EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21015

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 Ra lbs/hr TPY			
224	Tank T523		\	/OC	0.001	0.001
220	Tank V516		\	/OC	0.008	0.02
216	Tank V503		\	/OC	0.028	0.032
217	VIII Scrubber			/OC NH3	0.059 0.809	0.008 0.327
F5	Fugitives (4)			/OC NH3	4.31 0.328	18.88 1.44
F5 (5)	Fugitives (4)			/OC NH3	2.19 0.036	9.62 0.16
F7	Fugitives (4)		\	/OC	0.617	2.7
F7 (5)	Fugitives (4)		V	/OC	0.193	0.852
034/094	Flares	Emergenc	y Use Only			

- (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 NH3 ammonia
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) These emissions become effective with the implementation of the 28 MID fugitive program (within three months of permit issuance).
- * 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<u>8,760</u>