

Description:	Recology is an integrated resource recovery company that provides collection, recycling, compost and disposal services to homes and businesses in the Western United States.		
Industry:	56 - Administrative and Support and Waste Management and Remediation Services		
Address:	50 California Street	Contact:	www.recology.com

Reporting Information

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR6
Base Year:	2023
Scope 2 method	Market-based
Reporting Year Type	Fiscal Year: 10/01/2023 - 09/30/2024
Consolidation Methodology:	Operational Control Only
Status:	TCR Accepted

Verification Information

Verification Body:	Cameron-Cole, LLC
Level of Assurance:	Limited

Entity Emissions | Total in metric tons of CO2e

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Stationary Combustion - Scope 1	1,017.962169	914.4612	5.582482	97.918487	0	0	0	0
Mobile Combustion - Scope 1	12,406.645005	11,582.095005	90.18	734.37	0	0	0	0
Fugitive - Scope 1	157,248	0	157,248	0	0	0	0	0
Total	170,672.607174	12,496.556205	157,343.762482	832.288487	0	0	0	0
Applied Offsets								
Net Total	170,672.607174							

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Location Based - Scope 2	6,451.808537	6,423.622528	11.842317	16.343692	0	0	0	0
Total	6,451.808537	6,423.622528	11.842317	16.343692	0	0	0	0
Applied Offsets								
Net Total	6,451.808537							

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Market Based - Scope 2	1,228.065821	1,225.838628	0.947279	1.279914	0	0	0	0
Total	1,228.065821	1,225.838628	0.947279	1.279914	0	0	0	0
Applied Offsets								
Net Total	1,228.065821							

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Stationary Biomass Combustion - Biomass	31,745.10027	31,745.10027	0	0	0	0	0	0
Mobile Biomass Combustion - Biomass	109,950.560298	109,950.560298	0	0	0	0	0	0
Total	141,695.660568	141,695.660568	0	0	0	0	0	0
Applied Offsets								
Net Total	141,695.660568							

Entity Emissions | Total in metric tons of gas

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	1,017.962169	914.4612	0.206756	0.358674	0	0	0	0
Mobile Combustion - Scope 1	12,406.645005	11,582.095005	3.34	2.69	0	0	0	0
Fugitive - Scope 1	157,248	0	5,824	0	0	0	0	0
Total	170,672.607174	12,496.556205	5,827.546756	3.048674	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	6,451.808537	6,423.622528	0.438604	0.059866	0	0	0	0
Total	6,451.808537	6,423.622528	0.438604	0.059866	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	1,228.065821	1,225.838628	0.035083	0.004686	0	0	0	0
Total	1,228.065821	1,225.838628	0.035083	0.004686	0	0	0	0

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Biomass Combustion - Biomass	31,745.10027	31,745.10027	0	0	0	0	0	0
Mobile Biomass Combustion - Biomass	109,950.560298	109,950.560298	0	0	0	0	0	0
Total	141,695.660568	141,695.660568	0	0	0	0	0	0

Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	878	318,821	0.28%
Market-based	878	313,597	0.28%
*Total based on Scope 1, Scope 2, & biomass emissions			

Facility Emissions | Consolidated Recology Companies

Equity share - 100.00 | Entity controls the facility emissions - Yes

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Biomass Combustion - Biomass	31,745.10027	31,745.10027	0	0	0	0	0	0
Mobile Biomass Combustion - Biomass	109,950.560298	109,950.560298	0	0	0	0	0	0
Total	141,695.660568	141,695.660568	0	0	0	0	0	0

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	1,017.962169	914.4612	0.206756	0.358674	0	0	0	0
Mobile Combustion - Scope 1	12,406.645005	11,582.095005	3.34	2.69	0	0	0	0
Fugitive - Scope 1	157,248	0	5,824	0	0	0	0	0
Total	170,672.607174	12,496.556205	5,827.546756	3.048674	0	0	0	0

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	6,451.808537	6,423.622528	0.438604	0.059866	0	0	0	0
Total	6,451.808537	6,423.622528	0.438604	0.059866	0	0	0	0

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	1,228.065821	1,225.838628	0.035083	0.004686	0	0	0	0
Total	1,228.065821	1,225.838628	0.035083	0.004686	0	0	0	0

