

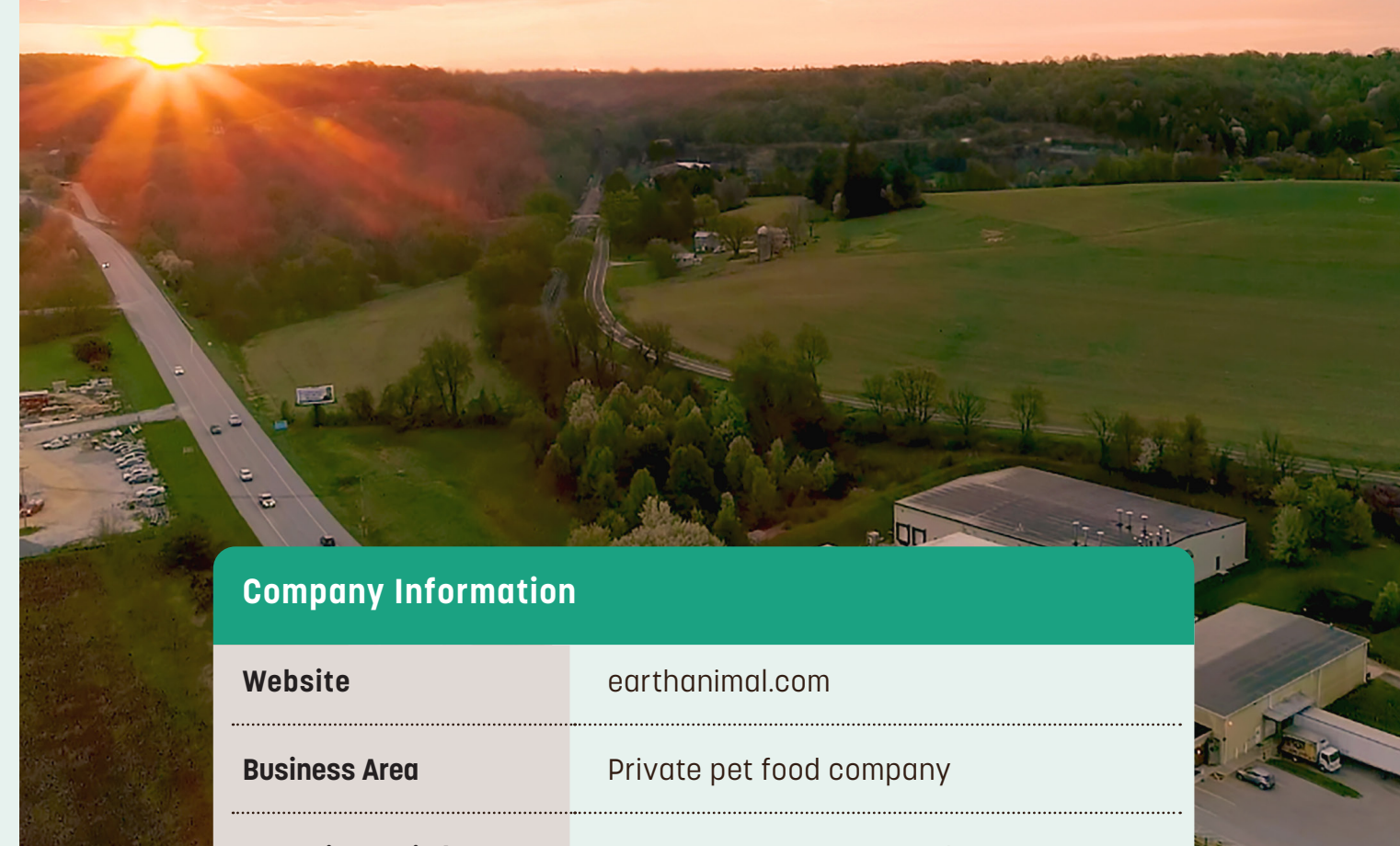
METHODOLOGY

This report aims to be relevant, complete, consistent, transparent, and accurate in measuring GHG emissions. This report uses the GHG Protocol Corporate Accounting and Reporting Standard to collect, analyze, and report GHG emissions.

- **Relevance:** an appropriate inventory boundary that reflects the GHG emissions of the company and serves the decision-making needs of users;
- **Completeness:** accounting includes all emission sources within the chosen inventory boundary. Any specific exclusion is disclosed and specified;
- **Consistency:** meaningful comparison of information over time and transparently documented changes to the data;
- **Transparency:** data inventory sufficiency and clarity, where relevant issues are addressed in a coherent manner; and
- **Accuracy:** minimized uncertainty and avoided systematic over- or under-quantification of GHG emissions.

ORGANIZATIONAL BOUNDARY

Boundaries are important in GHG inventories to ensure there is no overlap between companies' reports, as well as accurately associate emissions to a company. An organizational boundary must be established when there is a parent company that owns or operates other companies to consolidate and account for all relevant emissions from all companies. There are multiple ways of establishing this boundary based on equity or control. This is not relevant for Earth Animal as a private company with no parent company.



