

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7467A

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

<u>Emission Rates*</u>	<u>Source</u>	<u>Air Contaminant</u>	<u>Emission</u>
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lbs/hr</u>
<u>TPY</u>			
68-95-403	Tank 403	VOC	0.27
68-95-408	Tank 408 (before 9/30/96)	VOC	2.00
68-95-408	Tank 408 (after 9/30/96)	VOC	1.40
68-95-414	Tank 414	VOC	0.80
68-95-415	Tank 415	VOC	0.80
68-95-416	Tank 416	VOC	1.92
54-22-15	Cooling Tower	VOC	2.30
6-0-0	Fugitives (4)	VOC	9.10
56-61-16	Expansion Flare	VOC	3.50
		NO _x	0.10
		CO	0.50
		SO ₂	0.05
56-61-19	Old Alky Flare	VOC	2.10
		NO _x	0.06
		CO	0.30
		SO ₂	0.03

- (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
 SO₂ - sulfur dioxide
- (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 8,760

Dated _____