

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 22054

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) <u>TPY**</u>	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u> lb/hr	
SCRC1216	Tank Vent Scrubber C-1216	HCl	0.30	0.05
		VOC	0.01	0.01
SCRC1313	C-1313 Scrubber Vent from PSA System	VOC (5)	0.01	0.01
TKR1235	Side Cut Tank R-1235	VOC	1.10	0.20
TKR1282	Bottoms Tank R-1282	MDI	0.01	0.01
		VOC	0.19	0.15
LFUGHCL	L Plant HCl Process Fugitives (4)	HCl	0.07	0.30
ULFUGHCL	Muriatic Acid Unloading Piping (4) Fugitives	HCl	0.36	1.59
LFUGVOC	VOC Fugitives (4)	VOC	1.78	7.79

- (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
MDI - methylene disocyanate
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.
- (5) Scrubber C-1313 is located on the M-Plant permitted by Permit Number 1501A. The emissions on this allowable table for this emission point cover only the contribution of L-Plant, Permit Number 22054.

* 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

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<u>TPY**</u>			

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

Dated October 13, 2006