EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73352

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			Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
ENG1	Clark TLA-6 Compressor Engine 2,000-hp	NO_x CO VOC SO_2 PM_{10} CH_2O	70.55 44.09 4.41 0.01 0.77 0.88	309.00 193.13 19.31 0.04 3.38 3.87
ENG2	Clark TLA-6 Compressor Engine 2,000-hp	NO_x CO VOC SO_2 PM_{10} CH_2O	70.55 44.09 4.41 0.01 0.77 0.88	309.00 193.13 19.31 0.04 3.38 3.87
TNKSLP1	Condensate Storage Tank	VOC	0.61	2.68
TNKSLP2	Condensate Storage Tank	VOC	0.55	2.37
TNKSLP3	Slop Oil Storage Tank	VOC	<0.01	<0.01
FUG	Component Fugitives (4)	VOC H₂S	1.55 <0.01	6.79 0.01

⁽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.

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(3)	VOC	-	volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1				
	NO_x	-	total oxides of nitrogen				
	SO_2	-	sulfur dioxide				
	PM_{10}	-	particulate matter (PM) 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 is emitted.				
	CO	-	carbon monoxide				
	CH ₂ O	-	formaldehyde				
	H_2S	-	hydrogen sulfide				
(4)	Fugitive emission		emissions are an estimate only and should not be considered as a maximum allowable				
*	Emission rates are based on and the facilities are limited by the following maximum operating schedule:						
	Hr	s/c	lay Days/week Weeks/year or <u>8,760</u> Hrs/year				
**	Compli	and	se with annual emission limits is based on a rolling 12-month period				

Dated December 23, 2009