## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 9491

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
69TGINC	No. 1 SRU Incinerator	SO <sub>2</sub> PM NO <sub>x</sub> CO VOC	742.40 0.12 1.17 0.11 0.02	3252.0 0.5 5.1 0.5 0.1
69SRU1FUG	No. 1 SRU Fugitives (4)	NH₃ H₂S	<0.01 0.03	<0.01 0.13
06FCCUBLR	CO Boiler	SO <sub>2</sub>	669.0	2930.2

- (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

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

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

H2<sub>s</sub> - hydrogen sulfide

NH<sub>3</sub> - ammonia

PM - particulate matter

- (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 Hrs/yea	ar <u>8,760</u>		
				Dated		