A Closed Loop Fiber Future: A Sustainable, Circular Supply Chain
Sustana Fiber achieves its business objectives through:

- Superior quality assurance
- Sustainable manufacturing operations
Committed to **industry-leading product quality, continuous improvement** and **environmental stewardship**, Sustana Fiber promotes and applies sustainable manufacturing and business practices to deliver premium, eco-friendly recycled fibers to customers across North America.
FIBER FACILITIES

• Strategic locations
• Automated systems (quality and consistency)
• Commitment to sustainable manufacturing:
  • Energy efficiency
  • Water conservation
  • Advanced wastewater treatment technology owned and operated by the mills

Breakeyville facility
Lévis, QC, Canada

Fox River facility
De Pere, Wisconsin, USA
CONTAINERS AND PACKAGING MAKE UP ALMOST A QUARTER OF ALL LANDFILL WASTE, WITH THE AVERAGE AMERICAN GENERATING FOUR POUNDS OF TRASH A DAY, MOST OF IT FOOD-RELATED.
Recovery Rates have flattened in the past decade.

Continued improvement in recovery rates requires:

- Recycling of additional materials
- End-user demand for increased recycled content in materials
SHIFTING CONSUMER DEMAND

This represents theoretical demand for recycled material

Effective, usable recycled packaging must be:

- High Quality
- Meet Key Standards
- Compliant with FDA standards for food grade packaging

Every year Sustana Fiber recycles enough post consumer material to:

• Fill over 4,700 50’ rail cars – end to end this would be over 45 miles long

• Produce approximately 500,000,000 pounds of premium recycled fiber that is used in paper, food packaging, and tissue products.
THE PAPER PACKAGING INDUSTRY IS GROWING. CONSUMERS ARE DEMANDING CHANGE & CORPORATE LEADERS ARE RESPONDING.


MCDONALD’S TO RECYCLE ALL GUEST PACKAGING BY 2025

https://corporate.mcdonalds.com/content/corpmcd/scale-for-good/packaging-and-recycling.html
SUSTANA FIBER IN THE SUPPLY CHAIN

INCREASE ABILITY TO COST EFFECTIVELY RECYCLE MORE ITEMS

INFLUENCE RECYCLED CONTENT OPTIONS FOR END PRODUCTS
HOW ARE WE INFLUENCING THE SUPPLY CHAIN

COST-EFFECTIVE RECYCLABILITY OF ADDITIONAL PRODUCTS

EXPANDING POSSIBILITIES FOR HIGH-QUALITY RECYCLED FINISH/END PRODUCTS
CRITICAL CHARACTERISTICS FOR FOOD GRADE PACKAGING

- ZERO FLUORESCENCE
- FLUOROCARBON-FREE
- INNOVATIVE PROPRIETARY PROCESSES
- FSC® CERTIFIED
- COMPLIANT WITH FDA STANDARDS FOR FOOD-GRADE PACKAGING
SUSTAINABLE MANUFACTURING BEYOND RECYCLED CONTENT

ENERGY EFFICIENCY

POST-CONSUMER RECYCLED COMPLIANT WITH FDA STANDARDS BYPRODUCT RECOVERY & REUSE

WATER CONSERVATION ADVANCED WASTEWATER TREATMENT TECHNOLOGY
Sustana Fiber facilities process 2.2 million pounds of post consumer material every day.

Equates to **750 million** pounds per year

Every year, Sustana Fiber recycles enough paper to:

- Reduce landfill space by over 1 million cubic yards
- Save over 4 million trees
The impact of EnviroLife on climate change is 26% lower than the average virgin fiber.

EnviroLife requires 20% less fossil fuel than the average virgin fiber.

EnviroLife requires 9 times less water to produce than virgin fiber.
TOGETHER, WE CAN CREATE A CLOSED LOOP FIBER FUTURE.

THANK YOU!

www.sustanagroup.com