## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

#### Permit Number 1849A

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	Source	Air Contaminant	Emission Rates *		
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>	
FV08000700	HCl Vent Scrubber	HCI	0.01	0.05	
FV72003100	Formaldehyde Unloading	Formaldehyde	<0.01	<0.01	
FV08101700	MDA-II Vacuum System	Formaldehyde Aniline	<0.01 <0.01	<0.02 <0.01	
FV08106600	MDA-II Vent Scrubber	Formaldehyde Aniline	<0.01 <0.01	<0.01 <0.01	
FT08100100	Aniline Storage	Aniline	<0.01	<0.01	
FT08000400	Formaldehyde Tank Scrubber Tank	Formaldehyde	0.12	0.03	
FT08510800	Caustic Storage	NaOH	<0.01	<0.01	
FT08510400	MDA Storage	MDA	<0.01	<0.01	
FT08510000	MDA Storage	MDA	<0.01	<0.01	
FT08008300	MDA Storage	MDA	<0.01	<0.01	
FT08108320	MDA Storage	MDA	<0.01	<0.01	
FT08108310	MDA Storage	MDA	<0.01	<0.01	
FT08008900	MDA Storage	MDA	<0.01	<0.01	
FT08110500	MDA Storage	MDA	<0.01	<0.01	

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Emission	Source	Air Contaminant	<u>Emissio</u>	Emission Rates *		
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	_	
FT08110600	MDA Storage	MDA	<0.01	<0.01		
FUG080	Fugitives (4)	VOC	0.98	4.30		

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources use area name or fugitive source name.
- (3) HCl hydrogen chloride
  - MDA methylene dianiline
  - NaOH sodium hydroxide
  - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

*	Emission rates schedule:	are based	on and	the	facilities	are	limited	by	the	following	maximum	operating
	Hrs/day _	Days/we	eek	_ w	eeks/yea	r or	8,760	)	_ Hrs	/year		

Dated <u>May 27, 2004</u>