### OTHER ITEMS CONTAINING HAZARDOUS MATERIALS

There are other household items that contain mercury, such as fluorescent bulbs, thermometers, and thermostats, that should be disposed of properly.

Sealed lead acid batteries (car batteries over 11 lbs.) can also be recycled.

All of these items can be brought to Essex County's Household Hazardous Waste collection events (check our website for dates and schedule).

Listed below are several website links that provide more information about proper household battery management.

www.njhazwaste.com

www.rbrc.org

www.ecuanj.com

To find the nearest retail location to recycle your rechargeable batteries visit www.rbrc.org.

To find a drop off for rechargeable and button cell batteries visit our website at: www.ecuanj.com



### **Essex County Utilities Authority**

The ECUA is an autonomous agency governed by a Board of Commissioners. The authority plans for the collection, transportation, processing, recycling and disposal of solid waste generated in Essex County.

**Essex County Utilities Authority** 

155 Passaic Avenue – 4<sup>th</sup> Floor

Fairfield, New Jersey 07004

Tel: 973-857-2350

Fax: 973-857-9361

www.ecuanj.com

# Homeowners Guide to Proper Household Battery Management



If it's Rechargeable, it's Recyclable Many New Jersey Counties have been collecting household batteries for recycling and proper disposal since the early 1990s. Due to regulatory changes and less hazardous battery compositions, collection practices will now change for Essex County residents.

# IF IT'S RECHARGEABLE, IT'S RECYCLABLE.

Since the New Jersey Dry Cell Battery Management Act was adopted in 1991 and the Federal Mercury-Containing and Rechargeable Battery Management Act was adopted in 1996, household battery manufacturers have begun manufacturing alkaline batteries with no added mercury and have reduced the amount of mercury added to other batteries. **Alkaline batteries now** 

fall below Federal and State hazardous waste standards and can be disposed of in the regular trash.



### WHAT TYPES OF BATTERIES SHOULD I RECYCLE?

Recycle all Rechargeable Batteries.

- Nickel Cadmium (Ni-Cd)
- . Nickel Metal Hydride (Ni-MH)
- Lithium Ion (Li-ion)
- . Nickel Zinc (Ni-Zn)
- Small Sealed Lead-less than 11 lbs (Pb)

Rechargeable batteries can be found in cordless power tools, cellular and cordless phones, laptop computers, digital cameras, two-way radios, camcorders, and remote control toys. Rechargeable batteries sometimes look like regular alkaline batteries. The label on the battery will indicate if it is rechargeable.

# PREPARING BATTERIES FOR RECYCLING

For increased safety when transporting rechargeable batteries, the Federal Department of Transportation (DOT) has enacted new regulations which require special preparations before batteries are transported. Residents must either individually bag each battery or place a piece of tape on each of the terminal ends.

### WHERE CAN I BRING MY RECHARGEABLE BATTERIES FOR RECYCLING?

Rechargeable batteries may be recycled at the following locations: Radio Shack, Best Buy, Staples, Target, Office Max, Lowes, Home Depot, Sears, Wal-Mart and Verizon Wireless.

To find the retail collection site nearest you, please use the collection site locator at www.rbrc.org or call the consumer helpline, 1-800-8-BATTERY or 1-877-2-RECYCLE.

Essex County accepts them at Household Hazardous Waste collection events. Residents can visit our website at: <a href="https://www.ecuanj.com">www.ecuanj.com</a>.



## WHAT ABOUT BUTTON CELL BATTERIES?

Most button cell

batteries still contain mercury. These batteries can be brought to Essex County's Household Hazardous Waste collection events.