Environment



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 Environment, a business unit of UL, can help. Our Zero Waste to Landfill, Virtually 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.

UL's waste diversion validation claims are specific* and measurable, allowing companies and organizations to prove their environmental leadership to the marketplace.

- Zero Waste to Landfill The highest designation, this claim is validated by UL when a facility can prove that it consistently achieves a landfill waste diversion rate of 100%.
- Virtually Zero Waste to Landfill This designation is reserved for facilities that have achieved a landfill diversion rate of 98% or greater.
- Landfill Diversion Rate This claim is validated if a facility achieves a landfill diversion rate of greater than or equal to 80%.

*UL will denote the specific diversion rate achieved on the claim validation mark.

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
- Being an environmentally responsible corporate citizen



The Waste to Landfill Validation Process



Submitting a Project

- Customer submits a summary of facilities to be evaluated
- UL provides a quote for service



Service Delivery/Certification Process

- UL 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, etc) for review
- UL conducts on-site audit of facility
- UL determines landfill diversion rate



Issue and Publish Environmental Claim

- UL lists validated facilities and associated products manufactured at each facility in its Sustainable Product Database
- Manufacturers begin using the appropriate UL environmental claim validation mark in marketing materials about the facility



Renewal Services

• UL conducts routine on-site audits to ensure ongoing compliance

Why Choose UL Environment?

Built on UL's century-long legacy of trust, UL Environment 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.

How to Get Started

For more information on UL's sustainability services and how they can benefit your company, visit www.ul.com/environment.

Or, call or write us today:

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Did you know?

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

- Readiness assessments;
- Development of programs to optimize processes for waste reduction, reuse, and recycling; and
- Claim validation for recyclability, recycled content claims, and take-back programs for waste or reclaimed materials

Additionally, UL Environment can help companies communicate the value of their efforts with services including market research, strategy development, training and educational sessions, and the creation of promotional materials and collateral.