

INSIGHT & EXPERIENCE: ELIMINATING WASTE BEFORE IT EVEN HAPPENS

Sustainable Bulk-Making Waste Solutions for
Multinational Consumer Goods Corporations



DIVERTING OVER 1 MILLION POUNDS OF WASTE FROM TRADITIONAL LANDFILL DISPOSAL.

Bulk processing wastes are often routed to traditional landfill disposal due to limited or vastly difficult sustainable or alternative solutions. Manufacturers of all sizes that produce health and beauty products are looking to experts in the waste industry to ease this burden and have their processes become more sustainably friendly.

In this case, Clean Earth's customer, a multinational consumer goods corporation, required a more sustainable solution for byproducts generated from their health and beauty product manufacturing. The experience and insight brought forth through Clean Earth's Fullcircle™ program resulted in a complete beneficial reuse solution where the byproducts were transformed into an organic compost solution ultimately eliminating this waste.

The magnitude of the byproduct waste journey from landfill to zero waste was complex and the Fullcircle plan was

designed with short and long-term goals in mind. For this consumer goods corporation, the first phase of the new waste journey was designed to transition the bulk-making waste from landfill placement to waste to energy (WTE) as alternative fuel. This solutioning was inclusive of research, partnership vetting, audits, customized reports, efficient logistics planning and the like.

Next, the Fullcircle team focused on continual improvement with a focus on innovation. Our depth of experience allowed us to connect improvement goals with innovation goals which solutioned this bulk-making waste from WTE to zero-waste. Clean Earth's industry partnerships, high touch service, and breadth of experience allowed this program to not only achieve this zero-waste transition, but also continue to support our customer's sustainability goals and their bottom line.

OUR HIGH-TOUCH SERVICE

Fullcircle™'s high-touch service offering equals an attentive partnership with customers to ensure all goals, compliance and brand protection standards are met. Solutioning for this bulk-making waste project required immense amounts research, industry know-how, and vitally clear communication across a multitude of parties in the industry. Our ability to provide high-touch service across all facets of these types of solutioning has resulted in a 10-year client relationship and a beneficial reuse solution that positively impacts several industries, our client's waste generation and our environment at large.

Our team of industry-leading technical, compliance, and operational experts collectively applied innovative methodologies for bulk-making waste solutioning that is scalable and environmentally friendly.

Our Process



Research

- Permits
- State Regulations
- Products & Processes
- Risk Analysis
- Quality Assurance / Quality Control



Project Development

- Locations, Logistics, & Teams
- Paperwork Flow & Requirements



Vendor & Facility

- Training
- Certifications
- Qualification Analysis
- Compliance Audits



Pilot Programs

- Multi-State
- Develop, Build, & Sample
- Risk Avoidance
- Spec Development



Continuous Improvement

- Evaluate results at each touchpoint to continually improve sustainability goals, maintain exceptional compliance records, train teams, and expand into other areas of waste generation.

FULLCIRCLE™ VALUE ADD



1 million pounds of bulk-making waste was diverted from traditional disposal to organic compost in 2021.



Initially, this bulk-making waste shifted from landfill placement to a waste to energy solution. Over an 18-month period, through our continuous improvement methodologies and pulse on innovation, this waste to energy solution transitioned to zero-waste as an organic compost solution.

Flexibility & Know-How

Our program has the flexibility and insight to focus on our customer's short and long-term sustainability goals simultaneously so we can make a positive environmental impact now and in the future.

Network of Vetted Partnerships

Our network of partnerships in the waste industry and beyond opens doors to innovation and efficiency like no other program in the country. From initial waste generation to end-use, this bulk-making waste was ultimately transformed into an organic compost product that starts its life again to assist another industry.

We Never Stop Working for You

Clean Earth's Fullcircle Program is here even after your journey to zero-waste. Our deep knowledge of compliance and environmental innovation will keep your company's waste generation ahead of the curve always focused on eliminating the waste before it happens.

CleanEarth



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