## Online information about proper household battery management

www.njhazwaste.com

www.rbrc.org

www.epa.gov/epawaste/conserve/

#### **Battery Disposal Guidelines Battery Type Sizes Proper** Available **Disposal** Alkaline Trash or SCMUA AAA, AA. (Single Use) C, D, 6V, for disposal 9V,1.5V (Non-hazardous) AAA, AA Terminals taped or Rechargeable bagged separately C, D, 6V, Ni-Cd 9V Ni-MH SCMUA or Ni-Zn www.rbrc.org Li-ion Terminals taped or Rechargeable Multiples of 2 Volts; 2V bagged separately 6V, 12V **Sealed Lead** (Pb) Acid -SCMUA or Less than www.rbrc.org **11 lbs** Sizes vary Terminals taped or **Button** bagged separately **SCMUA Hazardous** Waste Day

3V, 6V, 3V

button

Terminals taped or

bagged separately SCMUA Hazardous

Waste Day

Lithium

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

For More information on how to properly dispose of your Household Batteries, contact your Municipal Recycling Coordinator:

Town	Phone
Andover Borough	(973) 786-6688
Andover Township	(973) 383-4280 x224
Branchville	(973) 948-4626
Byram	(973) 347-2500 x125
Frankford	(973) 948-4230
Franklin	(973) 827-9280 x100
Fredon	(973) 383-7025 x0
Green	(908) 852-9333 x11
Hamburg	(973) 827-9230 x13
Hampton	(973) 383-5570
Hardyston	(973) 827-3525
Hopatcong	(973)398-3611
Lafayette	(973) 383-1817
Montague	(973) 293-7300
Newton	(973) 383-3521 x226
Ogdensburg	(973) 827-3712
Sandyston	(973) 948-3520 x200
Sparta	(973) 729-6174
Stanhope	(973) 347-6368
Stillwater	(973) 383-8722
Sussex Borough	(973) 875-4202
Vernon	(973) 764-3021
Walpack	(908) 841-9576
Wantage	(973) 875-7192

Printed on Recycled Paper

# SCMUA's Guide to Proper Household Battery Management





#### **PROCESSING BATTERIES**

Alkaline (Single Use Batteries)
Rechargeable Batteries
Other Hazardous Batteries

Update April 1, 2011

www.scmua.org or (973) 579-6998

The Sussex County MUA has been collecting household batteries for recycling and proper disposal since the early 1990s. Due to regulatory changes and more environmentally friendly battery compositions, collection and disposal practices are changing.

#### **PROCESSING BATTERIES**

- 1. Alkaline (Single Use Batteries)
- 2. Rechargeable Batteries
- 3. Other Hazardous Batteries

# 1. ALKALINE BATTERIES (Single Use)

AAA, AA, C, D, 6V, 9V, 1.5V Since the New Jersey Dry Cell Battery Management Act was adopted in 1991 & the Federal Mercury-Containing & Rechargeable Battery Management Act was adopted in 1996, household battery manufacturers have developed alkaline batteries with no mercury and have reduced the amount of mercury in other battery types.

Alkaline batteries now fall below Federal and State hazardous waste standards & <u>are considered</u> disposable.



The SCMUA no longer collects alkaline batteries at the Recycling Center

### WHAT TYPES OF BATTERIES SHOULD I RECYCLE?

# Recycle <u>all</u> 2. 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)



#### IF IT'S RECHARGABLE, IT'S RECYCLABLE

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. <u>USDOT regulations require that each battery must be individually bagged or tape each of the terminal ends prior to recycling.</u>

# WHERE CAN I BRING MY RECHARGEABLE BATTERIES FOR RECYCLING?

Rechargeable batteries can be recycled at the **SCMUA** & participating retail locations including the following: Radio Shack, Staples, Lowes, Home Depot, Sears, Wal-Mart and Verizon Stores.

To find a retail collection site use the collection site locator at <a href="https://www.call2recycle.org">www.call2recycle.org</a> or call the consumer helpline, 1-877-2-RECYCLE.

# 3. OTHER HAZARDOUS BATTERIES\* (Non-Alkaline)

- **BUTTON CELL BATTERIES**
- LITHIUM



These Other Hazardous Batteries contain mercury & can be brought to the **SCMUA**'s battery collection area at the <u>Recycling Center</u> for *Rechargeable* and *Other Hazardous Batteries*.

\*NOTE: WET-CELL & LEAD ACID BATTERIES (Autos, boats, etc.) WILL CONTINUE TO BE COLLECTED AT SCMUA RESIDENT'S CONVENIENCE CENTER @ REGULAR SCALE CHARGE.

The SCMUA also accepts batteries at scheduled Household Hazardous Waste Disposal events. (See website <a href="https://www.scmua.org">www.scmua.org</a> for more information)

New U.S. DOT regulations have been enacted to prevent short circuiting of batteries during transport which has resulted in numerous fires.

Rechargeable & Other Hazardous
Batteries must be individually bagged
or terminal ends taped before drop-off