

# **CHER Workshop**

# **HOW MUCH**

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# **STUFF**

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# How to get a baseline

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- Use Wastewise lists to help you figure out what you need to count
- Under recycling - used oil, cooking grease, paper, cardboard, aluminum cans, construction debris, bulbs, batteries, scrap metal, electronics and about 50 other recyclables
- Hard part - yds to lbs

# Baseline

- Use one whole year, if you can get 2008 data, use it.
- Jan 1 - Dec 31 – annual year not fiscal
- Hard part - Information is spread throughout the institution
- Environmental services, Engineering, Hazmat, Kitchen, Purchasing, Accts Payable, IS

# Where to find data

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- Invoices
- Manifests
- Vendors
- Colleagues who handle that waste
- Conversion tables
- Accounts Payable

# HELPLINE

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- 1-800-372-9743
- They answer the phone or you leave a message and they call back within a few minutes.
- I needed help to navigate, needed to put in institution to start and to find the conversions.

# Why use REtrac

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- How much stuff?
- Prove reductions, Great reports!
- Show benefits in terms of reduced emissions.
- Employee interest.
- Will be aiming for rewards and recognition
- Show solid waste reduction as Recycle goes up.
- Shows mandatory DEP recycling

# Meeting Reduction Goals

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- Can't know you got there if you do not measure
- Shows what area you are off track in
- Keeps you on budget
- Keeps you actively looking for areas the green team can go to work

# Waste Wise Report

- **RECYCLING (2008)**
  - **Tons Collected Batteries 1.74**
  - **Construction/Demo Debris 212.62**
  - **Electronic Media .88**
  - **Electronics 17.27**
  - **Fats, Oils, & Greases 1.20**
  - **Light bulbs/Fluorescent lights 1.73**
  - **Motor Oil .49**
  - **Total All Materials 235.92**
  
  - **Other (Xylene/Alcohol) (lead)**  
**Total Other 0.87**
- Recycling Collected 236.79 tons**



# Websites

[www.EPA.gov/WasteWise](http://www.EPA.gov/WasteWise)

- [WasteWise@icfi.com](mailto:WasteWise@icfi.com) support
- Measuring Waste Reduction
- <http://www.epa.gov/epawaste/partnerships/wastewise/pubs/wwupda3.pdf>
- or
- <http://www.epa.gov/epawaste/partnerships/wastewise/pubs/wwupda11.pdf>