

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. S-17044

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)	Emission Rates *	
			lb/hr	TPY
TF2	Tank TF2	VOC	4.53	0.08
TF3	Tank TF3	VOC	2.84	0.02
TF4	Tank TF4	VOC	4.58	0.03
TF5	Tank TF5	VOC	20.81	0.43
TF6	Tank TF6	VOC	10.51	0.13
TF7	Tank TF7	VOC	2.94	0.01
TF8	Tank TF8	VOC	6.99	0.09
TC1	Tank TC1	HCl	0.14	<0.01
TC2	Tank TC2	H ₂ SO ₄	0.03	<0.01
TC3	Tank TC3	HAc	0.19	<0.01
TC8	Tank TC8	VOC	0.10	<0.01
TRUCK	Truck Loading Losses	VOC	7.81	0.17
		HCl	0.12	<0.01
		H ₂ SO ₄	0.01	<0.01
		HAc	0.16	<0.01
DRUM	Drumming Losses	VOC	6.44	0.23
		HCl	0.05	<0.01
		H ₂ SO ₄	<0.01	<0.01
		HAc	0.07	<0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
FUG	Piping Fugitives (4)	VOC	0.09	0.38
		HCl	0.01	0.06
		H ₂ SO ₄	<0.01	0.01
		HAc	0.01	0.06

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- (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
HCl - hydrochloric acid
H₂SO₄ - sulfuric acid
HAc - acetic acid
- (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_____