Company Information

Website	earthanimal.com
Business Area	Private pet food company
Reporting Period	January 1, 2024, - December 31, 2024

This inventory measures the facilities and offices over which the company has operational control and/or the authority to implement operational policies at the operations or offices. The 2024 accounting includes the below facilities:

Facilities Included in 2024 Accounting

Facility Name	Location	Square Feet (sq. ft.)
EA Offices*	Southport, CT, USA	5,475*
EA Retail	Westport, CT, USA	1,806
Riverstone	Westminster, MD, USA	23,132
Total		31,122

**In 2024, Earth Animal reduced office space from 6,184 sq. ft. (Jan-Sep) to 4,059 sq. ft. (Sep-Dec). The table shows the weighted average.*

OPERATIONAL BOUNDARIES

Under the 'GHG Protocol', emissions are divided into direct and indirect emissions. Direct emissions are those originating from sources owned or controlled by the reporting entity. Indirect emissions are generated as a consequence of the reporting entity's activities but occur at sources owned or controlled by another entity.

Scope 1 includes all carbon emissions that can be directly managed by the organization (direct GHG emissions). This includes the emissions from the combustion of fossil fuels in mobile and stationary sources (e.g., owned or controlled boilers, power generators and vehicles), emissions generated by chemical and physical processes, and fugitive emissions from the use of cooling and air conditioning (AC) equipment.

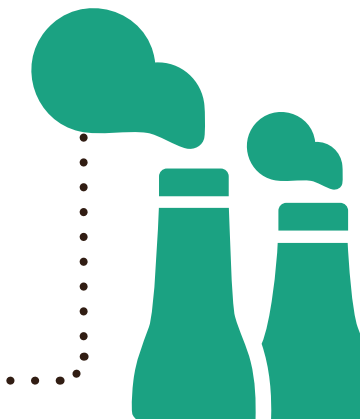
Scope 2 includes indirect GHG emissions from the generation of purchased electricity, natural gas, steam, heat, or cooling purchased by the organization from external energy providers.

Scope 3 includes all additional indirect emissions stemming from a company's upstream and downstream operations, along with emissions linked to outsourced or contract manufacturing, leases, or franchises, which are not accounted for in scope 1 or scope 2 emissions. There are 15 scope 3 categories: Purchased Goods and Services, Capital Goods, Fuel- and Energy-Related Activities Not Included in Scope, Upstream Transportation and Distribution, Waste Generated in Operations, Business Travel, Employee Commuting, Upstream Leased Assets, Downstream Transportation and Distribution, Processing of Sold Products, Use of Sold Products, End-of-Life Treatment of Sold Products, Downstream Leased Assets, Franchises, and Investments.

Scope 1: Direct emissions

Emissions the company directly controls.

- Fuel burned in company vehicles, boilers, or generators
- Emissions from chemical processes
- Leaks from cooling and air conditioning systems



Scope 2: Indirect energy emissions

Emissions from the energy the company buys.

- Purchased electricity
- Purchased steam, heating, cooling, or natural gas

CO₂

Scope 3: Other indirect emissions

Emissions from the company's full value chain (before and after operations). These are not included in Scopes 1 or 2.

Examples include **15 categories** such as:

- Purchased goods and services
- Transportation (upstream & downstream)
- Business travel & employee commuting
- Waste from operations
- Use and disposal of sold products
- Leased assets, franchises, & investments

OPERATIONAL BOUNDARIES

This table details which scopes and emission sources are included in this inventory.

SCOPE	Category	Emissions Sources	Boundary
1	Stationary Combustion	Generation of electricity & heat	Included
1	Mobile Combustion	Company-owned or lease vehicles	Not Applicable
1	Fugitive Emissions	Emissions from the use of cooling systems & AC equipment, leakage from CO ₂ tanks or methane tubes	Not Applicable
2	Electricity	Purchased electricity	Included
2	Gas	Purchased natural gas	Included
2	Steam (Heating/Cooling)	Purchased steam (heating/cooling)	Not Applicable
3.6 & 3.7	Employee Commuting & Business Travel	Emissions from mileage traveled	Preliminary Baseline Included
3.4	Upstream Transportation & Distribution	Emissions from transport of goods from suppliers to Earth Animal	Preliminary Baseline Included
3	All other indirect emissions		Not included

DATA MANAGEMENT

The Pet Sustainability Coalition (PSC) worked with Earth Animal to conduct a Scopes 1 and 2 Greenhouse Gas Accounting to quantify the environmental impacts of the Earth Animal organization.

