### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### Permit Number 74412

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	TPY**
ATM	Atmosphere Vent		VOC	38.46	1.21
CAS-1	Carbon Drums		VOC	0.01	0.01
SCRB-1	Scrubber		HCI	0.5	0.25
HV-1	Hood Vent		VOC	0.3	0.01
VC-1	Vapor Combustor	NO <sub>x</sub> CO	VOC 0.04 0.03	0.32 0.16 0.13	0.01
FUG	Fugitives (4)		VOC	2.98	0.54

- (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 an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

HCI - hydrogen chloride

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

** Compliance with annual emission limits is based on a rolling 12-m					
	Hrs/day	Days/week	Weeks/year or <u>8,760</u>	Hrs/year	

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Dated May 1, 2006