

CHALLENGE

Reduce costs and implement a sustainability program for wood waste

A national window and door manufacturer with multiple facilities nationwide was looking for ways to significantly cut down on waste costs. With large amounts of wood byproducts from the manufacturing process, the company was frequently sending trailers of sawdust and wood waste directly to landfills. The weight and frequency of the waste pickups were costly, resulting in the manufacturer paying fees to both the hauler and the landfill. The company needed a waste management provider that could:

- 1 Lower costs by optimizing pickups
- 2 Increase diversion of wood waste from landfills
- 3 Implement a comprehensive sustainability program
- 4 Consolidate and streamline billing process



SOLUTION

Cost-efficient hauling and waste diversion

Rubicon analyzed the manufacturer's waste stream and created a solution that diverted all of the company's wood waste to a compost facility, immediately trimming down hauling costs. Through our process of hauler bidding, the company was also able to find a more cost effective solution for non-recyclable waste. Across all facilities and vendors, we implemented a consolidated billing process for greater ease of use.

RESULTS

Compost

Diverted wood scraps and sawdust from landfill to a compost solution

Diversion Rates

Achieved **81%** diversion rate by implementing wood recycling programs

Annual Savings

Company has annual net savings of **23%** after partnering with Rubicon

Custom Billing

Created one invoice for wood waste and consolidated invoices for all other waste

Optimization

Reduced frequency of pickups through compactor optimization