EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 23700

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)	Name (3)	Air Contaminant	Emission Rates * lb/hr	TPY
FLARE-1	Flare		VOC	0.72	3.15
			Benzene	0.12	0.51
			NO_x	0.55	2.43
			SO_2	33.26	145.69
			CO	4.25	20.81
			H_2S	0.36	1.58
AMINE-1	Amine Reboiler		VOC	0.02	0.10
			NO_x	0.60	2.63
			SO_2	<0.01	0.02
			CO	0.13	0.55
			TSP	0.07	0.32
GLYCOL-1	Glycol Reboiler		VOC	<0.01	<0.01
			NO_x	0.04	0.16
			SO_2	<0.01	<0.01
			CO	<0.01	0.03
			TSP	<0.01	0.02
LOAD-1	Loading Area		VOC	0.75	0.08
			Benzene	0.04	<0.01
			H_2S	<0.01	<0.01
FUG-1	Fugitive Area		VOC	0.51	2.22
			Benzene	<0.01	<0.01
			H_2S	<0.01	0.04

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

(2)   Specific point source name. For fugitive sources use area name or fugitive source name.

(3)   VOC   - volatile organic compounds as defined in General Rule 101.1

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NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
CO   - carbon monoxide
H_2S - hydrogen sulfide
TSP   - total suspended particulates

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

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

Hrs/day___Days/week___Weeks/year___or Hrs/year 8,760

Dated_____