EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 47767

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**
1	Scrubber	HF H ₂ O ₂	0.03 0.03	0.10 0.11
2	Solvent Area Exhaust	MEK	6.62	9.22
3	Solvent Area Fugitives	MEK(4)	0.07	0.33

- (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 30 Texas Administrative Code Section 101.1

HF - hydrogen fluoride

H₂O₂ - hydrogen peroxide

MEK - methyl ethyl ketone

- (4) Fugitive emissions are estimates only.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day	Days/week	Weeks/year or <u>8</u>	760 Hrahaar
HIS/Nav	DAVS/WEEK	VVEEKS/VEALOLE	(nu His/vear
iiio/aay	<u> </u>	vvccito/ycai oi <u>c</u>	1113/ y Cai

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

Dated	September 27, 2001