

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18114

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	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
T-A-4	MA Load Spot	VOC	1.09	0.02
		MA	0.01	<0.01
T-A-5/T-A-7	No. 23 Load Spot	VOC	0.01	<0.01
T-E-3	Scrubber (4)	VOC	0.01	<0.01
		MA	0.04	0.16
T-GZ-1	Fugitives (5)	VOC	0.09	0.41
		MA	0.18	0.77
T-J-2	Tank D-6172	VOC	<0.01	<0.01
T-J-3	Tank D-6173	VOC	<0.01	<0.01
T-J-4	Tank T-6174	VOC	<0.01	<0.01
T-J-5	Tank T-6167	VOC	0.04	0.01
G-D-1	Flare	Emergency Use Only		

(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. (Refer to the confidential portion of the permit file for specific VOC compounds.)

MA - maleic anhydride

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(4) The following FINs vent through the Scrubber (T-E-3):

T-A-4 (Trailer Load Spot) for maleic anhydride only

T-J-6 (Tank T-6160)

T-J-7 (Tank T-6166)

(5) 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 _____