## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 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>	29.91	122.78	
			$PM_{10}$	0.04	0.18	
			$NO_x$	0.56	2.43	
			CO	0.47	2.04	
			VOC	0.02	0.09	
69SRU1FUG	No. 1 SRU Fugitives (4)		VOC H <sub>2</sub> S	0.04 0.97	0.16 4.25	
	1	VНз	<0.01	<0.01	23	

- (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) SO<sub>2</sub> sulfur dioxide
  - $PM_{10}$  particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
  - NO<sub>x</sub> total oxides of nitrogen
  - CO carbon monoxide
  - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - H<sub>2</sub>S hydrogen sulfide
  - NH<sub>3</sub> ammonia
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

*	Emission schedule:	rates a	are based	on and t	he facilities	s are lir	mited I	by the	following	maximum	operating
	Hrs/day	Day	s/week	Weeks	s/year	or Hrs/	/year <u>8</u>	3,760			

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

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Dated <u>June 17, 2004</u>