

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1501A

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 **
SCRC1313	C-1313 Scrubber Vent (5) from PSA System	Monochlorobenzene	0.01	0.01
		HCl	0.01	0.03
TKR1378	R-1378 Tank	NH <sub>3</sub>	0.01	0.01
		VOC	0.05	0.22
MFUGVOC	Process Fugitives (4)	VOC	0.90	3.94

- (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) HCl - hydrogen chloride  
NH<sub>3</sub> - ammonia  
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 unless the VOC is speciated.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The Scrubber C-1313 is authorized on permit No. 22054. Emissions limits on this table are only for processes covered by this permit.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52

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

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<u>TPY</u>			

Dated: September 15, 2006