EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

103

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 Name	lb/hr	TPY	Emission Rates *
AF-1101	Liquid Feed Tank	VOC	0.97	4.18	
		Benzene	0.02	0.07	
		Toluene	0.02	0.06	
AF-1102	Liquid Feed Tank	VOC	0.97	4.18	
		Benzene	0.02	0.07	
		Toluene	0.02	0.06	
AF-1105	Rerun Bottoms Tank	VOC	2.31	4.41	
		Benzene	0.002	0.003	
		Toluene	0.002	0.003	
AF-1106	Rerun Bottoms Tank	VOC	2.31	2.77	
		Benzene	0.002	0.002	
		Toluene	0.002	0.002	
AF-1901	Crude Benzene Tank	VOC	0.075	0.24	
		Benzene	0.13	0.48	
		Toluene	0.002	0.01	
AF-1902	Gasoline Product Tank	VOC	0.105	0.23	
		Toluene	0.02	0.05	
AF-1903	Gasoline Product Tank	VOC	0.105	0.23	
		Toluene	0.02	0.05	
AF-1904	Crude Benzene Tank	VOC	0.064	0	

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

.21

		Toluene	0.002	0.005
		Benzene	0.11	0.40
AF-1905	Fuel Oil Tank	VOC	1.48	6.44
		Benzene	0.004	0.02
		Toluene	0.004	0.02
FG107FATM	Fugitive Emission (4)	VOC	0.7	2.9

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(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
(4)   Fugitive emissions are an estimate only and should not be considered as a maximum allowable rate. Calculations based on SOCMI without C2 factors.

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

Hrs/day__24__Days/week__7__Weeks/year__52__or Hrs/year____