

Drop-Off Sites

The City of Kearney would like to encourage residents to recycle batteries properly. In an effort to make it more convenient to recycle batteries, recycling containers have been placed in several locations throughout the city.



Recycling Batteries

Batteries contain heavy metals such as nickel, mercury, lead and cadmium that can be harmful if released into the environment. When these batteries are thrown away, the substances in them can potentially be released into our environment and into our ground water, contaminating them.

Types of Batteries

Wet Cell Batteries-or lead acid batteries, are typically found in motor vehicles, but can also be used to power wheelchairs and to power flood lights. Wet cell batteries store their electrolytes in liquid, such as sulfuric acid, which can be very dangerous to come into contact with. Lead Acid batteries from any source are banned from the landfill and from the refuse collection system but are easily recyclable at the listed drop-off sites. Lead Acid batteries can be dropped off at three City of Kearney drop off locations.



Dry Cell Batteries- are typically found in devices such as flashlights, radios, toys and remote controls in a home. As their name indicates, dry cell batteries do not contain any liquids, but store their electrolytes in a paste. Dry cell and rechargeable batteries from residences are household hazardous waste and are not banned from the landfill or the refuse collection system, but they are easily recyclable. These types of batteries can be left at any of our drop-off locations.

Alkaline Batteries-is the most common used household battery. These batteries, such as AAA, AA, C, D and button cell batteries are dry cell batteries that contain an alkaline electrolyte of potassium hydroxide. Alkaline batteries can be either single use or rechargeable. Many like this type of battery for its long shelf life.



Rechargeable Batteries-can be recharged and used several times. These batteries have a higher initial cost, but have an overall lower cost to use and cause less of an environmental impact because they can be reused. Examples of these are Nickel Cadmium (NiCd), Nickel Metal Hydride (NiMH) and Lithium Ion (Li-ion).