

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5409

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>	
			<u>lb/hr</u>	<u>TPY</u>
S-5	GT (Gas Turbine) Stack natural gas firing *fuel oil firing	PM <sub>10</sub>	34.1	84.2
		SO <sub>2</sub>	11.3	77.4
			266.0*	
		NO <sub>x</sub>	164.8	407.5
			272.0*	
		CO	136.5	337.0
		VOC	19.5	48.2
CT-1	Oil Storage Tank	VOC		0.98

(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<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.

SO<sub>2</sub> - sulfur dioxide

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule 101.1

Dated \_\_\_\_\_