SCOPE	Facility	Data Source	Emission
2	EA Offices	Natural Gas Utility Bill	Steam & Heat from purchased natural gas
2	EA Offices	Electricity Bill	Purchased Electricity
2	EA Retail	Natural Gas Utility Bill	Steam & Heat from purchased natural gas
2	EA Retail	Electricity Bill	Purchased Electricity
1	Riverstone	Propane Delivery Bill	Stationary Combustion, Propane Gas
2	Riverstone	Electricity Bill	Purchased Electricity
3.6 & 3.7	-	2024 Employee Travel Log	Employee Commuting & Business Travel
3.4	-	Shipment Logs	Upstream Transportation & Distribution

Earth Animal shared the relevant data sources as described above. PSC extracted activity data as seen in **APPENDIX A**

LIMITATIONS

Earth Animal identified no Mobile Combustion or Fugitive Emission sources from these three facilities. Mobile Combustion sources include fuel consumption by vehicles that are owned or leased by the company. Fugitive AC Emissions include leaks in the company's HVAC system, chillers, refrigerators, etc., through which refrigerant gas escapes. Since Earth Animal leases the facilities, we assume that AC emissions are built into the lease expense which would be reported in Scope 3 under Upstream Leased Assets.

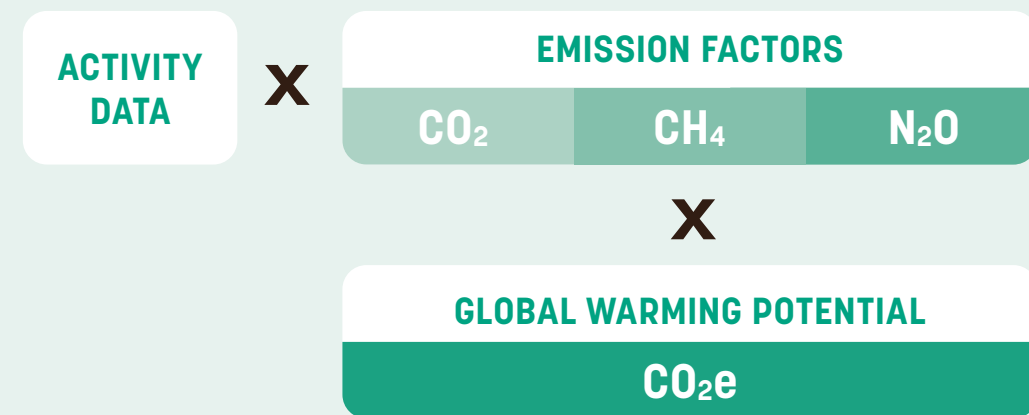
Because the utility billing periods do not perfectly align with the first and last days of the month, bills dated between December 14, 2023 and December 13, 2024 were included in the CY 2024 inventory. This is consistent with previous years' methodology.

The scope 3 calculations included in this report are considered "preliminary" because they are likely not a complete measurement of Earth Animal's emissions in those categories.



CALCULATIONS

The Kyoto Protocol lists six GHGs: carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). Many inventories, including this one, will measure only CO₂, CH₄, and N₂O because they are the prevalent gasses emitted in Scope 1 and 2 emissions.



As shown in the diagram above, this inventory converts activity data into CO₂, CH₄, and N₂O using emissions factors, then uses global warming potential to calculate the CO₂ equivalent, or CO₂e.



EMISSIONS FACTORS

Raw data from energy sources, called activity data, is multiplied by an emission factor to calculate how much of each GHG, by weight, is emitted from that source. Emission factors are scientifically established and published conversions.

EMISSION FACTOR	CO ₂ Factor	CH ₄ Factor	N ₂ O Factor	Source
eGRID Subregion NEWE - Purchased Electricity (Scope 2)	537.2 lb/MWh	0.063 lb/MWh	0.008 lb/MWh	EPA eGRID2023, January 2025 LINK
eGRID Subregion NEWE - Purchased Electricity (Scope 2)	584.7 lb/MWh	0.036 lb/MWh	0.005 lb/MWh	EPA eGRID2023, January 2025 LINK
Steam & Heat from purchased natural gas (Scope 2)	66.33 kg/mmBtu	0.00125 kg/mmBtu	0.000125 kg/mmBtu	2025 GHG Emission Factors Hub LINK
Propane Gas - Stationary Combustion (Scope 1)	62.87 kg/mmBtu	0.003 kg/mmBtu	0.0006 kg/mmBtu	2025 GHG Emission Factors Hub LINK
Business Travel	-	-	-	HowGood Carbon Accounting
Upstream Transportation & Distribution	1055.11 mt(t)	363.09 mt(t)	27.37 mt(t)	GHG Protocol Transport Tool

CALCULATIONS

GLOBAL WARMING POTENTIAL

CO₂e, is a unit that any GHG emission can be converted to based on its potency to cause climate change as compared to carbon dioxide. This is done by multiplying the weight of each GHG by its global warming potential. Not all greenhouse gasses impact the climate equally. The global warming potential (GWP) is a way to compare the heat absorption, or potency to change the climate, of greenhouse gasses compared to each other. The result is a metric tons of CO₂ equivalent (MT CO₂e)

