

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6348

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)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY**</u>
S-101	Tank 101	VOC	2.47	
S-102	Tank 102	VOC	2.47	
S-104	Tank 104	VOC	1.22	
S-101, S-102, S-104			VOC	
	20.02			
S-103	Tank 103	VOC	0.18	
S-105	Tank 105	VOC	0.24	
S-103, S-105		VOC		0.50
S-106	Tank 106	VOC	0.07	
S-107	Tank 107	VOC	0.07	
S-110	Tank 110	VOC	0.07	
S-106, S-107, S-110			VOC	0.03
S-108	Tank 108	VOC	1.13	
S-109	Tank 109	VOC	1.13	
S-108, S-109		VOC		1.71
F-1	Fugitives (4)	VOC	0.07	0.29

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			<u>lb/hr</u>	<u>TPY**</u>
L-1	Truck Loading Rack	VOC	16.26	13.21
OWS	Oil Water Separator	VOC	0.60	0.42
WET	Wastewater Evaporation Tanks 0.10	VOC		0.02
A-1	Tank A-1	VOC	0.07	
A-2	Tank A-2	VOC	0.03	
A-3	Tank A-3	VOC	0.03	
A-4	Tank A-4	VOC	0.03	
A-1, A-2, A-3, and A-4		VOC		0.03
VCU-1	Vapor Combustion Unit (5)	VOC	22.55	25.66
		NO _x	6.73	7.68
		CO	2.72	3.10

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names. 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

CO - carbon monoxide

NO_x - total oxides of nitrogen

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

(5) Approval for the Vapor Combustion Unit (VCU-1) was granted under Standard Permit Number 47226 in May 2001. The listing of emission point number VCU-1 is for reference purposes only. No changes to the emission rates effecting the VCU may be performed without a permit amendment

application.

* 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

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

Dated August 4, 2004