

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. T-18033

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**
<u>TDI I UNIT</u>				
FT06042000	Ammonia Tank	ammonia	<0.01	<0.01
FV06042900	Vent Scrubber	VOC	<0.01	<0.01
FV06040300	Vent	VOC	<0.01	<0.01
Area 060	Fugitives (4)	TDI	0.55	2.19
		phosgene	<0.01	<0.01
		total VOC (5)	1.79	7.17
<u>TDI II UNIT</u>				
FV06519800	Polymeric TDI Loading Residue Loading	TDI	0.02	<0.01
		residue	<0.01	<0.01
Area 065	Fugitives (4)	TDI	0.01	0.04
		phosgene	<0.01	<0.01
		chlorine	<0.01	0.01
		hydrogen chloride	0.01	0.02
		total VOC (5)	0.45	1.69

- (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 30 Texas Administrative Code Section 101.1
TDI - toluene diisocyanates
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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(5) Total VOC includes TDI and phosgene.

- * 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

- ** Compliance with annual emission limits is based on a rolling 12-month period.

Dated June 15, 2001