Common Name	Chemical Formula	GWP value for 100-year time horizon*
Carbon Dioxide	CO ₂	1
Methane	CH ₄	28
Nitrous Oxide	N ₂ O	265

*Source: IPCC Fifth Assessment Report, AR5



APPENDIX

GHG Accounting Project Appendix A: Activity Data

GAS

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
12/14/23	27.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	2.96E-06	2.8026	185.896458	0.00350325	0.000350325	186.0873851
1/13/24	67.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	7.34E-06	6.9546	461.298618	0.00869325	0.000869325	461.7724001
2/14/24	47.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	5.15E-06	4.8786	323.597538	0.00609825	0.000609825	323.9298926
3/14/24	26.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	2.85E-06	2.6988	179.011404	0.0033735	0.00033735	179.1952598
4/12/24	22.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	2.41E-06	2.2836	151.471188	0.0028545	0.00028545	151.6267583
5/14/24	1.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	1.10E-07	0.1038	6.885054	0.00012975	0.000012975	6.892125375
6/14/24	0	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	0.00E+00	0	0	0	0	0
7/13/24	0	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	0.00E+00	0	0	0	0	0
9/14/24	0	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	0.00E+00	0	0	0	0	0
10/12/24	13.000	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas	1.42E-06	1.3494	89.505702	0.00168675	0.000168675	89.59762988
11/14/24*	19.100	CCF	Account 2622 - 49 John St. Unit 202	EA Offices	Gas		1.98258	131.5045314	0.002478225	0.0002478225	131.6395947
12/14/23	212.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.32E-05	22.0056	1459.631448	0.027507	0.0027507	1461.13058
1/13/24	276.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	3.02E-05	28.6488	1900.274904	0.035811	0.0035811	1902.226604
2/14/24	244.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.67E-05	25.3272	1679.953176	0.031659	0.0031659	1681.678592
3/14/24	211.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.31E-05	21.9018	1452.746394	0.02737725	0.002737725	1454.238454
4/12/24	146.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	1.60E-05	15.1548	1005.217884	0.0189435	0.00189435	1006.250305
5/14/24	65.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	7.12E-06	6.747	447.52851	0.00843375	0.000843375	447.9881494
6/14/24	4	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0.4152	27.540216	0.000519	0.0000519	27.5685015
7/13/24	0	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0	0	0	0	0
8/14/24	0	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0	0	0	0	0
9/14/24	7	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	7.67E-07	0.7266	48.195378	0.00090825	0.000090825	48.24487763
10/12/24	140	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	1.53E-05	14.532	963.90756	0.018165	0.0018165	964.8975525
11/14/24	234	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.56E-05	24.2892	1611.102636	0.0303615	0.00303615	1612.757338

* Missing - CCF is average of other months

GHG Accounting Project Appendix A: Activity Data

GAS (continued)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
12/14/23	212.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.32E-05	22.0056	1459.631448	0.027507	0.0027507	1461.13058
1/13/24	276.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	3.02E-05	28.6488	1900.274904	0.035811	0.0035811	1902.226604
2/14/24	244.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.67E-05	25.3272	1679.953176	0.031659	0.0031659	1681.678592
3/14/24	211.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.31E-05	21.9018	1452.746394	0.02737725	0.002737725	1454.238454
4/12/24	146.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	1.60E-05	15.1548	1005.217884	0.0189435	0.00189435	1006.250305
5/14/24	65.000	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	7.12E-06	6.747	447.52851	0.00843375	0.000843375	447.9881494
6/14/24	4	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0.4152	27.540216	0.000519	0.0000519	27.5685015
7/13/24	0	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0	0	0	0	0
8/14/24	0	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas		0	0	0	0	0
9/14/24	7	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	7.67E-07	0.7266	48.195378	0.00090825	0.000090825	48.24487763
10/12/24	140	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	1.53E-05	14.532	963.90756	0.018165	0.0018165	964.8975525
11/14/24	234	CCF	Account 3531 - 49 John St. Unit 202	EA Offices	Gas	2.56E-05	24.2892	1611.102636	0.0303615	0.00303615	1612.757338
12/14/23	35.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	3.83E-06	3.633	240.97689	0.00454125	0.000454125	241.2243881
1/13/24	30.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	3.29E-06	3.114	206.55162	0.0038925	0.00038925	206.7637613
3/14/24	12.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	1.31E-06	1.2456	82.620648	0.001557	0.0001557	82.7055045
4/12/24	3.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	3.29E-07	0.3114	20.655162	0.00038925	0.000038925	20.67637613
5/14/24	0.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	0.00E+00	0	0	0	0	0
6/14/24	0.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	0.00E+00	0	0	0	0	0
7/13/24	0.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	0.00E+00	0	0	0	0	0
8/14/24	0.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	0.00E+00	0	0	0	0	0
9/14/24	0.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	0.00E+00	0	0	0	0	0
10/12/24	6.000	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas	6.57E-07	0.6228	41.310324	0.0007785	0.00007785	41.35275225
11/12/24*	9.545	CCF	Account 9932 - 49 John St. Unit 201	EA Offices	Gas		0.990771	65.71784043	0.00123846375	0.000123846375	65.7853367
10/12/24	0	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		0	0	0	0	0
12/14/23	32.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	3.50E-06	3.3216	220.321728	0.004152	0.0004152	220.548012
1/13/24	19.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	2.08E-06	1.9722	130.816026	0.00246525	0.000246525	130.9503821
2/14/24	16.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	1.75E-06	1.6608	110.160864	0.002076	0.0002076	110.274006
3/14/24	11.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	1.20E-06	1.1418	75.735594	0.00142725	0.000142725	75.81337913
4/12/24	3.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	3.29E-07	0.3114	20.655162	0.00038925	0.000038925	20.67637613
5/14/24	1.000	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas	1.10E-07	0.1038	6.885054	0.00012975	0.000012975	6.892125375
6/14/24	0	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		0	0	0	0	0

