

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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

<u>Emission Rates*</u>	<u>Source</u>	<u>Air Contaminant</u>	<u>Emission</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>		
<u>lb/hr</u>	<u>TPY**</u>			
FV06042900	Vent Scrubber	VOC	<0.01	<0.01
		hydrogen chloride	<0.01	<0.01
FV06040300	Vent	VOC	<0.01	<0.01
		hydrogen chloride	<0.01	<0.01
FV06502200	Stack	VOC	<0.01	<0.01
		hydrogen chloride	<0.01	<0.01
FV06519800	Residue Storage	residue	0.02	0.09
FV06524400	Residue Loading	residue	0.02	0.09
FU06000000	Fugitives (4)	TDI	0.10	0.43
		phosgene	<0.01	<0.01
		chlorine	<0.01	0.02
		hydrogen chloride	0.01	0.05
		total VOC (5)	0.31	1.37
FU81500000	Fugitives (4)	ammonia	0.48	2.07

- (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 Title 30 Texas Administrative Code § 101.1  
TDI - toluene diisocyanates
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Total VOC includes TDI and phosgene.

\* Emission rates are based on the facilities operating 8,760 hours/year.

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

Dated \_\_\_\_\_