FAQS

What is Mixed Rigid Plastic?

Bulky Mixed Rigid Plastic or MRP is an industry term that defines a category of recyclable plastic. It includes hard or rigid plastic items, as opposed to film plastic (plastic bags, pallet shrink wrap, plastic hoses and other flexible plastic items). The Bulky Mixed Rigid Plastic Recycling Program (see the list of acceptable MRP on the inside of this flyer) is for materials that are larger than 5 gallons in size.

What is the raw material used to make plastics?

Crude oil. Polyethylene, the lightest fraction of refined oil, is the raw material used to make the many and varied plastic resins we use every day.

What does plastic resin mean?

Plastic resins are particular types of plastics with well defined characteristics and specific chemical compositions. Examples are high density polyethylene (HDPE), poly vinyl chloride (PVC) and polystyrene (PS).

How are MRPs recycled?

When the CMCMUA accumulates a truckload of MRP, the plastics are baled and shipped to recycling facilities that sort plastic resins, remove metal, shred, wash and sometimes pellitize the plastic. The recycling facilities sell large boxes of tiny flakes or pellets as secondary raw material to manufacturers. New products such as: plastic buckets, lumber, barrels and furniture are fabricated using recycled plastic rather than virgin plastic derived from crude oil.



LANDFILL COMPLEX (SLF) 2050 ROUTE 610 WOODBINE, NJ

<u>Winter Schedule</u> 1/1/2015 – 5/22/2015 and 9/14/2015 – 12/31/2015

> Monday – Friday, 7:30 AM – 4:00 PM Saturdays 8:00 AM – 12 NOON Closed Sundays

Summer Schedule 5/23/2015 – 9/13/2015 Monday – Friday, 7:00 AM – 4:00 PM Saturdays 7:00 AM – 12 NOON Closed Sundays SLF CLOSED ON THE FOLLOWING HOLIDAYS: New Year's Day, Thanksgiving Day, Christmas Day

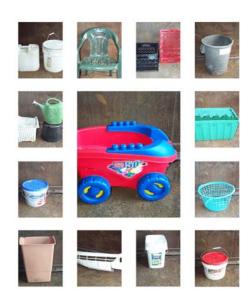
> TRANSFER STATION (TS) 650 SHUNPIKE ROAD, ROUTE 620 BURLEIGH (MIDDLE TOWNSHIP), NJ

Winter Schedule 1/1/2015 - 5/22/2015 and 9/14/2015 - 12/31/2015

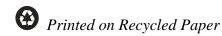
> Monday – Friday, 7:30 AM – 2:30 PM Saturdays 8:00 AM – 11:30 AM Closed Sundays

Summer Schedule 5/23/2014 – 9/13/2014 Monday – Friday, 7:30 AM – 3:30 PM Saturdays 7:30 AM – 11:30 AM ** Closed Sundays ** Operating hours extended to 12 NOON during July and August and on May 25th and September 7th, 2015 <u>TS CLOSED ON THE FOLLOWING HOLIDAYS:</u> New Year's Day, Martin Luther King Day, Presidents' Day, Good Friday, Columbus Day (observed), Veterans Day (observed), Thanksgiving Day, Christmas Day

Cape May County Municipal Utilities Authority P.O. Box 610 Cape May Court House, NJ 08210 Phone (609) 465-9026 Bulky Mixed Rigid Plastics Recycling Program (larger than 5 gallons in size) Cape May County Municipal Utilities Authority



2015



RECYCLING PROGRAM FOR BULKY MIXED RIGID PLASTICS - MRPs

1) WHO: All Cape May County (County) residents, schools, businesses, municipalities, public and private agencies.

2) WHAT: Mixed Rigid Plastics (MRPs) are hard or rigid plastic items, not film or flexible plastic – See "Acceptable MRPs" list.

3) WHERE: CMCMUA

Transfer Station in Burleigh and Landfill Complex in Woodbine.

4) WHEN: During normal operating hours. See back of flyer.

5) HOW: All customers can bring MRPs to the Transfer Station and Landfill free of charge. Some municipalities may offer a collection service or municipal drop-off location.

6) WHY: MRP recycling allows old plastic to be substituted for virgin plastic in the manufacture of new plastic products which:

- saves crude oil, the raw material used to make plastic,
- saves energy, since less fuel is used during the manufacturing process; and
- saves space in the County's Landfill, extending landfill life.

ACCEPTABLE MRPs

Plastic buckets with or without metal handles (empty) ** Plastic milk/soda crates Plastic laundry baskets Plastic lawn furniture Plastic landscape travs ** Plastic totes - any size (with metal) Plastic drums (any size) Plastic toys & playhouses Plastic children's electronics Plastic pet carriers Plastic pallets **Plastic coolers** Plastic shelving Plastic closet organizers Plastic dish drainers Plastic flower pots with (no soil) ** Plastic traffic signs Empty garbage cans (any size) CD's & DVD's (and cases) **VHS** Tapes **Blister pack** 5 gallon water bottles ** Computer housing (no circuits) Automotive plastics: **Bumpers** Bed liners (pick up trucks) Grills Side-view mirrors Headlights & rear lights Hubcaps **5 gallons and under can go in **Recycling Container with Single Stream** materials All Plastic Should Be Clean And Free Of Debris.

NON-ACCEPTABLE MATERIALS

Plastic Film (grocery bags & stretch film) Glass, metal, wood, paper, clothes Styrofoam Poly-coated paper (orange juice and milk cartons) Flexible water hoses Hazardous material Medical waste Narrow-neck liquid containers Used small mouth containers Small plastic containers (vogurt cups, PET/HDPE bottles, etc. These are accepted as Single Stream Materials) Oil/chemical containers **PVC Pipe** Vinyl Siding

ARE MRPs COLLETED WITH OTHER RECYCLABLES?

Yes. MRPs that are <u>5 gallons or</u> <u>less in size</u> can be mixed with Single Stream materials and placed in your curbside recycling container.

This is a voluntary program. Some municipalities may offer a separate curbside collection service or a municipal drop-off location for MRPs. For information, call your municipal recycling coordinator at town hall or the department of public works.