* Missing - CCF is average of other months

GHG Accounting Project Appendix A: Activity Data

GAS (continued)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
7/13/24	0	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		0	0	0	0	0
8/14/24	0	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		0	0	0	0	0
9/14/24	0	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		0	0	0	0	0
11/14/24	10	CCF	Account 9957 - 49 John St. Unit 203	EA Offices	Gas		1.038	68.85054	0.0012975	0.00012975	68.92125375
12/14/23	29	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		3.0102	199.666566	0.00376275	0.000376275	199.8716359
1/13/24	67	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		6.9546	461.298618	0.00869325	0.000869325	461.7724001
2/14/24	40	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		4.152	275.40216	0.00519	0.000519	275.685015
3/14/24	11	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		1.1418	75.735594	0.00142725	0.000142725	75.81337913
4/12/24	4	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0.4152	27.540216	0.000519	0.0000519	27.5685015
5/14/24	1	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0.1038	6.885054	0.00012975	0.000012975	6.892125375
6/14/24	0	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0	0	0	0	0
7/13/24	1	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0.1038	6.885054	0.00012975	0.000012975	6.892125375
8/14/24	0	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0	0	0	0	0
9/14/24	1	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0.1038	6.885054	0.00012975	0.000012975	6.892125375
10/12/24	2	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		0.2076	13.770108	0.0002595	0.00002595	13.78425075
11/14/24	21	CCF	Account 2218 - Post Rd. Westport, CT	EA Retail	Gas		2.1798	144.586134	0.00272475	0.000272475	144.7346329

Electricity (eGRID NEWE, NPCC New England)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
12/21/23	326	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.1736	0.326	79.4362969	0.009315872496	0.001182967936	80.01062784
1/19/24	359	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.2924	0.359	87.47739444	0.01025889026	0.001302716224	88.10986317
2/21/24	315	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.134	0.315	76.75593106	0.00900153324	0.00114305184	77.31088272
3/21/24	283	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.0188	0.283	68.95850314	0.008087091768	0.001026932288	69.45707877
4/19/24	341	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.2276	0.341	83.09134124	0.009744516936	0.001237398976	83.69209844
5/21/24	403	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.4508	0.403	98.19885783	0.01151624729	0.001462380608	98.90884361
6/20/24	467	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.6812	0.467	113.7937137	0.01334513023	0.001694619712	114.6164515
7/22/24	393	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.4148	0.393	95.7621616	0.01123048433	0.001426093248	96.45452988
8/21/24	362	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.3032	0.362	88.20840331	0.01034461915	0.001313602432	88.84615729
9/20/24	329	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.1844	0.329	80.16730577	0.009401601384	0.001193854144	80.74692196
10/21/24	387	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.3932	0.387	94.30014387	0.01105902655	0.001404320832	94.98194163
11/21/24	301	kWh	Account 0521 - 49 John St. B	EA Offices	Electric	1.0836	0.301	73.34455634	0.008601465096	0.001092249536	73.87484349

