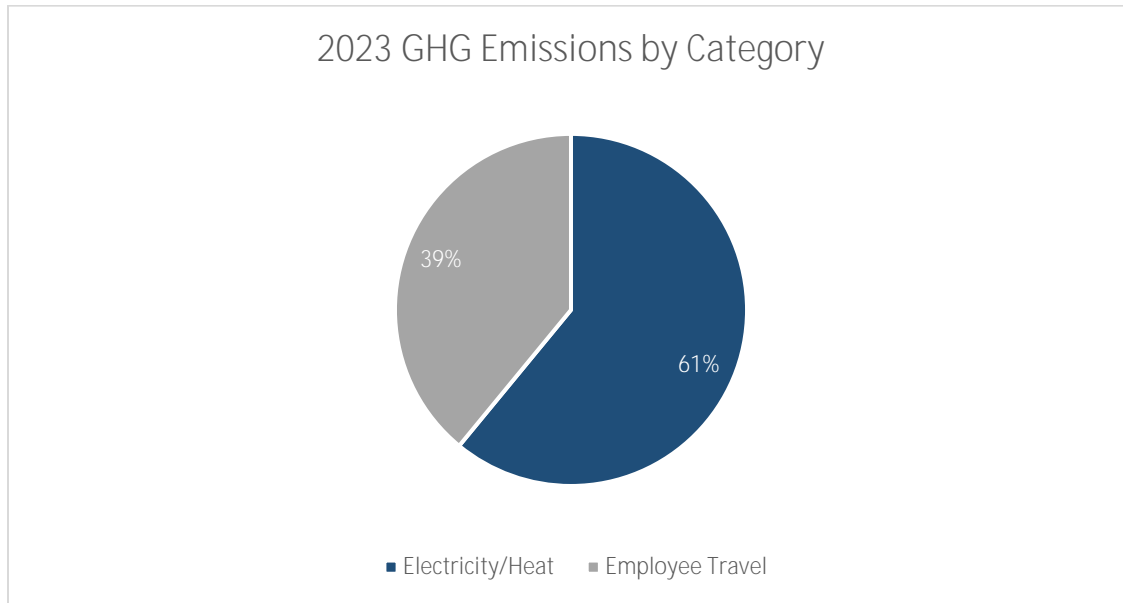


Trace Systems Inc.
Annual Greenhouse Gas and Emissions Report
Reporting Year 2023



Trace Systems Corporate Headquarters

Facility Information	
Facility Location:	Vienna, VA
Facility Type:	Commercial Office Space
Analysis Year:	2023
Total Facilities:	1
Estimated GHG Emissions:	237.31 metric tons CO ₂ e
Main sources of GHG emissions:	Electric usage; employee travel



Greenhouse Gas (GHG)	Purchased Electricity	Purchased Heat	Business Travel	Employee Commutes
Carbon dioxide (CO ₂)	107.8212398	36.18804655	19.72	72.03
Methane (CH ₄)	0.009718486	0.00068197	0.000087	0.00399
Nitrous oxide (N ₂ O)	0.001305468	6.8197E-05	0.0006235	0.00231
Hydrofluorocarbons (HFCs)	0	0	0	0
Perfluorocarbons (PFCs)	0	0	0	0
Sulfur hexafluoride (SF ₆)	0	0	0	0
Nitrogen trifluoride (NF ₃)	0	0	0	0





Facility Totals (Trace OCC)

Greenhouse Gas (GHG)	Scope 1	Scope 2	Scope 3
Carbon dioxide (CO2)	0	133.8260646	178.9732
Methane (CH4)	0	0.008009404	0.0087006
Nitrous oxide (N2O)	0	0.001072824	0.0057289
Hydrofluorocarbons (HFCs)	0	0	0
Perfluorocarbons (PFCs)	0	0	0
Sulfur hexafluoride (SF6)	0	0	0
Nitrogen trifluoride (NF3)	0	0	0
Total CO2e Tons	0	134.3346262	171.2423275



Facility Totals (Trace CO. Springs)

Greenhouse Gas (GHG)	Scope 1	Scope 2	Scope 3
Carbon dioxide (CO2)	0	46.63343635	39.596
Methane (CH4)	0	0.0039099	0.001084
Nitrous oxide (N2O)	0	0.00056551	0.00126
Hydrofluorocarbons (HFCs)	0	0	0
Perfluorocarbons (PFCs)	0	0	0
Sulfur hexafluoride (SF6)	0	0	0
Nitrogen trifluoride (NF3)	0	0	0
Total CO2e Tons	0	46.63791176	31.730874