

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1491

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)	Name (3)	Air Contaminant lb/hr	<u>Emission Rates *</u>	
			TPY		
E-3	J. T. Deely Steam Generator Unit No. 1		VOC **	1,827	80
			NOx	2,976	13,036
			SO2	5,102	22,347
			PM	425	1,862
			CO **	15,660	686
			SO3 **	315	399

- (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
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide
SO3 - sulfur trioxide

* 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

** The emission rates for VOC, CO and SO3 expressed in pounds per hour are the maximum rates expected due to the variation in these constituents. The emission rates expressed in tons per year are the expected yearly average for these constituents.

NOTE: The total emissions of air contaminants shall not exceed the values stated on this table.