EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21401

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		t	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY			
E17A008	F.A.R.M. Flare (4)			NO _x		0.091	0.40
		()		SO ₂		0.558	2.44
				CO		0.779	3.41
				H_2S		0.006	0.12
				VOC		0.575	2.52

- (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
 - $NO_{\scriptscriptstyle X}\,$ total oxides of nitrogen
 - SO₂ sulfur dioxide
 - CO carbon monoxide
 - H₂S hydrogen sulfide
- (4) Indicates the emissions from the flare related to the H₂S compressor packing leakage stream.

*	Emission rates are ba	ased on and	d the facilities	s are limited	by the fo	ollowing maximum	operating
	schedule:						

Hrs/dayDay	ys/week	Weeks/year	_or Hrs/\	year <u>8,760</u>	