

How Recycling SHOULD WORK

How Recycling HAPPENS TODAY

Consumer uses product and...

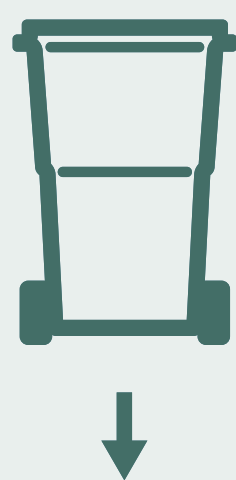


USE



Consumer uses product and...

Places recyclable plastic into bin for collection



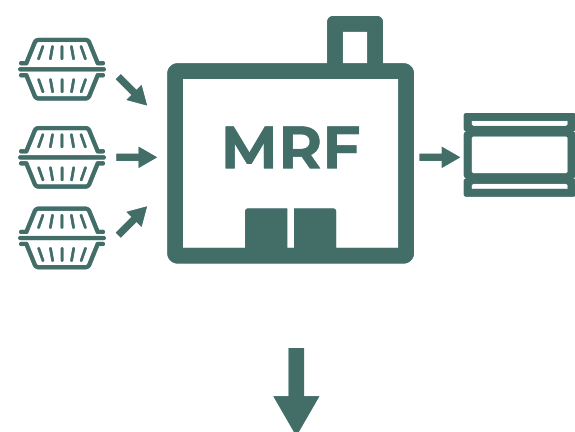
COLLECTION



Places in trash bin and plastic is sent to a landfill.

Sends non-recyclable products for recycling.

MRF sorts different types of materials, and sends to reclaimers.



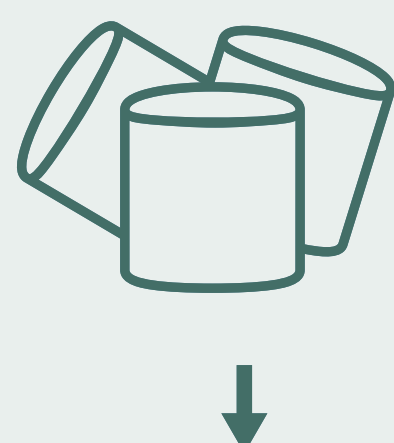
SORTING



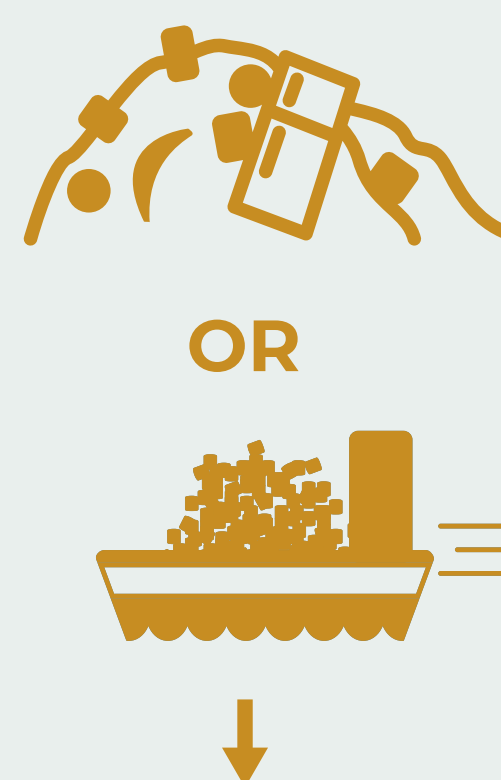
MRF fails to properly sort plastic, resulting in non-recyclable material sent to the landfill.

U.S. infrastructure is lacking and plastic is sent to foreign reclaimers, which costs money and uses fossil fuels.

Reclaimer washes, resizes, and compounds plastic into resin



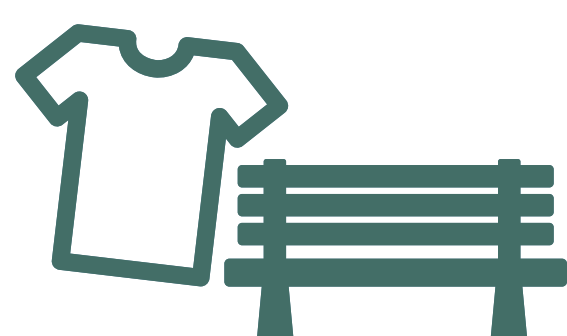
COMPOUNDING



Foreign reclaimer is unable to process or sell and plastic is sent to a landfill.

Foreign reclaimer processes and ships resin back to U.S.

Resin is sent to manufacturers and made into new products



RENEWAL



Due to a lack of demand for post-consumer plastic, resin isn't sold and ends up in a landfill