Start a Recycling Program taking steps to becoming zero waste



"THERE IS NO SUCH THING AS



WHEN WE THROW ANYTHING AWAY IT MUST GO SOMEWHERE"

-ANNIE LEONARD

Overview

recycling

starting a program



RECYCLING



verb. breaking waste into pure materials to be used again



CONTAMINATION

Can I just send my trash to the recycling plant and allow them to sort through it?



Common Contaminants

- Plastic bags huge amount of extra removal work
- Food waste especially food holding containers including plastic ones!
- Shredded paper ruins recyclable long fibers of unshredded paper
- Brightly colored paper like a red sock in white laundry

WHY?

Throwing trash in with your recyclable greatly increases the risk of contamination.

It is important when recycling materials that they are pure.





37%

success rate because it is not done enough and often done incorrectly!



Refuse:

Prevent waste generation as much as possible

Reduce: Create little waste as possible

Reuse:

Reuse as much as possible

Repurpose: Find different use for waste

Recycle:

Transform into raw material

arguably the most famous R, is the LAST of all the Rs and should be treated as such.

recycle

recycling benefits

INCREASE

- money saved
- energy saved
- sources of employment
- environmental health

DECREASE

- rate at which natural resources are extracted
- amount of waste sent to landfill
- greenhouse gas emissions and pollution

For example pizza boxes, often covered in oils, can not be recycled because the oils are too difficult to separate from the cardboard to be recycled.

STARTING A PROGRAM

01 waste auditing 02 recyclables 03 set up 04 educate 05 disposal 06 share



How are you wasting



Team

- nominate or volunteer employees that represent all independent departments
- educate employees

Research

- conduct relevant background information on waste generating activities and appliances
- research waste options in your community

Measuring

- collect and sort the trash around your facility
- record what type of waste your producing and the weight of each type
- take note of how each was disposed and if they could have been disposed of differently



analyzing information

CREATE GOALS AND SOLUTIONS

- decide the improvements you want to make
- make specific
 programs or actions
 that will help you
 achieve your goals

EVALUATE

- find a reoccuring time to evaluate the goals that you have made
- identify if you need to revise goals, solutions, or execution







of the items buried in landfills could be recycled.



recyclables

what waste is recyclable



- paper
- plastic
- glass
- metal
- e-waste



- styrofoam
- bubble wrap
- some plastics

Paper

- office paper
- newspaper
- magazines
- cardboard
- cartons

Glass

- bottles
- jars

E-waste

- lightbulbs
- batteries
- printer cartridges
- electronics

Plastic

- food containers
- beverage containers
- cleaning products

- Metal
- steel
- aluminum
- scrap metal



separate different recyclables to avoid contamination





put bins next to trash cans and in convenient places



educate

BENEFITS



maximize

prevent recycling rates contamination

use labels and signs to direct waste to the correct bin



monitor bins to keep clean and dry



avoid using plastic trash bags



disposal

ENROLL



see if your trash collectors also have a recycling program



look for drop off recycling centers



SHARE

share your results with your employees and celebrate successes



once is not enough



recycle



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#Recycling



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