



EXPANDED RECYCLING PROGRAM FOR SAFE DISPOSAL OF BATTERIES AT BROCK UNIVERSITY

Brock University, in partnership with Raw Materials Company (RMC), is expanding the battery collection and re-cycling program on campus.

What is included in the program?

The expanded program provides dedicated pails to collect spent alkaline (single use) and rechargeable batteries for your department. Drums for transportation to RMC's processing facility are held in Central Receiving.

Most types of battery sizes are included such as: AAA, AA, C, D, 9-volt, lithium, NiCad, NiMH, etc.,. If you generate lithium batteries, please place them in a small plastic bag before putting them in the pail.

How do I order a pail for my department?

Please contact Kevin at klawr@brocku.ca to obtain a dedicated pail for your area.

Who do I call when the battery pail is full?

Again, please contact Kevin at klawr@brocku.ca to have the full pails collected and to receive a replacement pail.



What happens to the batteries?

Batteries are collected in a large drum in the Central Receiving area and picked up regularly by the recycler, Raw Materials Company. Nothing from the battery goes to land fill.

The Raw Materials Company reclaims approximately 90% of the contents of the battery. The zinc/manganese and potassium contained in the alkaline batteries is converted into micronutrients for corn production. The metals are sent to steel mills for new steel production.

The remaining 10% is a paper plastic fraction that cannot be recycled, so it is used in a waste-to-energy process.

Did you know?

- Dry cell batteries make up less than 1% of municipal solid waste weight, yet they account for 52% of all cadmium and 88% of all mercury found in landfills?
- Using materials from discarded batteries, rather than creating metal from ore, yields up to 90% in energy savings.
- In North America, over 100 million new lead batteries are produced from properly recycled waste lead-acid batteries each year.
- 81% of consumers surveyed agreed that they would recycle their batteries if it was more convenient...so, here at Brock University we are going to try to make your battery recycling experience as convenient as possible!

Battery and Cartridge Collection Points as of January 2015

- ✓ Computer Commons
- ✓ International Building
- ✓ Library Help Desk
- ✓ Rosalind Bauer Daycare
- ✓ South Service Desk
- ✓ General Brock Store
- ✓ Campus Security
- ✓ C.U.B. Stores
- ✓ Psychology Department
- ✓ Tower Welcome Desk
- ✓ Science Stores MC E-304
- ✓ Walker Complex
Welcome Desk
- ✓ North Service Desk
- ✓ Campus Store
- ✓ BUSU
- ✓ Central Receiving