EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

22058

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		<u>Emissi</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>			
CSL-3	Caustic	Scrubber		H2S	0.06	0.26	
S-32	Caustic	Scrubber		SCI2	<0.01	0.02	
S-33	Water S	crubber		HCI VOC	<0.01 <0.01	0.02 <0.01	
12889-SDC	Fugitive	Emissions (4)		SCI2 VOC	0.01 1.00	0.05 4.37	

- (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
 - H2S hydrogen sulfide
 - SCI2 sulfur dichloride
 - HCI hydrogen chloride
- (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 m	naximum opera	ating
	schedule:		

ŀ	Hrs	/day	/ Days	/week	Weeks	s/year	or Hrs/	year 8,7	760