# Battery Disposal

As of October 2009, MIT will accept for recycling **all types of batteries**, including alkaline batteries\*. Batteries that must be recycled include: rechargeable batteries such as nickel cadmium, nickel metal hydride, lithium ion (button batteries used in watches and hearing aids), lithium-containing laptop batteries, and lead acid batteries.

STEP 1: Tape the terminals to prevent fires during collection and transportation.

Batteries from old cell phones should be removed from the phone and recycled. As of July 2009, batteries should NOT be placed in TechnoCycle bins.

#### **Alkaline**







AAA, AA, C cell and D cell batteries used in small electronics

STEP 2: Place batteries in a Battery Disposal bin located throughout campus (Do *not* send through interdepartmental mail):

- » Facilities Stockroom, E19-107
- » Facilities, NE49-2000
- » VWR Stockroom, 56-068
- » EHS, N52-496
- » Stratton Student Center, 1st floor
- » Stata Center, 1st floor
- » All residence halls
- » Most Distributed Mail Centers (DMCs)

### Nickel Cadmium (Ni-Cd)



electric drill battery



### Lead Acid (Pb)



## Lithium Ion (Li-ion), Polymer (Li-Polymer) and Lithium Metal



Ors-type

cell phone battery



\*Although alkaline batteries made after 1994 no longer contain mercury and can be disposed of in regular trash, they contain materials that can be recycled and reused. The 9 volt battery with two terminals on the top must be disposed of properly in compliance with US Department of Transportation requirements.

(Tape the terminals)

batteries used

in electronics