

# JUST ONE THING

**Title:** Calliope CLR - Closed Loop Recycling

**Company/Organization:** Monadnock Paper Mills, Inc.

**Type of Organization:** For profit

**Number of Employees:** 100+

**Category:** Environment

**Challenge or Opportunity:** Developing a closed loop recycling program for recycled fiber. Large customer wanted to be able to reuse their waste paper in new products. The objective is to realize quantifiable impact reductions in environmental impacts: conserving renewable resources like trees and water, energy savings, GHG emissions and waste. This program is available to all our customers.

**Approach or Solution:** Collaboration with all stakeholders - Monadnock, Printer, Brand Owner and Fiber Recycler to create a program where we aggregate waste in containers. When we receive loads of new recycled fiber, they backfill the trucks with paper waste from the printer and end user to ship back to the fiber recycler. Bonus: no empty trucks moving back and forth.

**Impact:** It's a great story for the brand owner (sorry, NDA so we can disclose), it supports fiber recycling and provides additional post-consumer waste recycled fiber into the supply chain.

U.S. fiber recycling is a tremendous success story with an enviable rate of over 68%. Unlike plastic that declined to 6% in 2021.

In 2021, over 20% of the fiber used in our papers was FSC Certified recycled fiber.

We have moved several truck loads of waste since we started this program in late 2021.