GHG Accounting Project Appendix A: Activity Data

Electricity
(eGRID NEWE,
NPCC New England)
(Continued)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
12/21/23	166	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	0.5976	0.166	40.44915732	0.004743665136	0.000602370176	40.74160804
1/19/24	292	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.0512	0.292	71.15152974	0.008344278432	0.001059590912	71.66596113
2/21/24	238	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	0.8568	0.238	57.99337013	0.006801158448	0.000863639168	58.41266695
3/21/24	305	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.098	0.305	74.31923483	0.00871577028	0.00110676448	74.85656899
4/19/24	337	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.2132	0.337	82.11666275	0.009630211752	0.001222884032	82.71037295
5/21/24	498	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.7928	0.498	121.347472	0.01423099541	0.001807110528	122.2248241
6/20/24	790	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	2.844	0.79	192.4990017	0.02257527384	0.00286670144	193.8907852
7/22/24	521	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.8756	0.521	126.9518733	0.01488825022	0.001890571456	127.8697457
8/21/24	508	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	1.8288	0.508	123.7841682	0.01451675837	0.001843397888	124.6791379
10/21/24	217	kWh	Account 1278 - 49 John St. 2	EA Offices	Electric	0.7812	0.217	52.87630806	0.006201056232	0.000787435712	53.2586081
9/20/24	178	kWh	Account 1278 - 49 John St. 201	EA Offices	Electric	0.6408	0.178	43.37319279	0.005086580688	0.000645915008	43.68678452
N/A (Nov 24)	47	kWh	Account 1278 - 49 John St. 201	EA Offices	Electric	0.170352	0.04732	11.53044653	0.001352230327	0.000171171875	11.6138126
12/21/23	207	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.7452	0.207	50.43961184	0.005915293272	0.000751148352	50.80429436
1/19/24	184	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.6624	0.184	44.83521052	0.005258038464	0.000667687424	45.15937277
2/21/24	146	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.5256	0.146	35.57576487	0.004172139216	0.000529795456	82.7055045
3/21/24	155	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.558	0.155	37.76879147	0.00442932588	0.00056245408	38.04186293
4/19/24	158	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.5688	0.158	38.49980034	0.004515054768	0.000573340288	38.77815705
5/21/24	294	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	1.0584	0.294	71.63886899	0.008401431024	0.001066848384	72.15682388
6/20/24	387	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	1.3932	0.387	94.30014387	0.01105902655	0.001404320832	94.98194163
7/22/24	394	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	1.4184	0.394	96.00583123	0.01125906062	0.001429721984	96.69996125
8/21/24	264	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.9504	0.264	64.32878031	0.007544142144	0.000957986304	64.79388266
9/20/24	91	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.3276	0.091	22.17393564	0.002600442936	0.000330214976	22.33425501
10/21/24	37	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.1332	0.037	9.015776029	0.001057322952	0.000134263232	9.080960828
11/21/24	51	kWh	Account 2270 - 49 John St. 3	EA Offices	Electric	0.1836	0.051	12.42715074	0.001457391096	0.000185065536	12.51700006
12/21/23	553	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	1.9908	0.553	134.7493012	0.01580269169	0.002006691008	135.7235497
1/19/24	573	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	2.0628	0.573	139.6226936	0.01637421761	0.002079265728	140.6321771
2/21/24	455	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	1.638	0.455	110.8696782	0.01300221468	0.00165107488	111.671275
3/21/24	437	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	1.5732	0.437	106.483625	0.01248784135	0.001585757632	107.2535103
4/19/24	351	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	1.2636	0.351	85.52803746	0.0100302799	0.001273686336	86.14641218
5/21/24	986	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	3.5496	0.986	240.2582477	0.02817622786	0.003577933696	241.9953345
6/20/24	1391	kWh	Account 3499 - 49 John St. A	EA Offices	Electric	5.0076	1.391	338.9444448	0.03974962774	0.005047571776	341.3950409

GHG Accounting Project Appendix A: Activity Data

Electricity
(eGRID NEWE,
NPCC New England)
(Continued)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert CCF to mmBtu	kgCO2	kg CH4	kg N2O	kg CO2e
7/22/24	314	kWh	Account 7307 - 49 John St. 1	EA Offices	Electric	1.1304	0.314	76.51226143	0.008972956944	0.001139423104	77.06545135
8/21/24	215	kWh	Account 7307 - 49 John St. 1	EA Offices	Electric	0.774	0.215	52.38896882	0.00614390364	0.00078017824	52.76774535
12/21/23	179	kWh	Account 7307 - 49 John St. Apt 202	EA Offices	Electric	0.6444	0.179	43.61686241	0.005115156984	0.000649543744	43.9322159
9/20/24	71	kWh	Account 7307 - 49 John St. Apt 202	EA Offices	Electric	0.2556	0.071	17.30054319	0.002028917016	0.000257640256	17.42562753
Missing (assuming november)	27	kWh	Account 7307 - 49 John St. Apt 202	EA Offices	Electric	0.097416	0.02706	6.593699982	0.0007732745698	0.00009819359616	6.641372973
12/11/23	7044	kWh	Account 8001 - Westport CT	EA Retail	Electric	25.35910304	7.04419529	1716.456406	0.2012970097	0.02556152504	1728.866527
1/11/24	5720	kWh	Account 8001 - Westport CT	EA Retail	Electric	20.592	5.72	1393.79024	0.1634564131	0.02075636992	1403.867458
3/12/24	4360	kWh	Account 8001 - Westport CT	EA Retail	Electric	15.696	4.36	1062.399554	0.1245926506	0.01582128896	1070.080789
4/11/24	5160	kWh	Account 8001 - Westport CT	EA Retail	Electric	18.576	5.16	1257.335252	0.1474536874	0.01872427776	1266.425888
5/10/24	6520	kWh	Account 8001 - Westport CT	EA Retail	Electric	23.472	6.52	1588.725938	0.1863174499	0.02365935872	1600.212557
6/11/24	6400	kWh	Account 8001 - Westport CT	EA Retail	Electric	23.04	6.4	1559.485583	0.1828882944	0.0232239104	1570.760792
7/12/24	6400	kWh	Account 8001 - Westport CT	EA Retail	Electric	23.04	6.4	1559.485583	0.1828882944	0.0232239104	1570.760792
8/13/24	5720	kWh	Account 8001 - Westport CT	EA Retail	Electric	20.592	5.72	1393.79024	0.1634564131	0.02075636992	1403.867458
9/12/24	5480	kWh	Account 8001 - Westport CT	EA Retail	Electric	19.728	5.48	1335.309531	0.1565981021	0.01988547328	1344.963928
10/10/24	4680	kWh	Account 8001 - Westport CT	EA Retail	Electric	16.848	4.68	1140.373833	0.1337370653	0.01698248448	1148.618829
11/8/24	7480	kWh	Account 8001 - Westport CT	EA Retail	Electric	26.928	7.48	1822.648776	0.2137506941	0.02714294528	1835.826675
N/A assuming february?	4844	kWh	Account 8001 - Westport CT	EA Retail	Electric	17.43907734	4.84418815	1180.381497	0.1384289545	0.01757827993	1188.915752

