

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3053

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
AF3901	Pyrolysis Gasoline Storage Tank (5)	Benzene	0.21	0.90
		Non-Benzene VOC	0.50	2.11
FGF3901	Fugitives (4) (6)	Benzene	0.02	0.10
		Non-Benzene VOC	0.05	0.22

- (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
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Total benzene and non-benzene VOC emissions shall be limited to 0.71 lb/hr and 3.01 tons/yr. The VOC (non-benzene) emissions may be higher than the amount stated in this table, depending on the benzene concentration.
- (6) Total benzene and non-benzene VOC emissions shall be limited to 0.07 lb/hr and 0.32 tons/yr. The VOC (non-benzene) emissions may be higher than the amount stated in this table, depending on the benzene concentration.

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

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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>

Dated _____