

# ROADRUNNER™ CARDBOARD RECYCLING 101

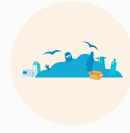
## CARDBOARD FACTS



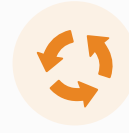
ONE TON OF RECYCLED CARDBOARD SAVES **46 GALLONS** OF OIL



APPROXIMATELY **100 BILLION** CARDBOARD BOXES ARE PRODUCED EACH YEAR IN THE UNITED STATES



ONE TON OF RECYCLED CARDBOARD SAVES **9 CUBIC YARDS** OF LANDFILL SPACE



RECYCLING CARDBOARD ONLY TAKES **75%** OF THE ENERGY REQUIRED TO MAKE NEW CARDBOARD

## WHAT IS A MRF?

A **materials recovery facility**, or MRF (pronounced like 'murph'), receives, separates, and prepares recyclables to be sold to an end buyer. A MRF uses a combination of equipment, machines, and manual labor to separate and prepare the materials.



**CONVEYOR BELT**



**PROCESSING**



**OLD CORRUGATED CARDBOARD**

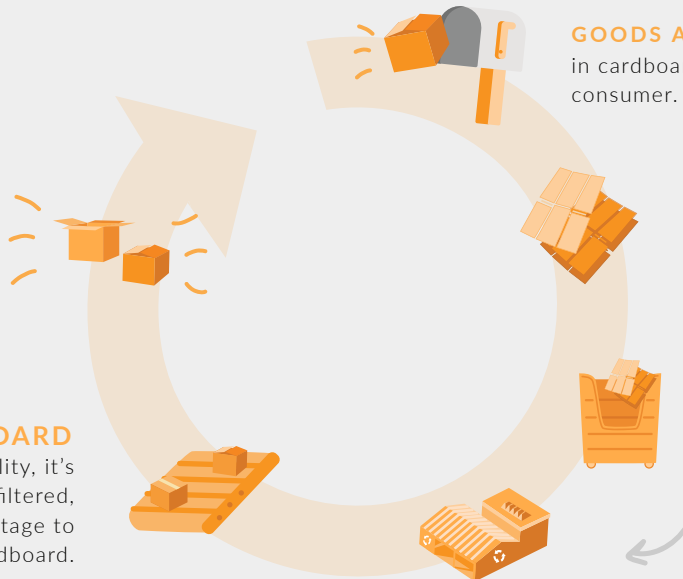
## CARDBOARD RECYCLING PROCESS

### RECYCLED CARDBOARD

is typically used to create new cardboard, paperboard, and paper bags. Cardboard boxes can go through this process 5-7 times before loss of quality!

### ONCE THE CARDBOARD

arrives at the recycling facility, it's sorted, shredded, pulped, filtered, and then enters the finishing stage to form new cardboard.



**GOODS ARE SHIPPED** in cardboard boxes to the consumer.

**PRO TIP: CARDBOARD** should be broken down to save space in the recycling cart.

**THE BROKEN DOWN** cardboard is picked up and transferred to the nearest recycling facility.

## WHAT HAPPENS TO RECYCLED CARDBOARD?



Cardboard is typically recycled into new cardboard, paperboard and paper bags.



By giving new life to your cardboard, it will save energy, decrease waste and put use to material that would otherwise have been sent to landfill.