

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20900

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)	#/hr	TPY	
FP1	Fume Incinerator and Caustic Scrubber	CO		1.04	1.35
		NOx	2.33	3.08	
		VOC		0.21	0.09
		MeCl		0.03	<0.01
		HCl		0.29	0.03
FUG	Process Fugitives (4)	VOC		0.13	0.55

Non-Halogenated Compounds

Class I Materials

FPFD**	Dedicated Filling Station Loading	VOC	0.57	0.31	
FPFT**	Twin Lance Filling Station Loading	VOC	0.87	0.31	
FPFE**	Enclosed Filling Station Loading	VOC	0.70	0.31	

Class III Materials

FPFD**	Dedicated Filling Station Loading	VOC	0.21	0.11	
FPFT**	Twin Lance Filling Station Loading	VOC	0.31	0.11	
FPFE**	Enclosed Filling Station Loading	VOC	0.25	0.11	

Class IV Materials

FPFD**	Dedicated Filling	VOC	0.03	0.02	
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Station Loading

FPFT**	Twin Lance Filling Station Loading	VOC	0.05	0.02
FPFE**	Enclosed Filling Station Loading	VOC	0.04	0.02

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates*</u>	
			lbs/hr	TPY

Halogenated Compounds - Class II Materials

FPFEH	Enclosed Filling Station Loading	VOC	0.35	0.04
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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) CO - carbon monoxide
NO_x - nitrogen oxides
VOC - volatile organic compounds as defined in General Rule 101.1
HCl - hydrogen chloride
MeCl - methylene chloride
- (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

** Uncollected drum loading emissions.