

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2142

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		
FT15000100	STORAGE TANK		PROPYLENE OXIDE		<0.01	<0.01
FT15001100	STORAGE TANK		ETHYLENE OXIDE		<0.01	<0.01
FT15002100	STORAGE TANK		GLYCERINE		<0.01	<0.01
FT15003100	STORAGE TANK		PROPYLENE GLYCOL		<0.01	<0.01
FT15005100	STORAGE TANK		KOH		<0.01	<0.01
FT15006100	STORAGE TANK		SULFURIC ACID		<0.01	<0.01
FT15006400	STORAGE TANK		SULFURIC ACID		<0.01	<0.01
FT15032100	STORAGE TANK		BHT		<0.01	<0.01
FT15033100	STORAGE TANK		POLYGEMISCH		<0.01	<0.01
FT15054100	STORAGE TANK		VOC		0.06	0.26
FT71005110	STORAGE TANK		POLYOL		0.20	0.86
FT71005120	STORAGE TANK		POLYOL		0.20	0.86
FT71005500	STORAGE TANK		POLYOL		0.20	0.86
FT71006100	STORAGE TANK		POLYOL		0.20	0.86
FT71006500	STORAGE TANK		POLYOL		0.20	0.86
FV15030110	VENT		VOC		0.03	0.12

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
FV15030120	VENT	VOC	0.03	0.12
FV15051400	VENT	VOC	50.0	212.5
FV15050400	VENT	VOC	<0.1	<0.1
FV15075100	VENT	VOC	0.04	0.19
FV15054300	VENT	VOC	1.05	4.5
FV15078200	VENT	VOC	<0.01	<0.01
FV15079100	VENT	VOC	<0.01	<0.01
	PROCESS FUGITIVES (4)	VOC	6.77	28.8

- (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
KOH - potassium hydroxide
BHT - butylated hydroxytoluene
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* 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