## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 23542

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		
FL-1	Flare		$NO_x$	<0.01	0.01
LL-1	Flate		CO		0.01
				0.03	
			VOC	0.04	0.15
			SO <sub>2</sub> **	0.35	1.27
			H₂S	< 0.01	0.01
E-1	Fugitives		VOC	0.84	3.67
			H₂S	0.04	0.17

- (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) PM particulate matter
  - PM<sub>10</sub> particulate matter less than 10 microns
  - 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
  - H₂S hydrogen sulfide
- (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/year <u>8,760</u>
i ii 3/uay	_Days/week	vveeks/yeai	0i i ii 3/yeai <u>0,700</u>

\*\* 0.5 percent of SO<sub>2</sub> emissions are in the form of sulfur trioxide (SO<sub>3</sub>)

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Emission	Source	Air Contaminant	<b>Emission</b>	Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

Dated	