

Recycle/reuse

program for construction equipment manufacturer.



Dividing and conquering waste streams.

A major U.K.-based construction equipment maker sought a more environmentally-sound method of dealing with the metals, cardboard, plastic, wood, food and trash it was sending to a local landfill near its North American headquarters. While the manufacturer is known as a sustainability leader in Europe, its U.S. facility sent 100% of its waste to a local landfill—until the customer teamed up with Univar Solutions.

After a thorough analysis of the facility's waste streams, Univar Solutions designed a multi-step process to reduce waste and improve the plant's overall environmental footprint. This custom recycling program allowed the manufacturer to improve recycling efficiencies without sacrificing production time or quality—allowing the customer to focus on its core business.

Through its network, Univar Solutions developed a vendor supply plan to manage the new recycling streams and carefully implemented the new process so the recycling and repurposing improvements worked successfully within the customer's production operations.

Since partnering with Univar Solutions, the facility has diverted 11.5 million pounds of waste away from landfills. This has resulted in \$180,000 in savings in annual disposal costs and achieving a 91% landfill diversion rate. The manufacturer's long-term commitment to continual improvement and best practices continues to reap time and cost savings and has even garnered a chamber of commerce award for environmental excellence.

Discover how a partnership with Univar Solutions can contribute to your bottom line and help you achieve your sustainability goals.

RECORDED BENEFITS

- Diverted 11.5 million pounds of waste from landfills
- Saved \$180,000 annually in disposal costs
- Reduced the company's waste stream by 91%

THE CHALLENGE

A manufacturer of large equipment sought a partner to help create and execute a sustainability program to work toward zero landfill waste.

THE SOLUTION

Univar Solutions created a comprehensive reduction plan to reduce waste and recycle more efficiently, while ensuring the entire program worked within the plant's current production flow.

THE RESULT

The facility achieved a 91% landfill diversion rate, successfully diverting more than 11.5 million pounds from local landfills while eliminating disposal costs.

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