

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

DRAFT!! [287782] (ex-152566)

Permit No. 36765

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>

VOC Emission Cap

Total of All Sources	VOC	21.32	48.13
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01	Loading Rack
02	Tank No. 001
03	Tank No. 002
04	Tank No. 003
05	Tank No. 004
06	Tank No. 005
07	Tank No. 006
08	Tank No. 007
09	Tank No. 008
10	Tank No. 009
11	Tank No. 010
12	Tank No. 011
13	Tank No. 012
14	Tank No. 013
15	Tank No. 014
16	Tank No. 015
17	Tank No. 016
18	Tank No. 017
19	Tank No. 018
20	Relief Tank (Emergency or Maintenance Use Only)
21	Oil/Water Separator
22	Additive Storage Area
23	Tank ELP-50
24	Facility Fugitives (4)

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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>
CE/SV01	Vapor Combustor			

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

CONTAMINANTS DATA			AIR	
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>
<u>Benzene (5) Emission Cap</u>				
	Total of All Sources	Benzene	0.43	1.02
01	Loading Rack			
02	Tank No. 001			
03	Tank No. 002			
04	Tank No. 003			
05	Tank No. 004			
06	Tank No. 005			
07	Tank No. 006			
08	Tank No. 007			
09	Tank No. 008			
10	Tank No. 009			
11	Tank No. 010			
12	Tank No. 011			
13	Tank No. 012			
14	Tank No. 013			
15	Tank No. 014			
16	Tank No. 015			
17	Tank No. 016			
18	Tank No. 017			
19	Tank No. 018			
20	Relief Tank (Emergency or Maintenance Use Only)			
21	Oil/Water Separator			
22	Additive Storage Area			
23	Tank ELP-50			
24	Facility Fugitives (4)			
CE/SV01	Vapor Combustor Unit			
<u>CO Emission Cap</u>				
CE/SV01	Vapor Combustor Unit	CO	5.81	10.6

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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>

NO_x Emission Cap

CE/SV01	Vapor Combustor Unit	NO _x	2.9	5.3
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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
CO - carbon monoxide
NO_x - total oxides of nitrogen
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The VOC allowable rates include the benzene allowable rates.

* 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 _____