Facility Name: TEXAS TECH UNIVERSITY
Facility Identifier:
Facility Reporting Year: 2019
Facility Location:
Address: 2903 4th St, Rm 122
City: Lubbock
State: TX
Postal Code: 79409

Facility Site Details:
CO2 equivalent emissions from facility subparts C-II, SS, and TT (metric tons): 64,544.6
CO2 equivalent emissions from supplier subparts LL-QQ (metric tons):
Biogenic CO2 emissions from facility subparts C-II, SS, and TT (metric tons): 0
Cogeneration Unit Emissions Indicator: N
GHG Report Start Date: 2019-01-01
GHG Report End Date: 2019-12-31
Description of Changes to Calculation Methodology:
Plant Code Indicator: N
Primary NAICS Code: 611310
Second Primary NAICS Code:

Parent Company Details:
Parent Company Name: TEXAS TECH UNIVERSITY SYSTEM
Address: 2903 4th St, Rm 122, Lubbock, TX 79409
Percent Ownership Interest: 100

Subpart C: General Stationary Fuel Combustion

Gas Information Details

Gas Name	Carbon Dioxide
Gas Quantity	64,477.7 (Metric Tons)
Own Result?	

Gas Name	Biogenic Carbon dioxide
Gas Quantity	0 (Metric Tons)
Own Result?	

Gas Name	Methane
Gas Quantity	1.22 (Metric Tons)
Own Result?	

Gas Name	Nitrous Oxide
Gas Quantity	0.122 (Metric Tons)
Own Result?	

Unit Details:
Unit Name : CP-NAT GAS
Unit Type : OCS (Other combustion source)
Unit Description :
Other Unit Name :
Common Pipe Details:
Use Ivt Indicator: N
Maximum Rated Heat Input Capacity: 300
Cumulative Maximum Rated Heat Input Capacity: 280

Emission Details:
Annual Biogenic CO2 Emissions: 0 (metric tons)

Annual Fossil fuel based CO2 Emissions: 64477.7 (metric tons)

Tier Fuel Details:

Fuel : Natural Gas (Weighted U.S. Average)
Tier Name : Tier 2 (Equation C-2a)
Tier Methodology Start Date : 2019-01-01
Tier Methodology End Date : 2019-12-31
Frequency of HHV determinations : Monthly

Tier 2 Monthly HHV Details :

January	February	March	April	May	June	July	August	September	October	November	December
N	N	N	N	N	N	N	N	N	N	N	N

Fuel Emission Details :

Total CO2 emissions	Total CH4 emissions	Total N2O emissions	Total CH4 emissions CO2e	Total N2O emissions CO2e
64477.7 (Metric Tons)	1.22 (Metric Tons)	0.122 (Metric Tons)	30.4 (Metric Tons)	36.2 (Metric Tons)

Equation C2a/C9a Inputs :
Fuel Quantity : 1203153680 (scf/year)
Use Default High Heat Value : true
High Heat Value : 0.0010100 (mmBtu/scf)