

Good Morning Recyclers

Getting Started: School Lunch room Tableware Composting



Overview

- What is compostable tableware and how does it compost?
- Where can you purchase compostable tableware?
- How to get a School to use compostables.
- Source sorting, for the School and You.
- What comes around, goes around or Jack and Jill's plates come back to School.
- The Big Picture: Recycle, Reduce and Reuse!!!



What is compostable tableware and how does it compost?

- Paper(Recycled or virgin)-Unlined plates,cups,bowels and napkins
- Bagasse(Sugarcane Fiber/Reed Grass)- Take out containers,plates cups and bowels
- Polylactic acid or polylactide (PLA) A biodegradeable thermoplastic- Cold cups, deli containers and straws
- Corn Starch- Heat-resistant, Non-GMO utensils, trash and kitchen bags
- Microorganisms!!!!



Commercial Composting Times

- Paper and Bagasse- 1 to 3 months
- PLA- 3 to 6 months
- Corn Starch- 6 to 18 months



Where can you get compostables?

- Here are some sources:
- Sysco.com/disposables/dinnerware
- BiocorpUSA.com
- Buyonlinenow.com/eco-products.asp
- Worldcentric.org/biocompostables/bagasse
- And many others, just search the Web!



How to get a School to use Compostables. Who can Help?

- Start by finding a local State Certified composter that is willing
- Be prepared to discuss the ins and outs(costs,savings, samples and benefits)
- Set an appointment to visit with your target School
- Present and follow-up
- Helpers: Teachers/Aids, Parents, students, clubs



Source Sorting for the School and You

- Four Bin System:
- Compostables
- Recyclables
- Liquids
- Trash
- Keep the Feedstocks Clean and usable!



What comes around, goes around or Jack and Jill's plates come back to School !

- Work-out a give back of Finished Compost
- Reward Your Helpers



The Big Picture: Recycle, Reduce and Reuse

- Recycle: Aluminium/ Steel cans, glass and plastics 1 thru 7. For fun and profit(School Clubs, Band and Sports)
- Reduce water and power demand at School
- Reduces landfill costs
- Reduces the need for landscape fertilizer
- Reuse of otherwise Wasted Organics
- Thanks for your Interest and attention!

