

# BATES COLLEGE

## DISPOSAL & RECYCLING METHODS FOR BATTERIES

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***Bates College now has 3 battery collection sites on campus:***

1. *Chase Hall – outside student housing*
2. *Ladd Library – adjacent to Lost & Found*
3. *Pettengill Hall – adjacent to Reception Desk*

**Batteries may produce the following potential hazards:**

- Pollute lakes & streams as the metals vaporize into the air when burned
- Contribute to heavy metals that may leach from solid waste landfills
- Expose the environment & water to lead & acid
- Contain strong corrosive acids

Battery Type	Common Name	Sizes Available	Examples of Use	Proper Disposal
Alkaline Manganese	Coppertop, Alkaline	AAA, AA, C, D, 6V, 9V	Flashlights, calculators, toys, clocks, smoke alarms, remote controls	Place in the trash
Button	Mercuric Oxide, Silver Oxide, Lithium, Alkaline, Zinc-Air	Sizes vary	Watches, hearing aids, toys, greeting cards, remote controls	Bring to a Collection Sites on Campus
Carbon Zinc	"Classic", Heavy Duty, General Purpose, All Purpose, Power Cell	AAA, AA, C, D 6V, 9V	Flashlights, calculators, toys, clocks, smoke alarms, remote controls, transistor radios, garage door openers	Place in the trash
Lithium	Usually has "lithium" label on the battery	3V, 6V, 3V button	Cameras, calculators, computer memory back-up, tennis shoes	Bring to a Collection Sites on Campus
Nickel-Cadmium (Rechargeable)	Either unlabeled or labeled "Ni-Cd"	AAA, AA, C, D, 6V, 9V	Flashlights, toys, cellular phones, power tools, computer packs	Bring to a Collection Sites on Campus
Reusable Alkaline Manganese (Rechargeable)	Renewal	AAA, AA, C, D	Flashlights, calculators, toys, clocks, radios, remote controls	Place in the trash
Sealed Lead Acid (Rechargeable)	"Gel," VRB, AGM, Cyclone, El Power, Dynasty, Gates, Lithonia, Saft, Panasonic, Yuasa	Multiples of 2 Volts: 2V, 6V, 12V	Video cameras, power tools, wheelchairs, ATV's, metal detectors, clocks, cameras	Bring to a Collection Sites on Campus
Lead Acid Vehicle Batteries	Autozone, Sears Die Hard, etc.	12V	Cars, trucks, motorcycles	Take back to place of purchase