Electricity
(eGRID RFCE, RFC East)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert to MWh	kgCO2	kg CH4	kg N2O	kg CO2e
12/22/23	33844	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	121.8384	33.844	9129.45834	0.5526492353	0.07675683824	9165.273081
1/24/24	37504	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	135.0144	37.504	10116.74759	0.6124145172	0.08505757184	10156.43546
2/27/24	32319	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	116.3484	32.319	8718.087818	0.5277470345	0.07329819924	8752.288757
3/26/24	39646	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	142.7256	39.646	10694.55458	0.6473919036	0.08991554216	10736.50918
4/24/24	48506	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	174.6216	48.506	13084.54988	0.7920696079	0.1100096678	13135.88039
5/23/24	59852	kWh	Account 0347084243 Max & Ruffy's LLC 1201 New-Windsor Rd	Riverstone	Electric	215.4672	59.852	16145.14657	0.9773419818	0.1357419419	16208.48376

GHG Accounting Project Appendix A: Activity Data

Electricity (eGRID RFCE, RFC East) (Continued)

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Covert to GJ	Convert to MWh	kgCO2	kg CH4	kg N2O	kg CO2e
6/25/24	69084	kWh	Account 0347084243 Max & Ruffly's LLC 1201 New-Windsor Rd	Riverstone	Electric	248.7024	69.084	18635.4893	1.12809419	0.1566797486	18708.59607
7/25/24	60919	kWh	Account 0347084243 Max & Ruffly's LLC 1201 New-Windsor Rd	Riverstone	Electric	219.3084	60.919	16432.97106	0.9947653577	0.1381618552	16497.43738
8/26/24	58659	kWh	Account 0347084243 Max & Ruffly's LLC 1201 New-Windsor Rd	Riverstone	Electric	211.1724	58.659	15823.33344	0.9578611126	0.1330362656	15885.40816
9/25/24	49780	kWh	Account 0347084243 Max & Ruffly's LLC 1201 New-Windsor Rd	Riverstone	Electric	179.208	49.78	13428.21286	0.8128731514	0.1128990488	13480.89156
10/25/24	45667	kWh	Account 0347084243 Max & Ruffly's LLC 1201 New-Windsor Rd	Riverstone	Electric	164.4012	45.667	12318.72633	0.7457106911	0.1035709293	12367.05253

