

## Emission Sources - Maximum Allowable Emission Rates

Permit Number 98073

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, sources, and related activities. 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)	Emission Rates	
			lbs/hour (4)	TPY (5)
4-1	Unit 4 Combustion Turbine	NO <sub>x</sub>	115	39.0
		CO	2,100	99.0
		SO <sub>2</sub>	29.4	29.4
		VOC (as methane)	240	22.8
		PM <sub>2.5</sub>	9.0	9.0

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) NO<sub>x</sub> - total oxides of nitrogen  
CO - carbon monoxide  
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
SO<sub>2</sub> - sulfur dioxide  
PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
- (4) Hourly maximum emission limits apply during normal operation and planned maintenance, startup, and shutdown (MSS) operation.
- (5) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period. Annual limits include emissions from normal and MSS operations.

Date: \_\_\_\_\_