EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38297

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 R	ates *
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>
FUG-ORION	Fugitives (4)	VOC Ammonia CO HCl Trifluoromethane	1.89 0.71 0.05 0.11 0.71	8.28 3.10 0.24 0.49 3.1
CT930	Cooling Tower	VOC	0.01	0.05
T760	Plant Vents	VOC	61.01	1.81
T740B	Plant Vents	VOC HC1	0.15 0.18	0.64 0.78
WW	Wastewater	VOC	1.81	3.86

- (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) VOC volatile organic compounds as defined in General Rule 101.1
 CO carbon monoxide

HCl - hydrochloric acid

- (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:

	_Hrs/day	Days/week	Weeks/year or _	8,760
Hrs/year				
			Dated	