Propane

Billing/Service Period Start Date	Amount	Unit	Account	Facility	Utility Type	Convert to mmBtu	Convert to GJ	kg CO2	kg CH4	kg N2O	kg CO2e
1/5/24	1582.60	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.53E-04	144.7319352	9099.296766	0.4341958056	0.08683916112	9134.466626
1/8/24	1077.10	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.04E-04	98.5029492	6192.880416	0.2955088476	0.05910176952	6216.816633
1/23/24	1490.10	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.44E-04	136.2726252	8567.459946	0.4088178756	0.08176357512	8600.574194
1/25/24	567.30	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	5.47E-05	51.8807196	3261.740841	0.1556421588	0.03112843176	3274.347856
2/9/24	1000.00	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	9.65E-05	91.452	5749.58724	0.274356	0.0548712	5771.810076
2/26/24	1000.00	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	9.65E-05	91.452	5749.58724	0.274356	0.0548712	5771.810076
3/20/24	1388.80	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.34E-04	127.0085376	7985.026759	0.3810256128	0.07620512256	8015.889834
4/19/24	2291.40	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	2.21E-04	209.5531128	13174.6042	0.6286593384	0.1257318677	13225.52561
5/20/24	969	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	9.35E-05	88.5895524	5569.625159	0.2657686572	0.05315373144	5591.152421
7/3/24	1814	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.75E-04	165.893928	10429.75125	0.497681784	0.0995363568	10470.06348
08/30/24	1578.40	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.52E-04	144.3478368	9075.1485	0.4330435104	0.08660870208	9110.225024
10/23/24	2083	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	2.01E-04	190.4670804	11974.66534	0.5714012412	0.1142802482	12020.94885
11/23/24	1896.80	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.83E-04	173.4661536	10905.81708	0.5203984608	0.1040796922	10947.96935
12/19/24	1571.10	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	1.52E-04	143.6802372	9033.176513	0.4310407116	0.08620814232	9068.09081
12/24/24	499.70	GAL propane	1201 McGregor Lane, Westminster, MD	Riverstone	Propane	4.82E-05	45.6985644	2873.068744	0.1370956932	0.02741913864	2884.173495

GHG Accounting Project Appendix A: Activity Data

International Shipping

Source Description	Region	Mode of Transport	Scope	Type of Activity Data	Vehicle Type	Distance Travelled	Units of Measurement	Total Weight of Freight	# of Passengers	GHG Emissions	Fossil Fuel CO2 (metric tonnes)	CH4 (kilograms)	N2O (kilograms)	Biofuel CO2 Emissions (metric tonnes)	Applied CO2 Emission Factors	Applied CH4 Emission Factors
2023																
Leg 1 Empty Containers Port of Newark to Pony Express Foods (NJ-PA)	US	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	1377	Tonne Mile	56.91		14.512	0.12957	0.406	14.63	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)
Leg 1a Pony Express Foods to Port of Newark (PA-NJ)	US	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	1377	Tonne Mile	190.10		48.476	0.43282	1.35618	48.86	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)
Leg 2 MSC - Assatira (NJ-Antwerp, BE)	US	Water	Scope 3	Weight Distance (e.g. Freight Transport)	Waterborne Craft	35199	Tonne Mile	190.10		604.826	240.45527	15.48945	615.76	0.082 (Kilogram CO2/Short Ton Mile)	0.0326 (Gram CH4/Short Ton Mile)	0.0021 (Gram N2O/Short Ton Mile)
Leg 3 MSC booked - Stukwerters Barge (Antwerp-Ghent, BE)	Other	Water	Scope 3	Weight Distance (e.g. Freight Transport)	Waterborne Craft	425	Tonne Mile	190.10		7.297	2.90085	0.18686	7.43	0.082 (Kilogram CO2/Short Ton Mile)	0.0326 (Gram CH4/Short Ton Mile)	0.0021 (Gram N2O/Short Ton Mile)
Leg 4 Katoe Natie NV (Ghent-Katoen Natie, BE)	Other	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	17	Tonne Mile	190.10		0.61	0.00545	0.01708	0.62	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)
										675.721	243.92396	17.45557	687.3			
2024																
Leg 1 Empty Containers Port of Newark to Pony Express Foods (NJ-PA)	US	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	1683	Tonne Mile	77.49		72.07	0.64	2.02	72.64	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)
Leg 1a Pony Express Foods to Port of Newark (PA-NJ)	US	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	1683	Tonne Mile	231.24		72.071	0.64349	2.01627	72.64	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)
Leg 2 MSC - Assatira (NJ-Antwerp, BE)	US	Water	Scope 3	Weight Distance (e.g. Freight Transport)	Waterborne Craft	43021	Tonne Mile	231.24		899.211	357.49117	23.028573	915.47	0.082 (Kilogram CO2/Short Ton Mile)	0.0326 (Gram CH4/Short Ton Mile)	0.0021 (Gram N2O/Short Ton Mile)
Leg 3 MSC booked - Stukwerters Barge (Antwerp-Ghent, BE)	Other	Water	Scope 3	Weight Distance (e.g. Freight Transport)	Waterborne Craft	519	Tonne Mile	231.24		10.848	4.31274	0.277815	11.04	0.082 (Kilogram CO2/Short Ton Mile)	0.0326 (Gram CH4/Short Ton Mile)	0.0021 (Gram N2O/Short Ton Mile)
Leg 4 Katoe Natie NV (Ghent-Katoen Natie, BE)	Other	Road	Scope 3	Weight Distance (e.g. Freight Transport)	Heavy-Duty Truck	21	Tonne Mile	231.24		0.909	0.00812	0.02543	0.92	0.168 (Kilogram CO2/Short Ton Mile)	0.0015 (Gram CH4/Short Ton Mile)	0.0047 (Gram N2O/Short Ton Mile)