

Lakeland Community College Battery Recycling Information Sheet

In keeping with Lakeland’s efforts to reduce waste and the impact it has on the environment this list has been compiled to help understand what to do with batteries that are from campus use. Alkaline batteries should be discarded in the regular trash, according to the EPA guidelines (Mercury-Containing, 2012). Recyclable batteries may be taken to Lowes, or may be brought to C-15, the office of Facilities Management. Non-recyclable batteries that are considered ‘hazardous’ may also be brought to FM. Below is information on types of batteries and their designation. Avoid using Lithium Li Primary and Button type batteries if possible because they are considered a hazardous waste.

Locally you may also take your recyclable batteries from home to stores like: Best Buy and Lowes. Non-recyclable types should be taken to Lake County Solid Waste’s hazardous waste disposal events offered for residents of the county. Call Lake County at 440-350-2644. Other counties offer the same opportunities.

Alkaline

AA, AAA, C, D, 9V

Used in non-rechargeable consumer electronics

Examples of **Alkaline Batteries**. Please discarded in the regular trash.



College Laptop Batteries:
Please take to A-2060 offices.

<p>Button</p> <p>Silver (Ag), Lithium (Li), Mercury (Hg)</p> <p>Used in watches, hearing aids, and calculators</p>	<p>Lithium</p> <p>Li Primary</p> <p>Used in non-rechargeable consumer electronics</p>	<p>Leaking Lead Acid</p> <p>Pb Acid</p> <p>Used in various electrical equipment</p>
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Examples of **Non-Recyclable Batteries**. Bring to FM to be disposed of as hazardous material.

Examples of **Recyclable Batteries** that can be taken to Lowes, Staples, or to FM (C-15).

<p>Lithium</p> <p>Li-ion</p> <p>Used mainly in consumer electronics</p>	<p>Lead Acid</p> <p>Pb Acid</p> <p>Used in various electrical equipment</p>	<p>Nickel – Cadmium</p> <p>NiCd</p> <p>Used in various power tools</p>	<p>Nickel Metal Hydride</p> <p>NiMH</p> <p>Used in various consumer electronics</p>
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Pictures from: <http://ehs.missouri.edu/chem/pdf/battery-handling-procedures.pdf>

“Mercury-Containing...”, 2012, <http://www.epa.gov/osw/consERVE/materials/sbattery.htm>

For a list of local recycling options: www.lakecountyohio.gov/Portals/11/forms/RECYCLING%20OPTIONS%202012.-pdf