

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 30097

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY **
05-1	Boiler-2	CO	0.52	2.26
		NO _x	0.62	2.70
		PM ₁₀	0.05	0.21
		SO ₂	0.01	0.02
		VOC	0.04	0.15
95-1A	Boiler-1	CO	0.04	0.19
		NO _x	0.05	0.22
		PM ₁₀	0.01	0.02
		SO ₂	0.01	0.01
		VOC	0.01	0.02
95-2	Flare	CO	3.25	14.24
		NO _x	1.63	7.13
		SO ₂	0.01	0.01
		VOC	53.18	8.45
95-3	Wash Rack	VOC	8.25	8.66
95-4	First Rinse Tank	VOC	0.02	0.07
95-5A	Waste Water Collection Sump-1	VOC	0.01	0.01
95-5B	Waste Water Collection Sump-2	VOC	0.01	0.01
95-6	Equalization Tank	VOC	0.01	0.01
95-7	Bio-Reactor Tank	VOC	0.01	0.01
95-8	First Rinse Loading	VOC	0.01	0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY **
95-9	Diesel Tank-1	VOC	0.01	0.01
95-10	Diesel Tank-2	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) CO - carbon monoxide

NO_x - total oxides of nitrogen

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

SO₂ - sulfur dioxide

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

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

24 Hrs/day 7 Days/week 52 Weeks/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated August 31, 2006