

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3585

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 the 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</u> lb/hr	<u>Rates</u> TPY
A-B-2	Cooling Tower	VOC	0.15	0.66
A-B-3	Cooling Tower	VOC	0.15	0.66
A-D-1	HA-16 Dry Flare	Start-Ups and Shutdowns		
A-E-3	Vac Jet Vent	VOC	0.60	2.52
A-GZ-7	Fugitive Emissions (4)	VOC	3.43	14.99
L-GZ-7	Fugitive Emissions (4)	VOC	0.03	0.13
Q-GZ-7	Fugitive Emissions (4)	VOC	0.09	0.38
T-GZ-7	Fugitive Emissions (4)	VOC	0.06	0.26
U-GZ-7	Fugitive Emissions (4)	VOC	0.46	2.03
W-GZ-7	Fugitive Emissions (4)	VOC	0.33	1.46

(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

NOx - 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) For one year after the effective date of the permit renewal, the permit holder may load decene into railcars not equipped to utilize the closed-dome pressurized system. After one year the permit holder shall load decene only into railcars equipped to use the closed-dome pressurized system.

(6) Emission rate **before** tank seal configuration is upgraded per Special Provision No. 5.

(7) Emission rate **after** tank seal configuration is upgraded per Special Provision No. 5.

* 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 _____