

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19985

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)	<u>Emission Rates*</u>	
			lb/hr	TPY
FL-G4	Process Flare	VOC	0.28	0.95
		CO	0.04	0.17
		NOx	0.01	0.03
FL-G4	Process Flare (5)	VOC	43.21	6.74
		CO	7.97	1.24
		NOx	1.56	0.24
ACTO-T 35A	Tank A	VOC	0.03	0.12
ACTO-T 35B	Tank B	VOC	0.03	0.12
ACTO-T 35C	Tank C	VOC	0.03	0.12
ACTO-T 36	Product Tank	VOC	0.07	0.25
ACTO-T 38	Tank	VOC	0.30	0.10
RRS-6	Loading Scrubber	VOC	0.13	0.01
ACTO-CF 1	Carbon Filters	VOC	0.13	0.02
FUG	Fugitive (4)	VOC	2.70	11.60
FG-1	Cooling Tower (4)	VOC	0.01	0.05

- (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
CO - carbon monoxide
NOx - total oxides of nitrogen
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Emission rates during preventative maintenance on the lightends vent scrubber.

* 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 8,760

Dated_____