

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 19167

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**
2C403A	HCl Absorber Train A	HCl	0.01	0.01
2C403B	HCl Absorber Train B	HCl	0.01	0.01
2C412	Cl ₂ Routine Vent Scrubber	Cl ₂	0.40	1.80
2FUG	Process Fugitives (4)	Cl ₂	0.44	1.89
		HCl	0.03	0.07
MC521	HCl Vent Scrubber	HCl	0.02	0.10
IEM-MAINT	MSS Emissions	HCl	0.63	0.01
		Cl ₂	0.14	0.01
C601A/C601B	Scrubbers C601A/C601B	Cl ₂	1.13	0.10

(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) Cl₂ - chlorine

HCl - hydrogen chloride

(4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.

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

24 Hrs/day 7 Days/week 52 Weeks/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated May 23, 2011