## 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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission lb/hr TPY **	
CSL-3	Caustic Scrubber	H <sub>2</sub> S	0.06	0.26
S-32	Caustic Scrubber	SCl <sub>2</sub>	0.01	0.02
S-33	Water Scrubber	HCI VOC	0.01 0.01	0.02 0.01
12889-SDC	Fugitive Emissions (4)	SCl <sub>2</sub> 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
  - H<sub>2</sub>S hydrogen sulfide
  - SCl<sub>2</sub> 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 maximum operating schedule:

Hrs/dayDays/week	Weeks/year	or Hrs/year <u>8,760</u>
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\*\* Compliance with the annual emission limits is based on a 12-month rolling basis.