

RECHARGEABLE BATTERY RECYCLING

Rechargeable batteries are found in countless devices across the university. Cordless power tools, laptop computers, cellular and cordless telephone, digital cameras, laboratory equipment, and many other handheld devices are used through campus facilities and departments. Temple recycles the following types of rechargeable batteries: nickel cadmium (Ni-Cad), nickel metal hydride (Ni-MH), lithium ion, sealed lead acid and mercury. When broke, these batteries can release heavy metals into the environment.

Use rechargeable batteries may be classified as hazardous waste due to their heavy metal content and are this regulated under the Resource Conservation and Recovery Act (RCRA). These regulations provide for the management of hazardous waste.

The Universal Waste Rule is designated to reduce regulatory management requirement. The University manages used rechargeable batteries as universal waste. The Universal Waste Rule promotes pollution prevention and waste minimization by encouraging the recycling of used rechargeable batteries instead of less desirable methods of disposal such as land filling or incineration.

Used rechargeable batteries can be picked up by completing a [chemical waste collection request form](#). Any questions regarding this program, please contact EHRS at (215) 707-2520.