

Sustainable Food Waste Management Tools and Resources:

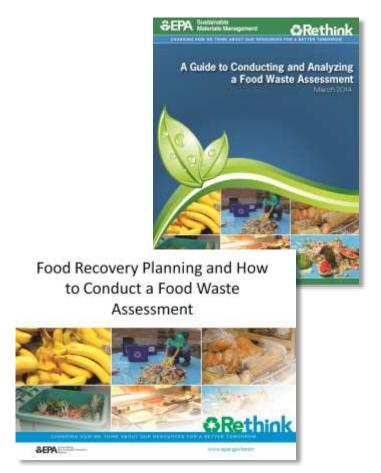
Instructional Material on Conducting a Food Waste Assessment May 15, 2014





Purpose & Objective

- The Materials
 - Components
 - Guidebook
 - Narrated Slideshow







Purpose

To provide new and potential FRC participants with instructional material on how to conduct a food waste assessment.

Objective

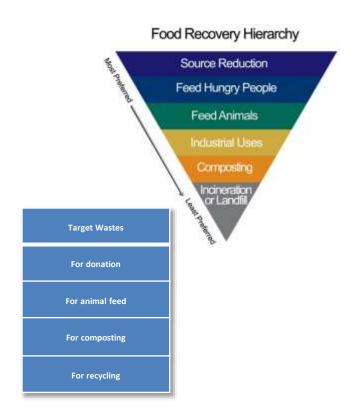
"What gets measured gets managed." - Peter Drucker Define clear, *measurable* goals.





Materials: Guidebook Components

- Develop Assessment Goals
 - Examples of targeted wastes and materials typically found
- Complete Pre-assessment Questionnaire
 - Access to a local food bank that will accept perishable and non-perishable foods?
 - Access to an off-site composter?







Guidebook Components - continued

- 3. Plan the assessment process
 - Selecting sorting method
 - Staffing requirements
 - Determining location to perform the assessment
- 4. Identify Logistics
 - Supplies and materials to perform the sort
 - Protective attire









Guidebook Components - continued

- 5. Conducting assessment and collecting data
 - Safety briefing
 - Sorting area setup and layout
 - Recording measurement data
- 6. Analyze and report results
 - Review data
 - Calculate results
 - Prepare final report







Guidebook Components - continued

7. Resources

- Food Recovery Challenge
- Tools and Resources
- Sustainable Food Management
 Webinar Series

8. Appendix

 Pre-assessment questionnaire, example of data recording worksheet, and standard volume to weight conversion factor resources







Materials: Narrated Slideshow

- Shortened version of the guidebook
- Designed to be viewed in collaborative team environment
- Available soon at www.epa.gov/foodrecovery

Food Recovery Planning and How to Conduct a Food Waste Assessment







Sustainable Food Management

THANK YOU!

Julie Schilf

EPA Region 5

312-886-0407

Schilf.julie@epa.gov





