

Safe Lithium-ion Battery Disposal

Lithium-ion batteries pack more power in small packages. When crushed, pierced, or become defective, they may ignite and catch fire. This is especially problematic for garbage trucks, landfills, and transfer stations.

Types of Products that Use Rechargeable Lithium-ion Batteries

- Laptop computers
- Mobile phones
- E-readers
- Tablets
- Drones and remote control cars
- Portable DVD players
- Battery powered tools
- Handheld gaming devices
- MP3 players
- Headphones and more....

How to Safely Dispose of Lithium-ion Batteries

- Do not place in the garbage, in the landfill, or at a transfer station.
- When placing in a recycling collection container, put the battery in a clear plastic, Ziploc, or produce bag. Duct tape or non-conductive electrical tape may also be used to cover the positive side.
- Locations that accept small undamaged Lithium-ion batteries without devices include: Ephrata Landfill Recycling Center, Staples, Lowes, Home Depot, and Grant County Household Hazardous Waste Collection Events.
- E-Cycle Washington Collection sites such as the CDSI Recycling and Buy Back Center in Ephrata, and Goodwill Industries accept the following types of devices: laptop computers, E-readers, tablets, and portable DVD players.
- Staples accepts most electronic devices that contain lithium-ion batteries. Call the store for more information. 509-765-4600
- A business or agency with lithium-ion batteries must call Grant County Solid Waste for more information.

How to Safely Dispose of a Damaged, Defective, or Recalled Battery

- A battery that is swollen, corroded, leaking, or showing burn marks is hazardous because it may easily catch on fire. If a device has a damaged battery, the same issues will usually be evident in the area the battery is located.
- Place the battery or device in non-flammable material such as sand or kitty litter as soon as possible.
 Keep it in a cool dry place. Check the Consumer Product Safety commission or manufacturer web site to see if it has been recalled and follow the directions.
- Call Grant County Solid Waste at 754-6082 to make arrangements for disposal.