EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 8345

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	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
S1	Dehydrator	NO _x	0.143	0.625
	1.5 million Btu/hr	CO	0.03	0.13
S2	Dehydrator	NO _x	0.143	0.625
	1.5 million Btu/hr	CO	0.03	0.13
FLARED-7	South Dehydrators EPNs S1 and S2 Control Flare	NO _x CO VOC	0.33 0.63 2.32	1.39 2.77 10.16
S3	Dehydrator	NO _x	0.143	0.625
	1.5 million Btu/hr	CO	0.03	0.13
S4	Dehydrator	NO _x	0.143	0.625
	1.5 million Btu/hr	CO	0.03	0.13
FLARED-8	South Dehydrators EPNs S3 and S4 Control Flare	NO _x CO VOC	0.13 0.25 0.18	0.55 1.09 0.77
W3	Dehydrator	NO _x	0.143	0.625
	1.5 million Btu/hr	CO	0.03	0.13
FLARED-W	West Dehydrator Control Flare	NO _x CO VOC	0.56 1.12 0.91	2.46 4.91 3.99

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	(1) Emission point identification - either specific equipment designation or emission point		
	number from the plot plan.		
(2)	Specific point source name. For fugitive sources, use area name or fugitive source names.		
(3)	NO _x - total oxides of nitrogen		
	CO - carbon monoxide		
	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			
	schedule:		
	Hrs/day Days/week Weeks/year or Hrs/year <u>8,760</u>		

Dated October 13, 2006