



# Battery Recycling

Experts in sustainable  
waste solutions

[wm.nz](http://wm.nz)



## What happens to your batteries?

Often disposed batteries end up in landfills with dangerous elements such as lead, mercury and cadmium entering the environment.

We offer a solution for your disposed batteries to be recycled through our battery recycling service.

By using this service, we are able to eliminate the risk of batteries ending up in landfills and causing harm to the environment and also prevents fires from occurring in waste trucks.

The recycling process is suitable for most battery types, including alkaline, lithium, nickel cadmium and nickel metal hydride and basically involves breaking up the batteries and splitting them into component parts including plastic, metal and chemical.

### Household, commercial electronics and equipment

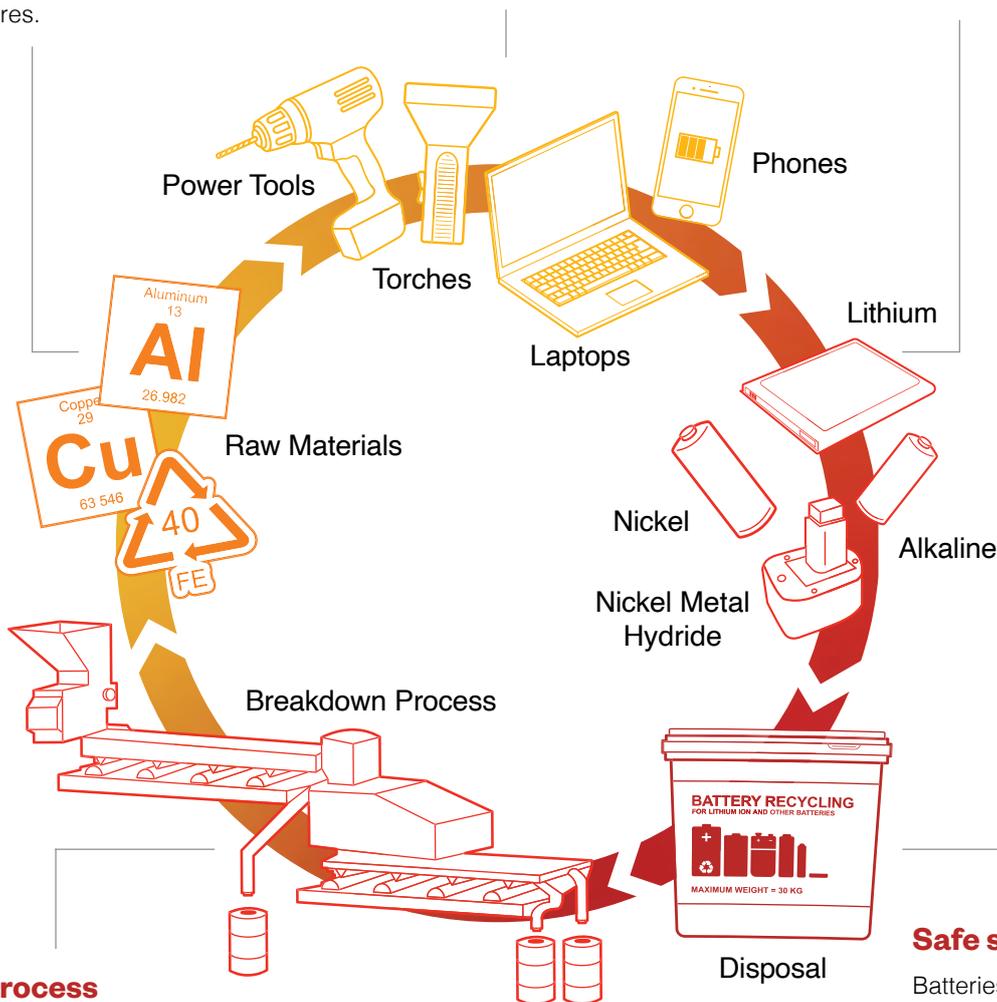
#### Recovered resources

Steel, copper, aluminium and other mixed metal compounds are sent to metal and battery manufactures.

New batteries are manufactured using the raw materials. These can be used in household and commercial appliances.

#### Common batteries

Found in portable electronics and equipment.



#### Breakdown process

The breakdown process can safely recover more than 95% of the resources from end-of-life batteries. Recovered resources such as steel, copper, aluminium and other mixed metal compounds are sent to metal and battery manufacturers.

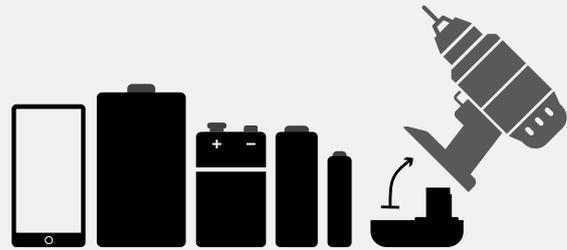
#### Safe storage

Batteries are placed in our pail and safely stored.



## Acceptance criteria for battery recycling

- Lithium ion:  
e.g. rechargeable batteries
- Nickel cadmium
- Alkaline:  
e.g. AA, AAA, 9V, C, D, N, button
- Zinc air:  
e.g. camera batteries
- Silver zinc:  
e.g. laptop and hearing aid batteries
- Household power tool batteries
- Electronic device batteries
- Mobile phone batteries



## Batteries not accepted for recycling

- Truck and car batteries:  
e.g. lead acid
- Electric vehicle (EV) batteries



### What do you need to do?

1. Tape lithium battery terminals. Other batteries, taping recommended but not required.
2. Fill pail with batteries. When the pail is full, contact WM Technical Services and we will arrange collection.

### For questions, or to arrange a quote:

Phone: **0800 83 56 45**  
Email: [wmtssales@wm.nz](mailto:wmtssales@wm.nz)