



DEPARTMENT OF
**ENVIRONMENTAL
HEALTH AND SAFETY**

IN THIS ISSUE

- Battery Disposal
- Automated External Defibrillator (AED)
- Current Events

EHS BULLETIN

FEBRUARY 2025

BATTERY DISPOSAL

Since batteries power so many of our devices, we can easily be overwhelmed with accumulated used batteries that no longer hold charge. These can be classified as hazardous waste, so they should not be disposed of in the general trash.

Used batteries generated on campus are collected by the EHS department for recycling or disposal as hazardous waste.

TYPES OF BATTERIES ACCEPTED:

- Alkaline
- Lithium
- Nickel/Metal Hydride (Ni-MH)
- Mercury and Silver Oxide
- Nickel-Cadmium (Ni-Cad)
- Lithium-Ion
- Lead Sulfuric Acid

HOW TO PROPERLY DISPOSE OF BATTERIES ON CAMPUS:

1. Tape each battery terminal with non-conductive tape, or place each battery in a sealed clear bag. Make sure not to cover the battery type name since each battery will be segregated by the type prior to recycling.
2. Store in a plastic container or cardboard box, to prevent sparking. Label the container "Used Batteries for Recycling."
3. Submit a [Chemical and Material Removal Request](#).

FOR ADDITIONAL INFORMATION, SEE THE LINKS BELOW:

- [EHS Battery Disposal](#)
- [EHS Battery Disposal Guide](#)

If there are any questions about batteries, storage, disposal, or general questions, please contact EHS by phone at (405) 744-7241 or by email at ehs@okstate.edu.

AUTOMATED EXTERNAL DEFIBRILLATOR (AED)

Do you know how to use an AED in an emergency and where are they located on campus?

An AED is a medical device that can be used to treat a person with ventricular fibrillation, an irregular heart rhythm most often responsible for sudden cardiac arrest. The AED is designed to analyze the heart rhythm and deliver an electric shock to restore the heart's rhythm to normal. Most commonly, AEDs are used on unconscious individuals, with no pulse, who show no signs of normal breathing.

Statistics have shown that an AED accompanied with high quality CPR can be lifesaving. Generally, it is the early bystander that can make this difference. EHS offers CPR, AED, and first aid training to OSU staff, students and faculty, providing all of the training and resources needed to make a difference in an emergency situation.

Currently, OSU has 103 registered AEDs on campus with 45 that are publicly accessible. Visit the [AED Management Program page](#) on our website for more information and a list of publicly accessible AEDs. Additionally, all OSU Police Department patrol cars have AEDs and can be onsite within a few minutes of an emergency by dialing 911 on a campus phone or by calling (405) 744-6523.

Any department that is considering the purchase of an AED is highly encouraged to contact EHS prior to its purchase. The purchasing department must be aware that it is responsible for all costs associated with the purchase and maintenance as well as ensuring that the AED is fully operational at all times.

If there are any questions about AEDs or EHS training availability, please contact EHS by phone at (405) 744-7241 or by email at fls@okstate.edu.

MONTHLY TRAINING OPPORTUNITIES

Respiratory Protection

1st Tuesday of every month at 8:30 a.m.
FM North Building, Room 101C
Registration: email ohsp@okstate.edu

Bloodborne Pathogen Training

2nd Tuesday of every month at 9 a.m. and 2 p.m.
EHS Conference Room, 003 UHS
Registration: email chemicalsafety@okstate.edu**Fire**

Safety w/Hands-On Extinguisher Training

2nd Friday of every month at 9 a.m.
EHS Conference Room, 003 UHS
Registration: email ohsp@okstate.edu

Monthly Employee Training

3rd Thursday of every month at 9:30 a.m.
EHS Conference Room, 003 UHS
Registration: email ohsp@okstate.edu

Laboratory Safety and Hazardous Waste Training

4th Tuesday of every month at 8:30 a.m.
EHS Conference Room, 003 UHS
Registration: email ohsp@okstate.edu