



KSC ENVIRONMENTAL FACT SHEET

John F. Kennedy Space Center Environmental Program

November 2011

KEY CONCEPTS



- Alkaline batteries can be recycled at KSC Alkaline Battery Recycling Stations
- Non-alkaline batteries will be handled as Universal Waste per DYCOH
- Lead-acid and silver-zinc batteries can be reclaimed, salvaged, and/or resold through KSC RRMF
- Direct questions to the NASA EMB at 321-867-8455

KSC Battery Recycling

Alkaline Batteries

All used alkaline batteries can be recycled at KSC. Please drop off used alkaline batteries at one of the following Alkaline Battery Recycling Stations:

- 1) HQ front lobby
- 2) O&C cafeteria hallway
- 3) OSB I front lobby
- 4) MFF cafeteria

The DOs for KSC Alkaline Battery Recycling:

- Recycle only alkaline batteries
- Follow instructions posted on the battery station
- Tape the exposed terminal ends
- Place batteries into center opening of battery container

The DON'Ts for KSC Alkaline Battery Recycling:

- Place non-alkaline batteries in container
- Put any other waste in container
- Overfill the container

Non-Alkaline Batteries

- Non-alkaline batteries, such as mercury batteries, nickel cadmium (wet and dry cell), lithium batteries, silver batteries (button dry cell only), will be handled as Universal Waste per KNPR 8500.1 Chapter 27, and per Drop Your Chemicals Off Here (DYCOH) Program in according to MESG Waste Generator Handbook EVS-P-4204, Chapter 5, Section 5.20.
- Lead-acid and silver-zinc batteries can be reclaimed, salvaged and/or resold through KSC Reutilization, Recycling and Marketing Facility (RRMF) under the following conditions:
 1. The batteries shall not be leaking
 2. The batteries shall be secured to pallets or containers and protected against short circuits
 3. The batteries shall not be stacked in any way that puts weight on battery terminals
 4. The batteries shall be stored in a segregated location inside shelter on an impervious surface with rain protection
 5. The batteries shall be identified as lead-acid or silver-zinc and be accompanied by MSDS and KSC Form 7-652 or equivalent