



# UL 2799 - Landfill waste diversion claim validations

Today, “reduce, reuse, recycle” is a way of life — and a way of business — for millions of individuals, organizations and corporations who understand the importance of diverting waste from landfills. But vague definitions, self-declared claims and undefined procedures can make it difficult to qualify and quantify these efforts.

UL Solutions can help. Our Zero Waste to Landfill and Landfill Waste Diversion claim validations recognize companies that handle waste in environmentally responsible and innovative ways, from energy production via incineration to reuse, recycling and composting. Each claim validation is clearly defined, carefully reviewed and thoroughly vetted so that businesses and their customers understand the environmental significance of such a major achievement.

## **Divert waste from landfills. Get recognized. Spread the word.**

The UL Solutions waste diversion validation program focuses on monitoring and measuring material flows that are not part of an organization’s final product. UL Solutions offers four landfill waste diversion claim validations to recognize companies that handle waste in environmentally responsible ways and to rate and recognize the amount of diverted waste.

UL 2799A, the Standard for Environmental Claim Validation Procedure (ECVP) for Zero Waste Classification, requires at least 90% diversion through methods other than waste to energy to achieve Zero Waste to Landfill (ZWTL) designations (Silver, Gold, Platinum).

**Platinum** — The highest designation; this claim is validated by UL Solutions when a facility can prove that it consistently achieves a landfill waste diversion rate of 100%.

**Gold** — This designation is reserved for facilities that have achieved a landfill diversion rate of 95% to 99% or greater.

**Silver** — This claim is validated if a facility achieves a landfill diversion rate of 90% to 94%.

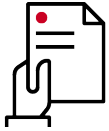
Companies that do not achieve greater than 90% diversion receive a Landfill Waste Diversion claim, according to UL 2799, the Standard for Environmental Claim Validation Procedure (ECVP) for Zero Waste to Landfill.

Once the waste diversion claims are validated, companies can use the UL Environmental Claim Validation Mark on relevant marketing materials.

Benefits of operating a zero- or low-waste facility include:

- Reduced costs associated with disposal of waste
- Reduced reliance on limited landfill space
- Reduced scope 3 greenhouse gas emissions
- Being an environmentally responsible corporate citizen

## The waste to landfill validation process



### Submitting a project:

- Customer submits a summary of facilities to be evaluated and scoped.
- UL Solutions provides a quote for service.



### Service delivery/certification process:

- UL Solutions conducts project kick-off and determines evaluation plan.
- Customer submits documentation (e.g., inventory of incoming and outgoing materials, waste hauling records, manufacturing process overview) for review.
- UL Solutions conducts on-site audit of facilities.
- UL Solutions validates landfill diversion rate calculated by customer.



### Issue and publish environmental claim:

- UL Solutions lists validated facilities and associated products manufactured at each facility on UL SPOT, our sustainable product database.
- Manufacturer begins using appropriate UL Environmental Claim Validation Mark in marketing materials about facilities.



### Renewal services:

- UL Solutions conducts annual reviews with routine on-site audits to evaluate ongoing compliance.



### Did you know?

UL Solutions offers supporting services to help companies promote other waste reduction claims:

- Zero Waste to Landfill pre-assessments
- Zero Waste to Landfill trainings

### Why choose UL Solutions?

Built on our century-long legacy of trust, UL Solutions empowers both manufacturers and purchasers to transform their environmental stewardship into true market leadership. We enable manufacturers to create better products in a more environmentally responsible way, and enable customers to make smarter, more environmentally preferable purchasing decisions.

**For more information on UL Solutions sustainability services and how they can benefit your company, contact us now or visit [UL.com/ECV](https://www.ul.com/ECV).**



**Safety. Science. Transformation.™**