

## Waste Management

### **Wet waste (Bio degradable)**

Flower Waste  
Food Waste  
Edible Waste

**Non Recyclable  
Non Bio degradable  
China  
Glass**

### **Dry waste (Recyclable Non Bio-degradable)**

Paper  
Wood  
Plastic  
Metal

## **WASTE MANAGEMENT**

- ✓ Segregate DRY and WET Garbage
- ✓ Discard Sharp objects
- ✓ Follow Set clearance time and routes
- ✓ Do not leave garbage bins open
- ✓ Avoid over-filling of bins
- ✓ Do not force waste inside bins using your hands
- ✓ Use appropriate linings inside bins
- ✓ Stack away from key operation areas
- ✓ Use of 'FOOT OPERATED BINS' is preferable
- ✓ Prevent Cross Contamination by avoiding direct contact with the bins while handling food

### Wet waste –Bio degradable

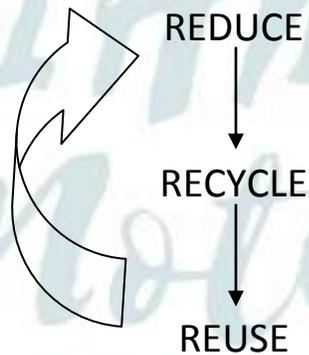
- ✓ Butcher – Meat ,fish ,poultry trimmings
- ✓ Veg Prep – Onion peels, potato trimmings, leafy veg stalks
- ✓ Pantry – Fruit peels,veg and meat trimmings
- ✓ Dishwashing-Left over food
- ✓ Kitchen – Left over or unused food .
- ✓ Flower room –Plant trimmings,flowers,twigs

## Dry Waste- Non Biodegradable recyclable

- ✓ **Food & Beverage outlets –**  
Empty water bottles,cardboard cartons,empty fuel cans,plastic cartons,plastic bottles,paper,tea bag,waste cloth
- ✓ **Kitchens –**  
Empty water bottles,cardboard wrappings,wonder wipes,scourers,butcher bags,poly bags,tetra packs

## Dry waste – Non biodegradable non recyclable

- ✓ **Food & Beverage outlets –**
- ✓ Broken china , styrofoam
- ✓ **Kitchens –**
- ✓ Broken china,glass,broken styrofoam



## Reduce

- ✓ Cardboard cartons returned to supplier at point of Receiving
- ✓ Leafy vegetables trimmed at Receiving & returned to supplier for animal fodder
- ✓ Extensive use of e-mail for internal correspondence, to reduce usage of paper
- ✓ C-Grade Prawn shells are weighed and returned to supplier at point of receiving
- ✓ Charcoal receive from supplier is stored in plastic bins of 15 kg cap. To eliminate crushing. All charcoal received is used. No wastage.

## Reuse

- ✓ Orange & sweet lime peels from Cold Food Prep given to Spa for Body – Scrub.
- ✓ Breakfast rolls returned from breakfast buffet used for puddings
- ✓ Cake trimmings in Bakery used for chilled puddings.
- ✓ Smoked Salmon trimmings re-used for Salmon Mousse.
- ✓ Chicken & Lamb Bones with Root vegetable Trimmings used for making stocks for Soups & Sauces
- ✓ Bread used for Displays are re-used for Bread Crumbs.
- ✓ Whole raw vegetables used in Buffet Displays are re-used.
- ✓ Semi ripe fruits used in Buffet fruit displays, re-used.

## Recycle

- ✓ Scooped frozen Ice-cream is recycled as milk shakes for same day buffet.
- ✓ Oil in Pan Asian kitchen is recycled as Chilly Oil
- ✓ Vegetable trimmings recycled for Mirpoise and Matignon
- ✓ Pet Bottles (crushed) sold to Scrap dealer who is recycling them into flakes for making water proof sheets
- ✓ Burnt cooking oil given to South eastern railway to produce Bio-Diesel for locomotives
- ✓ Plastic pouches sold to scrap dealer for making powder to make recycled pipes.
- ✓ Discard cloth sold to scrap dealer to be used for industrial cleaning.
- ✓ Paper and paper board sold to scrap dealer to made re-cycled paper
- ✓ Food waste been recycled into manure in Organic Waste Convertor (OCW).
- ✓ They are been used for horticulture and landscaping purposes inside the hotel premises .

## **Charcoal Ash**

- ✓ Donate Burnt charcoal dust to NGO's or group of underprivileged women to recycle unburnt bits of charcoal to make briquettes.
- ✓ Broken China – Agencies that grind and powder it to make silica bricks and water proofing material in buildings. Also, used for road construction by Govt agencies

## **Waste Management Initiatives**

- ✓ Bio degradable garbage bags
- ✓ Environment friendly plastic bags which are biodegradable in both aerobic and anaerobic conditions are used for waste collection and disposal .
- ✓ Foot operated garbage bins
- ✓ Allows a hands free operation – a hygienic way of waste segregation and disposal .
- ✓ Pet Bottle crusher
- ✓ User friendly manually operated pet bottle crushers installed near garbage stations to ensure pet bottles are crushed before discard .
- ✓ Organic Waste Convertor – Used to make fertilizers from wet bio degradable waste.