

# PROTECT WHAT MATTERS. BE BATTERY SAFE.

## Battery Safety Tips for Municipalities

As municipal government representatives, you are responsible for managing the safe disposal of hazardous waste in your community. You are also responsible for ensuring the safety of your employees and understand the growing risks associated with lithium-ion batteries. At Call2Recycle, we share your commitment to protecting what matters – the safety of your community residents, their property and the environment. That’s why we are proud to work in partnership with you by sharing recommended strategies and resources to educate the public and help municipal waste facilities safely handle batteries at end-of life.



### Public Education

- Use the “**Protect What Matters. Be Battery Safe.**” toolkit in your community outreach to educate residents about proper battery handling and disposal.
- Remind residents to NEVER put batteries in garbage or blue bins to protect your facility and workers.
- **Collect:** Advise residents to collect batteries in non-metal containers and store them safely.
- **Protect:** Remind residents to protect batteries by covering exposed terminals with tape or bagging before storing or dropping them off for recycling.
- **Drop Off:** Direct residents to your drop-off location or find participating Recycle Your Batteries, Canada! locations at [recycleyourbatteries.ca](https://recycleyourbatteries.ca).
- For more battery safety information, direct residents to visit: [recycleyourbatteries.ca/battery-safety/](https://recycleyourbatteries.ca/battery-safety/)



### Collection & Storage

- If you aren’t already a Call2Recycle collection site, consider registering with us. Call2Recycle can help you manage the safe collection and recycling of used batteries in your community. Become a collection partner [here](#).
- Set up a dedicated, clean, weather-protected battery drop-off area.
- Inspect incoming materials to ensure that debris is not intermingled with batteries, and that damaged batteries are not included in standard collection containers.
- All lithium-ion (Li-Ion) batteries, small sealed lead acid (SSLA), lithium, alkaline over 12V, and button/coin cells should have their terminals protected for safe storage and transport.
- Store containers in a cool, dry place and regularly check for damage or overheating.
- Consider activating a curbside pick-up program.



## Staff Training

- Include battery handling procedures in your Safety Plan and train staff accordingly.
- Use Call2Recycle training materials to educate staff on identifying battery types, potential risks, and safe handling procedures.



## Damaged, Defective or Recalled (DDR) Lithium Batteries

- If you encounter a lithium-based battery that appears swollen, corroded, leaking, or has burn marks, place it in a Call2Recycle DDR kit.
- If you do not have a DDR kit, temporarily store the battery in cat litter kit or sand to isolate it until you can obtain one.
- Contact Call2Recycle customer service for guidance or to obtain a special DDR kit.
  - Email: [customerservice@call2recycle.ca](mailto:customerservice@call2recycle.ca)
  - Telephone: (1-888-224-9764)



## Fire Safety

- Ensure that your internal procedures contain protocols for thermal runaway or fire incidents. For assistance establishing procedures, contact your local fire department.
- In the event of a thermal runaway or fire, evacuate the area and call the fire department immediately.

**For more information,  
visit Call2Recycle's Safety Resources at:  
[call2recycle.ca/safety](https://call2recycle.ca/safety)**