

# Residential and Office Dry-Cell Battery Management Evolves... It is as Easy as "1-2-3"!\*

In early 2010, new U.S. Department of Transportation (DOT) regulations for the management of dry-cell batteries throughout the United States went into effect. Because dry-cell batteries can short circuit and catch fire while being transported, the DOT now requires enclosing each hazardous dry-cell battery in a plastic bag to cover its terminals prior to transport.

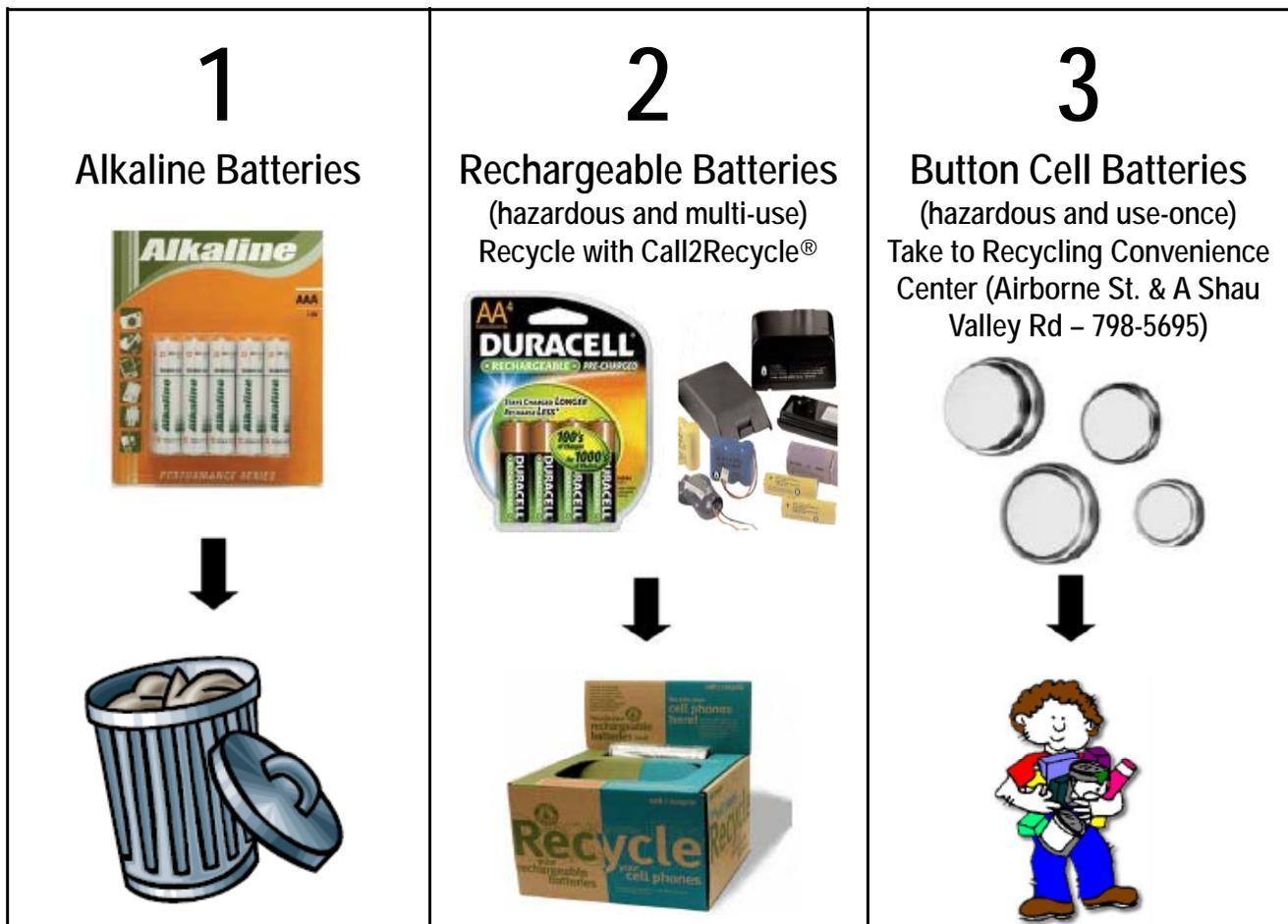
Figuring out how to manage batteries at Fort Campbell under this new regulation is as easy as "1-2-3":

**One (1)**, throw alkaline (non-hazardous and use-once) dry-cell batteries into the trash;

**Two (2)**, recycle rechargeable batteries using Call2Recycle® drop-off boxes set up at various locations across the installation (call 270-798-9771 for location info, OR take to the **Recycling Convenience Center** (Airborne St & A Shau Valley Rd – 798-5695); and

**Three (3)**, take rechargeable and button cell batteries to the Recycling Convenience Center.

\*For **Military Battery** disposal information, please call the Environmental Division at 798-9771.



1. **Alkaline Batteries** - Use-once alkaline batteries such as AAA, AA, C, D and 9-volt batteries produced by manufacturers like Energizer and Duracell as well as less common and/or generic manufacturers now fall below Federal and state hazardous waste standards and can and should be thrown out in the ordinary garbage. These non-hazardous batteries do not need to be individually bagged prior to throwing into the garbage. It is that easy and accounts for the majority of batteries discarded. The PPOC and Recycling Convenience Center have stopped accepting alkaline batteries for recycling.

2. **Rechargeable Batteries** - The Rechargeable Battery Recycling Corporation (RBRC) operates Call2Recycle®, a free rechargeable battery recycling program. Call2Recycle® sets up retailers and public agencies as rechargeable battery drop-off locations at no cost to the participant. Currently, Home Depot, Radio Shack, Lowe's and Verizon Wireless all participate in the Call2Recycle® program at all their retail locations. These locations are provided with a drop-off box with small plastic bags so the batteries can be individually bagged in accordance with the new DOT regulations. The RBRC pays all the costs associated with providing drop-off boxes, including transportation and recycling.

The Fort Campbell DPW Environmental Division has signed up for this program and has established drop-off locations at various sites at Fort Campbell. Please call 270-798-9771 to find the closest public drop-off point for you, or use the websites <http://www.call2recycle.org> and <http://www.campbell.army.mil/campbell/directorates/DPW/envdiv/Pages/BatteryManagement.aspx>. Businesses located at Fort Campbell are encouraged to sign up for this program. Batteries covered under the Call2Recycle program include:

- 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 are 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. Note that cell phones can also be collected through the Call2Recycle® program.

3. **Button Cell Batteries** – **Do not** use Call2Recycle® boxes to dispose of your button cell batteries. Most button cell batteries still contain **mercury** and should be taken to the **Recycling Convenience Center** (Airborne Street and A Shau Valley Road) for disposal as hazardous waste.