



U.S. DEPARTMENT OF
ENERGY



UNIVERSITY OF
CALIFORNIA



BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY



Custodial Services 3R Program

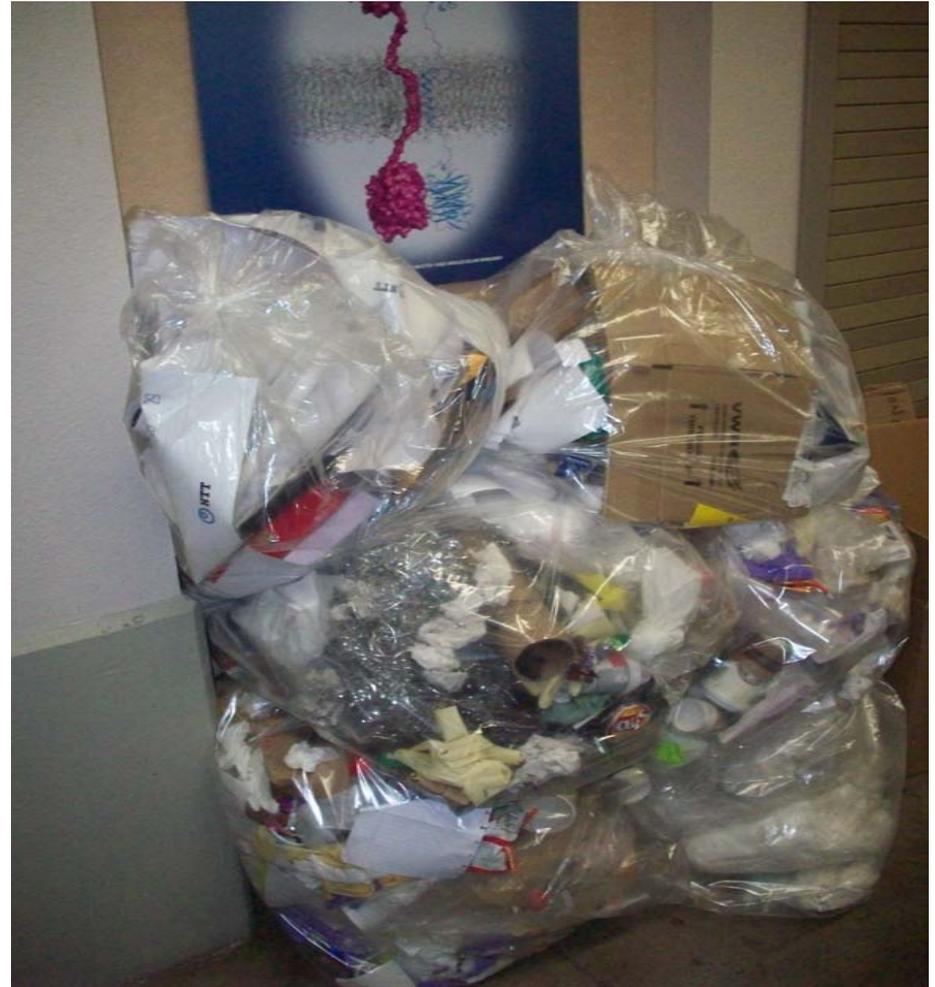
Recycle, Remove & Reuse —
Moving toward a more effective waste
separation and recycling program

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February 19, 2010

Overview of the 3R Plan

- Good environmental stewardship
- Saves resources
- Improves range of services
- Reduce injuries



Environmental Stewardship

- Only half of all solid waste at the Lab is currently recycled
- Great opportunities exist in composting
- The more we recycle, the more money the Lab saves!



Consolidated High-Capacity Recycling

- Easily accessible
- Strategically located
- Multiple streams of separation
- High capacity self-contained unit
- Clear labeling icons and instructions
- Anti-microbial hand sanitizer



Saves Resources

- Custodians remove office trash and recyclables daily. Each custodian removes ~350 waste baskets daily.
- 50% of custodians time is spent emptying trash and separating recyclables.
- Trash often removed when basket is less than $\frac{1}{4}$ full.
- Hundreds of plastic liners are disposed of daily.



Improved Services to Customers

Improved Services
Include:

- Cleaner restrooms
- Improved floor and carpet maintenance
- Detail high and low dusting



Floor Care

- Improved floor care services will save Lab money by reducing replacement costs of tile floors
- Clean floors are safer and more sanitary
- Creates a more pleasant work environment



Dry Carpet Cleaning System

- Ideal for
 - ✧ Offices
 - ✧ Conference rooms
 - ✧ High-traffic areas



Detail High and Low Dusting

- Improve indoor air quality
- Improve health of building occupants
- Improve employee morale



Detail Cleaning

- Deep, detail cleaning of areas



- Saves on replacement costs of surfaces

Improved Safety and Health for Everyone

- Custodians do significantly less bending and twisting, thus reducing injuries to themselves.
- Cleaner workplace.
- Everyone gets to take a well-deserved ergo break.

