

# Battery Recycling at The Frick Environmental Center

**Step 1:** Place batteries that are leaking white powder, swollen, corroded or otherwise broken into a separate plastic bag.

**Step 2:** Separate alkaline batteries from non-alkaline/unmarked batteries into plastic bags or boxes. See the back for more details.

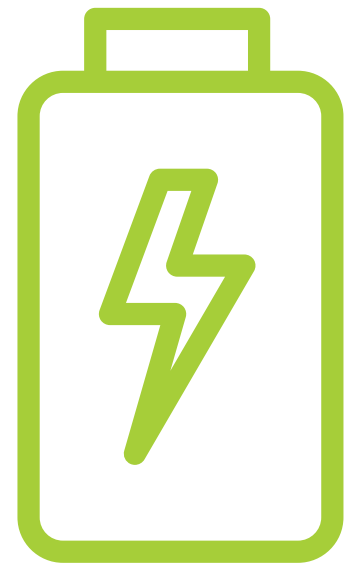
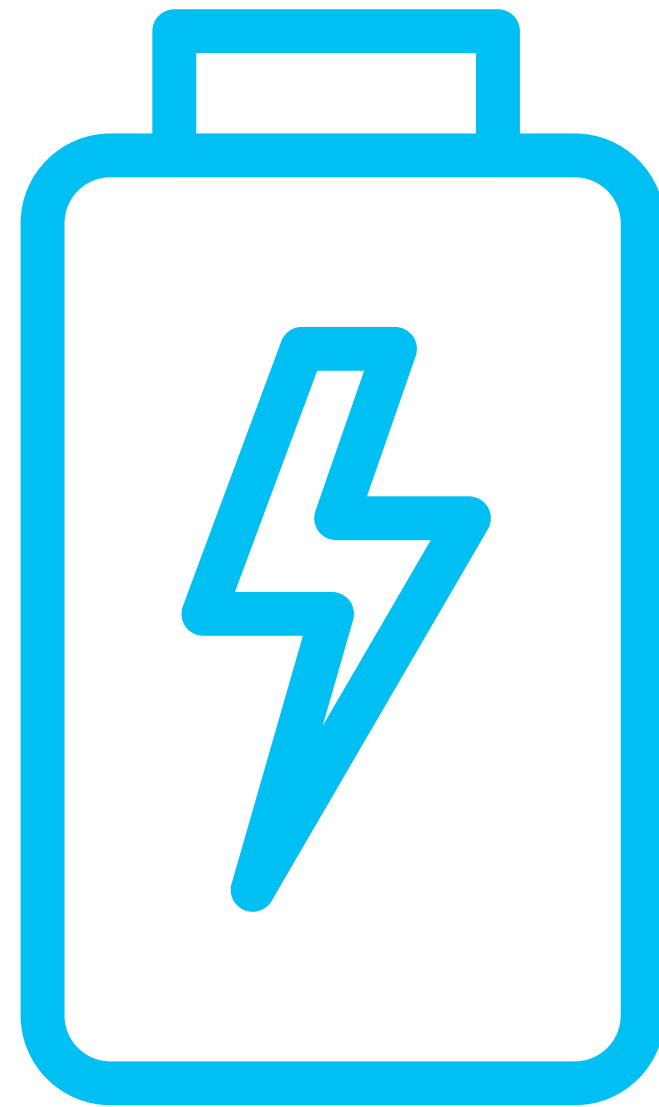
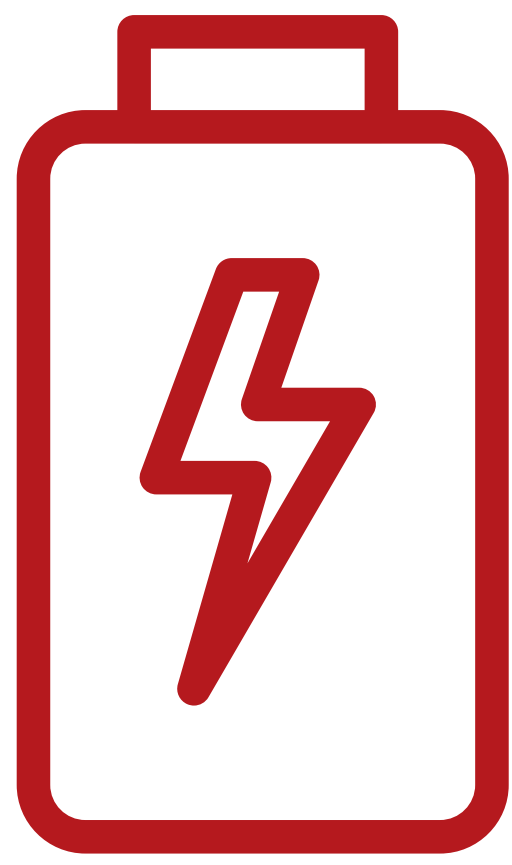
**Step 3:** Tape any conductive ends of lithium or lithium-ion batteries with tape. Do not use duct tape!

**Step 4:** Drop batteries off at the Frick Environmental Center (2005 Beechwood Blvd). Check our website for updated building hours.



**Safety Note: Use gloves when  
sorting batteries, especially  
broken ones**





# Battery Types

## **Alkaline/Alcaline** **Common Household batteries**

Most common brands (i.e. Energizer, Duracell) are alkaline. Alkaline batteries are usually labeled on the outside and come in typical sizes including AA, AAA, C, D, 9V, and hearing aid batteries (smaller than a dime).

## **Non-Alkaline/Unmarked**

There are many types of batteries. If a battery does not say "alkaline" on the outside, it is likely one of the following types of batteries below:

- Unmarked batteries
- Lead Acid (Pb)
- Nickel Cadmium (NiCd)
- Nickel Metal Hydride (NiMH)
- Lithium or Lithium Ion (Li-ion) **TAPE**
- Mercury/Mercury Oxide

Only lithium or lithium-ion batteries have to be taped on their conductive ends.

Do not use duct tape as it has trace amounts of metal in it.

**No Lithium Thionyl Chloride (LTC or Li-SOC) batteries!**