

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 82132

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**
TK-810	Storage Tank T-810	VOC	0.64	1.27
TK-834	Storage Tank T-834	VOC	0.73	1.44
TK-837	Storage Tank T-837	VOC	0.79	1.57
TK-872	Storage Tank T-872	VOC	0.73	1.44
TK-2109	Storage Tank T-2109	VOC	0.70	0.99
TK-2135	Storage Tank T-2135	VOC	0.72	1.03
TK-2556	Storage Tank T-2556	VOC	1.14	0.87
TK-2557	Storage Tank T-2557	VOC	0.52	0.46
TK-2558	Storage Tank T-2558	VOC	0.52	0.46
Storage Tanks T-810, T-834, T-837, T-872, T-2109, T-2135, T-2556, T-2557, and T-2558 (5)				
		VOC	5.55	8.82
		Benzene	4.41	7.35
		Cumene	1.14	1.47
F-1746-OPF	Off-Plot Process Fugitives (4)	VOC	0.21	0.94

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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) A specific point source name. 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
- (4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.
- (5) Combined emissions of VOC, benzene, and cumene from Storage Tanks T-810, T-834, T-837, T-872, T-2109, T-2135, T-2556, T-2557, and T-2558, may not exceed these limits.

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

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

____Hrs/day ____Days/week ____Weeks/year or 8,760 Hrs/year

Dated: September 19, 2011