

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

19154

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 Name (3)	Source lb/hr TPY	Air Contaminant	Emission Rates*	Point No.(1,4)	Name (2)
1(X-22625)	3710 HP Solar Centaur T-4500 Gas Turbine (Natural Gas-Fired)	VOC NOx CO	0.058 15.78 3.2	0.25 69.1 14.0	
2	3710 HP Solar Centaur T-4500 Gas Turbine (Natural Gas-Fired)	VOC NOx CO	0.058 15.78 3.2	0.25 69.1 14.0	
3(X-22648)	3710 HP Solar Centaur T-4500 Gas Turbine (Natural Gas-Fired)	VOC NOx CO	0.058 15.78 3.2	0.25 69.1 14.0	
10	Waukesha 7042 GSI Compressor Engine	VOC NOx CO	0.02 6.6 6.6	0.09 28.9 28.9	
58	Superior 8G-825 Compressor Engine	VOC NOx CO	0.18 3.52 3.52	0.79 15.42 15.42	

- (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) VOC - volatile organic compounds as defined in General Rule 101.1  
NOx - total oxides of nitrogen  
CO - carbon monoxide
- (4) Numbers in parenthesis preceded by an X- indicate the registration number of the facility under a standard exemption, if applicable.

\* 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 8,760

Revised \_\_\_\_\_

