EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1341A

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	TPY (4)
CASE I: Firing Natural Gas/Plant Fuel Gas				
EP-H2	447 MMBtu/hr Boiler	NO _x	35.74	136.45
		СО	36.79	140.46
		VOC	2.41	9.2
		PM ₁₀	3.33	12.71
		SO ₂	0.26	1
CASE II: Firing Natural Gas/Plant Fuel Gas and Fuel Oil				
EP-H2	447 MMBtu/hr Boiler	NO _x	34.95	133.45
		СО	32.75	125.05
		VOC	2.07	7.89
		PM ₁₀	3.92	14.96
		SO ₂	26.92	102.8

- (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) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - NO_x total oxides of nitrogen
 - SO₂ sulfur dioxide
 - PM₁₀ total particulate matter equal to or less than 10 microns in diameter
 - CO carbon monoxide
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.

Project Number: 165538