

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21240

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
30	IFR Tank	VOC	0.61	1.45
		C ₆ H ₆ (5)	<0.01	0.01
		H ₂ S	<0.01	<0.01
44	IFR Tank	VOC	0.61	1.45
		C ₆ H ₆ (5)	<0.01	0.01
		H ₂ S	<0.01	<0.01
67	IFR Tank	VOC	1.29	4.36
		C ₆ H ₆ (5)	0.01	0.03
		H ₂ S	<0.01	0.01
702	IFR Tank	VOC	0.93	2.80
		C ₆ H ₆ (5)	<0.01	0.02
		H ₂ S	<0.01	<0.01
703	IFR Tank	VOC	1.83	6.75
		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.02
704	IFR Tank	VOC	0.84	2.41
		C ₆ H ₆ (5)	<0.01	0.02
		H ₂ S	<0.01	0.01
705	IFR Tank	VOC	1.83	6.75
		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.02
1263	IFR Tank	VOC	1.74	6.50
		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.01
1283	IFR Tank	VOC	1.74	6.50

		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.01
1284	IFR Tank	VOC	1.74	6.50
		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.01
AIR CONTAMINANTS DATA				

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
1285	IFR Tank	VOC	1.74	6.50
		C ₆ H ₆ (5)	<0.02	0.04
		H ₂ S	<0.01	0.01
FU-01	Fugitive Components (4)	VOC	4.55	19.92
		C ₆ H ₆ (5)	0.02	0.10
		H ₂ S	0.10	0.45

- (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.
C₆H₆ - benzene
H₂S - hydrogen sulfide.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) VOC allowable rates include 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_____