

CHALLENGE

Less expensive, more sustainable ways to manage waste.

This retailer's warehouse stores millions of yards in inventory, leading to a massive amount of leftover cardboard, pallets and other packing materials. They needed a less expensive, more sustainable way to manage their residual waste. Historically, the company paid \$120,000 a year to another provider for its waste and recycling services, which included compactor rental fees and hauling costs. The company ran up a large tab when compacting cardboard instead of recycling it, and spent approximately \$30,000 annually to send broken pallets to the landfill.



SOLUTION

Best practices established to divert from landfills.

Rubicon performed an in-depth audit of the company's waste and recycling processes, establishing best practices to divert its commodities from landfills and turn them into revenue streams.

RESULTS

**Savings**

Eliminated warehouse waste costs and saved company \$400 monthly in rebates

**Diversion**

Achieved a 65% company-wide diversion rate by implementing new, and practical, recycling processes

**Pallet Solution**

Developed pallet recycling program to optimize residual waste

**Baler Solution**

Installed baler and eliminated compactor to enhance operational processes

**FEL Solution**

Replaced 30-yard open top with two 8-yard front load containers to maximize waste efficiency

