## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number S-18131

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 R	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**	
1	Wash Rack	VOC	4.97	0.49	
3	Diesel Tank	VOC	0.32	<0.01	
4	Second Rinse Tank	VOC	0.01	<0.01	
5	Boiler 5	$\begin{array}{ccc} & \text{VOC} \\ \text{NO}_{\text{x}} & 0.20 \\ & \text{CO} \\ \text{PM}_{10} & 0.02 \\ \text{SO}_{2} & < 0.01 \\ \end{array}$	0.01 0.90 0.17 0.07 <0.01	0.05 0.76	
5A	Boiler 5A	$\begin{array}{c} VOC \\ NO_x & 0.20 \\ CO \\ PM_{10} & 0.02 \\ SO_2 & < 0.01 \\ \end{array}$	0.01 0.90 0.17 0.07 <0.01	0.05 0.76	
7	Separator	VOC	<0.01	<0.01	
8	First Rinse Tank	VOC	<0.01	<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 Administrative Code § 101.1.
  - NO<sub>x</sub> total oxides of nitrogen
  - CO carbon monoxide

 $PM_{10}$  - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

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	SO <sub>2</sub> - sulfur dioxide				
*	Emission rates are based on and the facilities are limited by the following maximum operating schedule:				
	Hrs/day Days/week Weeks/year or <u>8,760</u> Hrs/year				
**	Compliance with annual emission limits is based on a rolling 12-month period.				
	Dated January 8, 2004				