

Batteries

Proper disposal/recycling of batteries is crucial to protecting public health and the environment.

Have questions? Email: Recycle.DPH@stlouiscountymo.gov

Rechargeable Batteries

Batteries Plus: www.Batteriesplus.com

Best Buy: www.bestbuy.com

Target: www.target.com

Walmart: www.walmart.com

Saint Louis Household Hazardous Waste Drop-Off Facility: www.hhwSTL.com

Earthbound Recycling: www.EarthboundRecycling.com

SpectrumEcycle: www.spectrumeecycle.com

Home Depot: www.HomeDepot.com

Lowes: www.Lowes.com

Disposable Batteries

Single-use household batteries (AAA, AA, C, D- cell, 9 volt) are safe to throw away in your trash. They can also be recycled for a fee at the following locations:

Batteries Plus: www.BatteriesPlus.com

Saint Louis Household Hazardous Waste Drop-Off Facility: www.hhwSTL.com

Earthbound Recycling: www.EarthboundRecycling.com

Mail-in Programs

Catalytic Innovations: www.catalytic-innovations.com

Call 2 Recycle: www.call2recycle.org

Button & Lithium Batteries

Saint Louis Household Hazardous Waste Drop-Off Facility: www.hhwSTL.com

Batteries Plus: www.BatteriesPlus.com

According to the National Safety Council more than 2,800 kids are treated in emergency rooms every year, after swallowing button batteries. That's one child every three hours. The number of serious injuries or deaths caused by button batteries has increased nine-fold in the last decade. Button batteries can be found in all kinds of devices such as key fobs, remote controls, hearing aids, holiday decorations, children's toys, etc. Keep batteries out of the reach of children. Button batteries can cause severe internal burns or death if swallowed. **Call 911 if a battery is swallowed.** Also call the **Battery Ingestion Hotline 800-498-8666** for further detailed information.

Car batteries

O'Reilly Auto Parts: www.OReillyAuto.com

Jiffy Lube: www.jiffylube.com

Walmart: www.walmart.com

Dobbs Auto & Tire Center: www.gotodobbs.com

Advance Auto Parts: www.AdvanceAutoParts.com

Auto Zone: www.AutoZone.com

Firestone: www.firestone.com

Saint Louis Household Hazardous Waste Drop-Off Facility: www.hhwSTL.com

Earthbound Recycling: www.EarthboundRecycling.com



Battery Recycling Guide

Ni-MH (Nickel Metal Hydride)



Nickel Metal Hydride performs well in high drain devices and can be recharged up to 1,000 times. It's cadmium-free, but can be pricey.

Ni-MH batteries can typically be found in cordless power tools, digital cameras, two-way radios and cordless phones.



Ni-Cd (Nickel Cadmium)



Nickel Cadmium is the least expensive of secondary/rechargeable batteries, and can be recharged up to 1,000 times. Cadmium can be toxic to the environment and should be recycled.

Ni-Cd can typically be found in cordless power tools, digital cameras, two-way radios and cordless phones.



SSLA/Pb (Small Sealed Lead Acid)



Small Sealed Lead Acid (SSLA/Pb) batteries are simple to manufacture and have one of the lowest discharge rates of any rechargeable battery.

SSLA/Pb can typically be found in emergency devices, emergency exit signs, security systems, mobility scooters and UPS back-ups.



Li-Ion (Lithium Ion)



Lithium Ion has excellent performance in high drain devices, though it can be considered expensive.

Li-Ion can typically be found in cell phones, laptops, two-way radios, and cordless power tools.



Primary/Single Use



Primary/Single-Use batteries cannot be recharged and must be disposed of once they wear out. Alkaline, lithium, silver oxide, zinc-air, zinc-carbon, and zinc-chloride, commonly known as AA, AAA, 9V, D-cell, and button cell are all types of primary batteries.

Primary/Single-Use batteries are most commonly used in low-drain devices, such as flashlights, clocks, watches, remote controls, and smoke detectors.

For proper handling, seal batteries in bags or tape terminals, and place in appropriate container (for example, the Call2Recycle collection box).