

Permit Number 80759

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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				
<u>Emission Rates*</u>	Source	Air Contaminant	<u>Emission</u>	
Point No. (1)	Name (2)	Name (3)	Lb/hr	TPY**
RACK R-4	Rail Car Cleaning and Intermodal Transfer Rack R-4	Non-VOC VOC	0.13 95.90	
RACK T-7	Tank Truck, Rail Car, and ISO Container Intermodal Transfer Rack T-7	Non-VOC VOC	0.13	
95.90				
Racks R-4 & T-7	Annual Cap for Rail Car Cleaning and Intermodal Transfer Racks R-4 & T-7	Non-VOC VOC		1.49
0.04				
TR-1,4,5,7,8	Rail Car Cleaning Station Wash Water and Caustic Storage Tanks / ISO Containers	NaOH Non-VOC VOC	0.10 0.63 0.79	
0.05				
0.06				
FL-4	Rail Car Cleaning and Intermodal Transfer Station MRW Flare FL-4	CO Non-VOC NO _x SO ₂ VOC	17.8 5.86 2.10 28.08 29.63	
1.51				
1.78				
0.76	(Controls for Racks R-4 & T-7)			
4.89				
2.18				
FUG-R-4	Piping Component Fugitive Emissions (4)	Non-VOC	0.19	
0.81				

VOC

0.19

0.81

- 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) CO - carbon monoxide
NaOH - sodium hydroxide (caustic soda)
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- 4) Fugitive emissions are an estimate only and are not considered as a maximum allowable emission rate.

Dated April 6, 2009