Hazardous Waste Disposal Flow Chart

Do you know the type of Waste?

YES

**Note:** Gas cylinders should be obtained and returned through UC Cylinder gas (773.702.7353). However, lecture-sized compressed gas cylinders are to be handled as chemical waste.

*Chemicals (solids, liquids, gases)*
- Use rigid closable container compatible with waste. Label container with chemical name/contents, hazard(s), PI's name and the word "waste".
- Schedule regular waste pick ups. DO NOT stockpile waste. Review chemical storage every 6 months to evaluate peroxide formers and picric acid solutions.
- Campus: Submit disposal requests via EHS Assistant at: ehsa.uchicago.edu for questions contact campus EHS at 773.702.9999 or UC Medicine EHS at 773.702.1733 for clinical locations.

**Chemically Contaminated Sharps (non-infectious waste)**
- Use rigid closable container compatible with waste. Label container with chemical name, hazard(s), PI's name and the word "waste".
- Campus: Contact your Facility Manager or F.S. Work Center 773.795.5537
- UC Medicine: Call EVS - Performance Management Ctr. 773.702.1733

**Biohazardous (Non-Sharp Potentially Infectious Waste)**
- Store PIW in a rigid plastic container with a tight-fitting lid. Label with biohazard symbol. Container must be lined with a RED biohazard bag. Containers and bags available via Buysite.
- Red bags removed from the lab's rigid container must be placed into a rigid red bin with tight fitting lid for disposal, if/when it is transported out of the lab.
- Do not sign potentially infectious waste manifests unless you have completed all EHS training (Complete refresher training)
- Campus: Contact your Facility Manager or F.S. Work Center 773.834.1414
- UC Medicine: Call EVS - Performance Management Ctr. 773.702.1733

**Biohazardous Sharps (needles, blades and potentially infectious broken glass)**
- Dispose of potentially infectious broken glass, and all needles, and blades in a labeled puncture proof RED sharps biohazardous container.
- DO NOT OVERFILL
- Closed sharps containers should be placed inside biohazard (red bag) waste
- Replacement Containers are available via Buysite or from Stericycle

**Bottles and Broken Glass**
- Dispose of empty bottles and broken glass with <3% residual waste in a puncture proof lined container, taped shut and labeled "Caution Broken Glass**
- Containers are available via Buysite

**Radioactive**
- Separate and label waste according to Radiation Safety Guidelines

**Universal Wastes and Other Items** (batteries, light bulbs, refrigerants)
- Rechargeable Batteries**
  - Bag or tape off terminals and drop off at battery recycling locations on campus
  - UC Medicine: Enter requests at: ehsa.uchicago.edu or contact UCM-EHS at 773.702.1733
  - Refrigerants
    - Must be drained for recycling by a licensed technician follow Refrigerant Handling and Use Program policy

Lamps***
- (CFL, UV, Fluorescent, or Mercury Vapor Tubes.)
- Campus: Call FS Work Center 773.834.1414
- BSLC/CLSC/KCBD/Kovler /Hull Court BSD Buildings: Contact Facility Manager
- UC Medicine: Enter Work Request at: ehsa.uchicago.edu or contact UCM-EHS at 773.702.1733

Chemically Contaminated Sharps
- Note: Glass containers formerly containing toxic or reactive chemicals should be disposed of as chemical waste and not disposed as empty glassware.

Chemically Contaminated Sharps (non-infectious waste)
- Note: Leaking batteries and broken bulbs containing mercury vapor must be treated as hazardous waste and should be handled as chemical waste.

Environmental Health and Safety 773.702.9999 safety@uchicago.edu