

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 456

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

Emission Limits for Natural Gas Firing

LPS3	Unit 3 Boiler	NOx	160	702
		SO2	16	70
		CO	44	193
		PM	23	101
		VOC	1.6	7

Emission Limits for No. 2 Fuel Oil Firing

LPS3	Unit 3 Boiler	NOx	240	1051
		SO2	580	2540
		CO	41	180
		PM	34	150
		VOC	4.4	19

Emission Limits for No. 4 Fuel Oil Firing

LPS3	Unit 3 Boiler	NOx	222	974
		SO2	569	2494
		CO	36	159
		PM	47	206
		VOC	5.5	24

- (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

- * 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