## Waste Management

Recycle Often. Recycle Right.

THINK GREEN:

WASTE MANAGEMENT

## Your Garbage

2012 EPA Statistics of Municipal Solid Waste (MSW)

MSW Waste Generated


- The average American creates 4.5 pounds of waste a day which equals 1643.5 pounds a year.
- Let's do the Math

318 million people in the United States (est.)
X 1643.5 pounds of garbage a year
$=522,633,000,000$ pounds of garbage produced a year in the US

- The average American will produce an estimated 129,343 pounds of garbage in their life time.


## The Packaging Epidemic

2012 EPA Statistics on Packaging Generated and Recovered

## Generated and Recovered Packaging (in thousands of tons)



## Our Packaging Waste Continues to Change

 2012 EPA Packaging Product Trends from 1960-2012
## Timeline for Generated Packaged Good (in thousands of tons)



## The Basics of Plastics

6\% of generated packaging waste comes from plastics alone


Polyethylene Terephthalate


Plastic bottles for beverages, mouthwash and food jars.


High Density Polyethylene


Plastic bottles for beverages, cosmetics, shampoo, laundry detergents, other household cleaners and bags


Polyvinyl Chloride


Rigid, flexible and Frozen food bags, tamper resistance garbage bags, packaging, shrink wrap, pipes, window frames,
shrink wrap


Low Density Polyethylene

coating for cartons, toys, container lids, squeezable bottles


Polypropylene


Plastic containers To-go containers, for food, medicine packing peanuts, bottles, syrup and CDs, aspirin catsup bottles, kitchenware bottles, building insulation, protective foam packaging



3 and 5 gallon water jugs, Oven backing bags, some citrus and catsup bottles

## Benefits of Recycling

## Recycling reduces our impact on the environment.



## Recycle Often

It's as easy as 123

Recycle the following

1. Cans
2. Bottles


## 3. Paper



## Recycle Right

Be on the lookout for bad apples
Keep the following items out of the recycle bin:

## 1.Food \& liquid

2. Plastic wrap \& bags
3. Foam products


## One Last Thing

## Make smart consumer choices



I'm an official
RECYCLING AMBASSADOR


## A Look Inside a MRF

## Pssst... a Material Recovery Facility



## A Look Inside a MRF



## A Look Inside a MRF



