

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6068

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
TG52	Atmospheric Vent Scrubber			VOC	0.71	3.11
				NH ₃	0.08	0.35
TE70	Tank T-E-70			VOC	0.83	0.01
TE71	Tank T-E-71			VOC	0.83	0.01
TE72	Tank T-E-72			VOC	0.83	0.01
TE73	Tank T-E-73			VOC	0.83	0.01
TE13	Tank T-E-13			VOC	0.83	0.01
TE22	Tank T-E-22			VOC	0.83	0.01
TE39	Tank T-E-39			VOC	0.83	0.01
TE61	Tank T-E-61			VOC	0.83	0.01
TE62	Tank T-E-62			VOC	0.90	0.06
TE110	Tank T-E-110			VOC	0.59	0.04
TE111	Tank T-E-111			VOC	0.59	0.04
TE114	Tank T-E-114			VOC	0.88	0.05
TE50	Tank T-E-50 (5)			VOC	0.83	0.01
TE53	Tank T-E-53 (5)			VOC	0.83	0.01

TE60	Tank T-E-60 (5)	VOC	0.83	0.01
TE79	Tank T-E-79 (5)	VOC	0.83	0.01
TG43	Tank T-G-43	VOC	0.03	<0.01

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Emission Point No. (1)	Source		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
TG45	Tank T-G-45			VOC	0.01	<0.01
TG47	Tank T-G-47			VOC	0.05	0.01
TG48	Tank T-G-48			VOC	0.71	0.04
TG49	Tank T-G-49			VOC	0.68	0.02
TG50	Tank T-G-50			VOC	0.18	<0.01
TG51	Tank T-G-51			VOC	0.18	<0.01
TG24	Tank T-G-24 (5)			VOC	0.01	<0.01
TG25	Tank T-G-25 (5)			VOC	0.01	<0.01
TG28	Tank T-G-28 (5)			VOC	0.01	<0.01
TG53	Tank T-G-53 (5)			VOC	0.68	0.02
TG56	Tank T-G-56 (5)			VOC	1.38	0.03
TG57	Tank T-G-57 (5)			VOC	1.38	0.03
TG58	Tank T-G-58 (5)			VOC	1.38	0.03
TG59	Tank T-G-59 (5)			VOC	1.38	0.03

RAIL	Rail Car Loading (6)	VOC	1.31	0.07
TRUCK	Tank Car Loading (6)	VOC	3.93	0.63
JAUIA	Fugitives (4)	VOC	0.13	0.58
		NH ₃	0.83	3.62
JAUIB	Fugitives (4)	VOC	0.13	0.58
		NH ₃	0.83	3.62
JAUII	Fugitives (4)	VOC	0.25	1.10
		NH ₃	1.12	4.89
RA22 Flare	Emergency Use Only			

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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
NH₃ - ammonia
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Tanks previously operated under Standard Exemption.
- (6) Loading emissions from Jeffamine products only.

* 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 _____