

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
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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)	<u>Emission Rates*</u>	
			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	0.84	3.13
		NO _x	0.11	0.48
		CO	0.96	4.20
FT14000500	HDI Feed Tank	VOC	<0.01	<0.01
FV14015720	Catalyst Preparation System Vent	VOC	<0.01	<0.01
FV14015730	Reaction System Vent	VOC	0.07	0.33
FV14014320	Dissolving Tanks	VOC	0.02	0.09
FV14027800	Stopper Pot Vent	VOC	<0.01	<0.01
Fug-1	Fugitives (4)	VOC	2.41	10.56
FT14006000	PMA Tank	VOC	0.01	0.05
FV14513900	Carbon Drum	VOC	0.02	<0.01

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FV14502400	Carbon Drum	VOC	0.02	<0.01
FV14502500	Carbon Drum	VOC	0.02	0.02
FV14500500	Stopper Pot	VOC	<0.01	<0.01
FV14500600	Stopper Pot	VOC	<0.01	<0.01
FV14500700	Solids Loading Station	PM ₁₀	<0.01	<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
PM₁₀ - particulate matter less than 10 microns in diameter
- (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_____