

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2660A

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

<u>Emission Rates*</u> Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission</u>	
			lb/hr	TPY
5	Phosgene Plant Flare	Cl ₂	<0.001	<0.001
		CO	23.8	79.76
		COCl ₂	<0.001	<0.001
		NO _x	0.056	0.20
F23 0.21	Phosgene Plant Fugitives (4)	Cl ₂		0.05
		CO	0.005	0.02
		COCl ₂	<0.001	0.002
		VOC	0.006	0.03
F-CO 0.66	CO Storage Area Fugitives (4)	CO		0.15

- (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
CO - carbon monoxide
COCl₂ - phosgene
NO_x - total oxides of nitrogen
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.

* 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 _____