Will County
Battery Recycling

Will County Land Use—Waste Services
815-727-8834
wasteservices@willcountylanduse.com
www.willcountylanduse.com

Featured Independent Retailer: Batteries Plus

Household Batteries Provided in partnership with Will County
No lead-acid or alkaline batteries accepted
Please tape positive and negative ends.

Fossil Ridge Public Library
386 W. Kennedy Rd, Braidwood
815-458-2187
Hours: Tue-Thu 9am-8pm; Fri 9am-5pm
Sat 9am-3pm

Crete Library
1177 N Main St, Crete
708-672-8017
Hours: Mon-Thur 9:30am -9pm
Fri & Sat 9:30am– 5pm

Manhattan-Elwood Public Library District
240 E Whitson St, Manhattan
815-478-3987
Hours: Mon-Thur 9am -9pm; Fri 9am– 5pm
Sat 9am-3pm

Rechargeable Batteries Provided by independent retailers

Home Depot (independent program w/RBRC)
105 N Weber Rd, Bolingbrook
20101 LaGrange Rd, Frankfort
14053 S Bell Rd, Homer Glen
3001 Plainfield Rd, Joliet
621 Brookforest Ave, Shorewood

Radio Shack (independent program w/RBRC)
1196 W Boughton Rd, Bolingbrook
25445 S. Pheasant Ln, Channahon
348 N LaGrange Rd, Frankfort
14228 S Bell Rd, Homer Glen
Louis-Joliet Mall, 3340 Mall Loop Dr, Joliet
1351 N Larkin Ave, Joliet
300 S Larkin Ave, Joliet
2863 95th St, Naperville

All Batteries Accepted
Batteries Plus (independent retail program)
17958 S. Halsted, Homewood
708-206-9999
115 E. Ogden Ave, Naperville
630-355-6822
6227 W. 95th St, Oak Lawn
708-499-6977
16205-A S Harlem Ave, Tinley Park
708-614-5055

Specialty Lighting & Recycling
9219 Corsair Rd, Frankfort
800-608-2852

Household Hazardous Waste Drop-Off Locations
Permanent Household Hazardous Waste Site
Fire Station #4
1971 Brookdale Road, Naperville
(1/2 mile south of I-88 & Rt. 59)
Please do not call directly
Hours: Saturday & Sunday, 9am-2pm

One-Day Household Hazardous Waste Collection Events (Please call or check the website for upcoming events)
815-727-8834 or www.willcountylanduse.com

TAPE BATTERIES
Due to the possibility of heat release, the US Dept of Transportation requires all used batteries that are mixed to be taped on the tip for transport as of Jan. 1, 2010. When removing any battery that is no longer useful, PLACE TAPE on the end of the battery to prevent it from touching other batteries and causing a fire.

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Tips for Choosing a Battery

The best way to reduce waste, in the landfill or from your wallet, is to buy wisely. If you purchase more than 12 batteries a year, switching to rechargeable batteries will save money and resources. NiCd rechargeables are made from nickel and cadmium, these batteries usually last many years and are commonly best used in low-to-moderate discharge devices such as scanners, portable radios, cordless phones and power tools. These batteries require special handling at the end of their lifetimes. All retailers of NiCad Batteries accept these batteries for recycling through RBRC (Rechargeable Battery Recycling Corporation).

Similarly, the Nickel-Metal Hydride batteries (NiMH) are also available in standard cylindrical sizes and differ from NiCads in their higher memory capacity and better recharge ability. Commonly they are used in digital cameras, laptops and cell phones.

Lithium-Ion batteries are also rechargeable and easily recycled through RBRC’s retail network.

Alkaline Batteries are the most common type of batteries. The premium version of Alkaline Manganese batteries are designed for high energy draining devices such as digital cameras and CD players. Manufacturers have been working to remove mercury from these batteries for decades and currently all types are either mercury-free or have an extremely low-mercury content. These batteries have basically replaced Zinc-Carbon and Zinc-Chloride batteries, which do not perform nearly as well. The EPA does not recognize these batteries as hazardous. They are also very difficult to recycle, so Alkalines and Zinc based batteries should be sent to a landfill.

Lithium batteries are similar to Alkalines for use, but need to be kept separate for recycling. These batteries have been shown to overheat on rare occasion after they are spent, so store in a cool area with tape on the ends.

Button batteries or Silver Oxide batteries, still contain a substantial amount of mercury for their weight. They are commonly used in hearing aids, watches and some cameras. These should always be recycled.

Local recycling options for button and non-rechargeable lithium batteries include:

- Batteries Plus
- Crete Library
- Fossil-Ridge Library
- Manhattan Library

Nearly everyone relies on Lead-Acid batteries. They are used in cars, boats, lawn equipment and more. Made of lead and containing acid, these batteries are banned from landfills.

These batteries are accepted by some retail outlets when new batteries are purchased. They are also accepted at most scrap metal recyclers and some retail outlets when no purchase is being made. If you have a spare lead-acid battery, keep it stored in a cool, dry place until it can be taken to a recycler or appropriate retailer.

Retailers accepting spent or unwanted lead-acid batteries include:

- Batteries Plus
- Interstate Battery
- Murray’s Discount Auto
- Napa Auto Parts

A full list of retailers and scrap recyclers is available on the County’s website.

Save Money and Time...
SORT your batteries

There are a wide variety of batteries, but they are usually easy to sort if you take a moment to organize your space. Designate four containers with a tape dispenser:

- New Single-Use Batteries
- Rechargeable Batteries
- Recycling—Spent Rechargeables
- Recycling—Single-Use (button batteries, lithium)

Store your batteries safely in a cool, dry place. Put tape on the end to prevent used batteries from touching power tips.

Bring batteries to retail recyclers whenever possible. These businesses are providing a service to you, their customer.

Rechargeable batteries are accepted at many retail outlets with convenient hours of operation. Since you already paid for recycling of your battery at the time of purchase, it is most cost effective to return the battery to a retailer in the RCRB network, such as Home Depot, Radio Shack, etc. For a full list, call RCRB at 1-800-8-BATTERY

For single-use batteries, always recycle button batteries (also known as silver-oxide batteries) since these continue to have a significant amount of mercury for their weight. Foreign made alkaline, zinc and batteries made prior to 1997 may also be a concern. All others may be discarded with normal waste.

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