

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21412

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.

Emission Point No. (1)	Source Name (2)	Name (3)	AIR CONTAMINANTS DATA		
			Air Contaminant lb/hr TPY	Emission Rates *	
MC	Main Building Thermal Oxidizer		VOC	26.3	17.2
			PM/PM10	19.3	14.2
			SO2	0.01	0.02
			NOx	0.8	3.5
			CO	0.2	0.7
			CH4	0.02	0.1
LC	Litho Building Thermal Oxidizer		VOC	3.5	6.9
			PM/PM10	0.06	0.24
			SO2	0.01	0.03
			NOx	1.1	4.9
			CO	0.2	1.0
			CH4	0.03	0.13

- (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) PM - particulate matter  
PM10 - particulate matter less than 10 microns  
VOC - volatile organic compounds as defined in General Rule 101.1  
NOx - total oxides of nitrogen  
SO2 - sulfur dioxide  
CO - carbon monoxide  
CH4 - methane

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8760