



## ZERO WASTE TO LANDFILL RETURN ON INVESTMENT



### CLIENT OVERVIEW

This client is a manufacturer of commercial and residential fixtures who demonstrates a strong commitment to sustainability. They are an international corporation with multiple production facilities located across the US. Their commitment to sustainability includes strategic goals like achieving zero waste to landfill by 2030, focusing on improving recycling programs and waste management strategies.

### CHALLENGE

Our client has set an ambitious goal to reach **zero waste to landfill by 2030** and is focused on improving their recycling program and environmental management system. Their key objectives include minimizing waste costs, maximizing waste reduction, boosting recycling efforts, and understanding their recycling options for better management strategies.

This Client had an extensive recycling program in place but it was costly and inefficient in several areas. They worked to address these challenges internally, but soon realized they needed external guidance to help them understand the true cost and navigate the implementation of a successful recycling and waste management system.

### SOLUTION

Mumford Industries GreenSite Consulting conducted a thorough review of waste and recycling practices, including in-plant audits and billing assessments. Findings showed that while there were many recycling bins, their inconsistency highlighted the need for standardization, employee education, and better monitoring. **Inefficient handling of recyclable materials resulted in lost revenue and increased costs.**

### RESULTS

As a result of collaboration with Mumford's GreenSite Consulting, the Client has initiated a standardized recycling program across all locations, aiming for a 25% reduction in process waste to landfill in 2025 and 50% by 2026, with the goal of zero landfill waste by 2030. **This initiative is projected to generate \$30,000 in annual revenue and save \$182,000, leading to a total impact of \$212,000 in the first year and an annual ROI of \$105,000** starting in the third month, despite increased employee costs and equipment installation.

### A PARTNER YOU CAN TRUST

Mumford creates detailed plans to help you reach your zero waste, sustainability, and cost-saving objectives. Our industry-experienced consulting team is ready to meet you where you are in your mission of change, transforming your commitments into practical strategies aimed at fulfilling your corporate objectives.

With over 30 years of experience in manufacturing, recycling, and sustainability, we are equipped to help companies achieve their goals. Our consulting services provide insights and feedback to reduce costs related to manufacturing, sourcing, recycling, and waste management. GreenSite aims to enhance efficiencies in recycling and waste reduction, ultimately improving profit margins for businesses.