

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21148

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		
1	Rotary Concentrator/ Oxidizer Stack		VOC		1.2 (4)	2.5 (4)
			PM		<.01	<.01
			POC		0.12	0.26

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) PM - particulate matter

VOC - volatile organic compounds as defined in General Rule 101.1

POC - Products of natural gas combustion (nitrous oxides, carbon monoxide, sulfur dioxide and PM)

(4) Until installation and operation of the add-on control system, but no longer than 180 days from the date of this permit, VOC allowable emission rates are 49.7 pounds per hour and 80.39 tons per year.

* 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 4,160

