

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2595

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)	lb/hr TPY	<u>Emission Rates *</u>
---------------------------	--------------------	-----------------------------	--------------	-------------------------

CASE I: NATURAL GAS FIRING ONLY

7	Combustion Turbine 1163	NOx	265.6
	No. 7 324	CO	74.0
	118	VOC	27.0
	39	PM	9.0
	38	SO2	8.6

CASE II: WHILE FIRING NO. 2 FUEL OIL (MAXIMUM 4,380 HOURS)

7	Combustion Turbine 1347	NOx	349.5
	No. 7 336	CO	79.4
	122	VOC	28.7
	76	PM	25.8
	809	SO2	360.9

- (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

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide

The facility is limited by the following maximum operating schedule:

Hrs/day____Days/week____Weeks/year____or Hrs/year 8,760