

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 5146 and N056

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**
TNKTL00001	Tank 0001	VOC (4)	17.0	
		benzene	0.08	
TNKTL00002	Tank 0002	VOC (4)	17.0	
		benzene	0.08	
TNKTL00003	Tank 0003	VOC (4)	17.0	
		benzene	0.08	
TNKTL00004	Tank 0004	VOC (4)	17.0	
		benzene	0.08	
TNKTL00005	Tank 0005	VOC (4)	23.7	
		benzene	0.11	
TNKTL00006	Tank 0006	VOC (4)	17.0	
		benzene	0.08	
TNKTL00007	Tank 0007	VOC (4)	17.0	
		benzene	0.08	
ATM-Degas	Tank De-gassing	VOC (4)	681.82	---
Hourly Cap - Tank Roof Landing Operations only				
All Tanks	All Tanks	VOC	263.73	
		Benzene	2.64	
Annual Cap - Tank Operations				
<u>Routine Operations</u>				
All Tanks	All Tanks	VOC		53.86
		Benzene		.54

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
<u>Roof Landing Operations</u>				
All Tanks	All Tanks	VOC		37.03
		Benzene		.37
SUMP-1	SUMP-1	VOC	<0.01	0.16
		Benzene	<0.01	<0.01
SUMP-2	SUMP-2	VOC	<0.01	0.16
		Benzene	<0.01	<0.01
SUMP-3	SUMP-3	VOC	<0.01	0.16
		Benzene	<0.01	
F-20-332-1	Fugitives	VOC (5)	0.04	0.16
		Benzene	<0.01	<0.01
DEGAS-1	Controlled Standing Idle	VOC	1981.34	700.65
	Uncontrolled Re-fill	NO _x	1.39	5.44
	(Interim to Dec. 31, 2007)	CO	2.78	10.86
VCU-01	Controlled Roof Landings	VOC (6)	-----	----
	(Effective Jan. 1, 2008)	NO _x	45.93	15.64
		CO	91.69	31.22

- (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 an area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
NO_x - oxides of nitrogen
CO - carbon monoxide
- (4) Includes benzene emissions; annual VOC emissions included in annual 'all tanks' cap.

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- (5) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (6) VOC emissions included in respective hourly and annual 'all tanks' caps.

* 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 November 1, 2007