EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 21555

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	<u>TPY</u>
92-1A	Boiler	NO _x SO ₂	0.11	0.50 <0.10
	<0.10	CO PM VOC methane	<0.10 <0.10 <0.10 <0.10	0.10 <0.10 <0.10 <0.10
92-1B	Boiler <0.10	NO _x SO ₂	0.11	0.50 <0.10
		CO PM VOC methane	<0.10 <0.10 <0.10 <0.10	0.10 <0.10 <0.10 <0.10
92-2	Flare	NO _x CO VOC Inorganics	0.60 1.30 13.10 0.09	2.70 5.60 6.74 <0.01
92-3	Wash Rack	VOC Inorganics	18.90 26.30	11.00 3.50
92-4	Diesel Tank	VOC	0.10	<0.10
92-5	First Rinse Tank	VOC	0.22	0.58
92-6	Wastewater Tank No. 1	VOC	0.29	0.19
92-7	Wastewater Tank No. 2	VOC	0.29	0.19

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(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)	PM - particulate matter, suspended in the atmosphere, including PM ₁₀ .

 PM_{10} - particulate matter 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 in emitted.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated <u>September 18, 2002</u>