

Emissions Reduction Disclosure Statement

The following disclosures are made pursuant to California Assembly Bill 1305. Except where context indicates otherwise, the terms "Recology," "we," "our," and the "company" refer to Recology Inc. and its wholly owned subsidiaries.

GREENHOUSE GAS EMISSIONS REPORTING

Recology generates greenhouse gas (GHG) emissions from three primary sources: landfills, fuels, and facility energy usage.

We have voluntarily measured and reported our company-wide GHG emissions for each fiscal year since 2018. In our 2025 Sustainability Update, we have normalized our reported historical emissions using global warming potentials from the Intergovernmental Panel on Climate Change (IPCC) Sixth Assessment Report.

Our emissions inventory includes the three internationally recognized GHGs generated from our business activities: carbon dioxide (CO_2), methane (CH_4), and nitrous oxide (N_2O). Recology does not participate in activities that generate sulfur hexafluoride (SF_6), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and nitrogen trifluoride (NF_3) above de minimis levels, so these gases are not quantified. Our inventory is based on our fiscal year, October 1st through September 30th, and covers emissions sources where we have operational control.

We calculate scope 1 and 2 emissions in accordance with The Climate Registry's (TCR) General Reporting Protocol. We use utility-specific emission factors where applicable for market-based scope 2 emissions. We use Local Government Operations Protocol equations 9.1, 6.2, 8.7, and 8.8 and California Air Resources Board's (CARB) implementation of the IPCC First Order Decay Model for landfill-based scope 1 emissions.

Recology does not currently report scope 3 emissions.

INDEPENDENT THIRD-PARTY VERIFICATION

Cameron-Cole, LLC, an independent third-party consulting firm, verified our 2022, 2023, and 2024 scope 1 and 2 GHG emissions inventories to a limited assurance level in conformance with the International Organization for Standardization 14064-3, The GHG Protocol, and TCR's General Verification Protocol. Our most recent report can be found here.

GREENHOUSE GAS EMISSIONS REDUCTION EQUIVALENCY CLAIMS

We use the United States Environmental Protection Agency's (US EPA) online GHG Equivalencies Calculator to calculate emissions reduction equivalency claims.

GREENHOUSE GAS EMISSIONS AVOIDANCE CLAIM

Our recycling and composting activities result in avoided emissions, in comparison to a baseline scenario of landfilling.

We calculate emissions avoidances for composting activity using CARB's Composting Emission Reduction Factor (2017) quantification methodology. We calculate emissions avoidances for recycling activity using the US EPA's Waste Reduction Model (2023). In prior years, we have calculated emissions avoidances for recycling activity using a combination of US EPA's Waste Reduction Model (2020) and CARB's Recycling Emission Reduction Factor (2011) quantification methodology.

We calculate a company-wide emissions avoidance factor by comparing the sum of our emissions avoidances to the sum of our scope 1 and 2 emissions.

CLIMATE TARGETS

TARGET	HOW PROGRESS IS BEING MEASURED
By 2028, we seek to use 100% renewable or carbon-free electricity to power our facilities.	We calculate performance as follows: renewable or carbon-free electricity used to power facilities where Recology has operational control divided by total electricity used to power facilities where Recology has operational control. For this purpose, we define "renewable" electricity as electricity from resources that restore themselves over short periods of time and do not diminish, including the sun, wind, moving water, and geothermal energy.* We report progress based on the fiscal year, ending September 30 each year. We make progress by enrolling in low emissions electricity portfolios, installing on-site renewable energy certificates. *See US EPA, "What is Green Power?," Accessed April 28, 2025. Last updated March 4, 2025.
By 2028, we seek to use 75% of the landfill gas we collect to generate renewable energy.	We calculate performance as follows: gas directed to renewable energy generators at landfills where Recology has operational control divided by total gas collected at landfills where Recology has operational control. We report progress based on the fiscal year, ending September 30 each year. We make progress by partnering with energy generators to expand existing or install new generation systems and improve gas collection systems on-site.
By 2028, we seek to use 95% renewable or alternative fuels to power our vehicles and equipment.	We calculate performance as follows: volumes of renewable or alternative fuel used to power vehicles and equipment under our operational control divided by volumes of total fuel used to power vehicles and equipment under our operational control. Volumes are assessed in gallons or gallons of gasoline-equivalent, as appropriate. For this purpose, we define renewable and alternative fuels consistent with the U.S. Renewable Fuel Standard (U.S. 40 CFR 80.1401). We report progress based on the fiscal year, ending September 30 each year. We make progress by working with fuel vendors to source renewable fuel and procuring alternative and zero-emissions vehicles and equipment where possible.