

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit No. 26638

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>	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>

GASOLINE CAP SOURCES

F-T23077	Tank No. 23077	Gasoline		
F-T23078	Tank No. 23078	Gasoline		
F-T23079	Tank No. 23079	Gasoline		
F-T23080	Tank No. 23080	Gasoline		
F-T29498	Tank No. 29498	Gasoline		
F-T31484	Tank No. 31484	Gasoline		
BIOTROL	Biological Treatment Unit	Gasoline		
OWS1	Oil/Water Separator 1	Gasoline		
OWS2	Oil/Water Separator 2	Gasoline		
OWS3	Oil/Water Separator 3	Gasoline		
T-23204	Tank No. 23204	Gasoline		
T-23204A	Tank No. 23204A	Gasoline		
T-POL	Polish Tank	Gasoline		
ST-L1	Vapor Combustion Unit	Gasoline		
F-L1	Loading Rack 1	Gasoline		
FEL	Fugitive Emissions	Gasoline		
GASOLINE CAP		Gasoline	35.86	66.09

DIESEL CAP SOURCES

T-23081	Tank No. 23081	Diesel
F-T23082	Tank No. 23082	Diesel
T-29644	Tank No. 29644	Diesel
ST-L1	Vapor Combustion Unit	Diesel
F-L1	Loading Rack 1	Diesel
F-12	Loading Rack 2	Diesel

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<u>TPY</u>				
FEL	Fugitive Emissions	Diesel		
DIESEL CAP		Diesel	5.61	2.12
ST-L1	Vapor Combustion Unit	VOC	(5)	(5)
		NO _x	0.04	7.54
		CO	0.09	18.86
T-1092	Tank No. 1092	VOC	<0.01	<0.01
T-2213	Tank No. 2213	VOC	<0.01	<0.01
T-2213A	Tank No. 2213A	VOC	<0.01	<0.01
T-5457	Tank No. 5457	VOC	<0.01	<0.01
FEL	Fugitive Emissions (4)	VOC (6)	0.01	0.05

- (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 (unspeciated)
 NO_x - 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) The VOC from the VCU is accounted for in the gasoline and diesel caps.
- (6) Includes Clean System 3 additive, diesel additive, and red dye additive fugitives. Does not include VOC which is included in the gasoline or diesel emission caps.

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<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>
<u>TPY</u>			

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____ Hrs/day _____ Days/week _____ Weeks/year or 8,760
Hrs/year

Dated _____