# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### AIR CONTAMINANTS DATA

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

### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Nos. 9029 and PSD-TX-464M1

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	<u>TPY</u>
C-9	Clark BA-6 Engine	VOC NO <sub>x</sub> CO	2.54 13.23 7.94	5.78 36.72 26.77
C-10	Engine	VOC NO <sub>x</sub> CO	2.54 13.23 7.94	5.78 36.72 26.77
C-11	Engine	VOC NO <sub>X</sub> CO	2.54 13.23 7.94	5.78 36.72 26.77
C-12	Engine	VOC NO <sub>x</sub> CO	2.54 13.23 7.94	5.78 36.72 26.77
C-13	Engine	VOC NO <sub>x</sub> CO	2.54 13.23 7.94	5.78 36.72 26.77
Fug	Fugitives (4)	VOC	0.01	0.03
C-14	Caterpillar 3606 (5)	VOC NO <sub>×</sub>	1.54 6.99	6.74 30.61

			CO	10.49	45.96
FUG-2	Fugitives (5)		VOC	0.002	0.01
FUG-3	Fugitives (Cryo) (5)		VOC	0.84	3.69
F-3	Emergency Flare	SO <sub>2</sub>	VOC 9671.9 NO <sub>x</sub> CO	9.94 522.3 9.66 52.54	0.71 0.69 3.75

- (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
  - $NO_x$  total oxides of nitrogen
  - CO carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Original authorization was under a permit by rule, registration no. 45757.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Urc/dov	24	Dayshyook	7	Mookehroor	ΕO	or Urchioor	0.760
mis/uay _	24	_ Days/week _		Weeks/year_	52	_UI HIS/YEAI	0,700

Dated	l