

Hazardous Materials

If you have any doubt or concern about a hazardous material, contact Environmental Management (ENVM) at 565-2109.

General Information:

- Hazardous Materials must be handled carefully and properly disposed in compliance with state and federal regulations.
- Material Safety Data Sheets (MSDS's) are required for each chemical in the workplace and must be readily accessible. These sheets contain detailed information about individual chemicals.
- All chemicals must be labeled. Container Labels should have:
 - The name of the chemical
 - Hazards of the chemical
 - Personal Protection
 - First aid information
- Any container without a label should be considered hazardous.
- Proper personal protective equipment (PPE) must be available and used when working with hazardous materials.

Spill Response and Management:

- If there is an immediate danger to health, life, property, or risk of an environmental release, evacuate the area and contact ENVM and emergency personnel immediately at 565-2109. All spills occurring after normal working hours should be reported to the University Police Department (UPD) at 565-3000. A UPD representative will contact ENVM if necessary.
- Each laboratory should have a spill kit. In the event of a spill which does not meet the above criteria; stop the spill, contain the spill, notify others in area, and clean up immediately. All flames should be extinguished and spark-producing equipment turned off. All non-essential personnel should be evacuated.
- After cleaning up the spill, place the chemical and absorbents in a container with a Hazardous Waste label on it. A Chemical Waste Pickup Request form should be submitted, as in other waste disposal. Ensure that the Hazardous Waste label identifies the absorbent and the chemical(s).

Chemical Waste Pick-up Procedures:

- Hazardous waste must be properly disposed.
- **Never** throw chemicals in the trash or pour down a drain.
- In order to have hazardous waste picked-up from your accumulation area, submit a Hazardous Materials Pickup Request, available online at <https://riskmanagement.unt.edu/riskman/index.php?section=hazmatpickup>. Complete only one request form for large chemical waste pickups. If there are numerous chemical wastes to be picked up, list all of the chemicals on the same request form.
- Provide as much information about the contents of each container as possible. As a minimum, the chemicals' names, the number of containers, and the total weight or volume should be listed.