EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2006A

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 Rates * lb/hr	TPY
FT14005000	Xylene Storage Tank	Xylene	0.05	0.15
FT14000200	Butyl Acetate Storage Tank	Butyl Acetate	0.10	0.10
FF14004300	Flare	VOC	0.82	3.13
		NO_x	0.11	0.48
		CO	0.96	4.20
FV14015710	HDI Distillate Tank	VOC	<0.01	<0.01
FV14015720	Catalyst Preparation System Vent	VOC	<0.01	<0.01
FV14015730	Reaction System Vent	VOC	0.14	0.63
FV14027800	Stopper Pot Vent	VOC	<0.01	<0.01
Fug-1	Fugitives (4)	VOC	0.88	3.84
FT14006000	PMA Tank	VOC	0.01	0.05
FV14513900	Carbon Drum	VOC	0.02	<0.01
FV14502400	Carbon Drum	VOC	0.02	<0.01
FV14502500	Carbon Drum	VOC	0.02	<0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

FV14500500	Stopper Pot	VOC	<0.01	<0.01
FV14500600	Stopper Pot	VOC	<0.01	<0.01
FT14513900	Catalyst Stopper Preparation Vent	VOC	0.02	<0.01

(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
      NO_x - total oxides of nitrogen
      CO   - carbon monoxide
(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_____