VOC	*	*
ST-L1	VCU	VOC	(5)	(5)
		NO <sub>x</sub>	2.734	10.79
		CO	6.876	27.14

- (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 General Rule 101.1 (unspeciated)  
NO<sub>x</sub> - total oxides of nitrogen  
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The VOC from the VCU is accounted for in the gasoline and diesel caps.
- (6) Includes Clean System 3 additive, diesel additive, and red dye additive fugitives. Does not include VOC which is included in the gasoline or diesel emission caps.

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

\_\_\_\_\_ Hrs/day \_\_\_\_\_ Days/week \_\_\_\_\_ Weeks/year or 8,760  
Hrs/year

Permit No. 31977  
Page 3

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>
<u>TPY</u>			

Dated \_\_\_\_\_