THE UNIVERSITY OF CHICAGO

# Hazardous Waste Disposal Flow Chart

Do you know the type of Waste? **NO** → Consult with your supervisor or the

**YES**

***Chemical waste must remain in lab (i.e. point of generation). Never relocate or place in corridor***

SEPARATE

## Chemicals
(solids, liquids, gases[3])



Use rigid closable container compatible with waste. Label container with ***UChicago Hazardous Waste Label*** (chemical name/contents, hazards, PI name, location)

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 773.70**2.9999** or UC Medicine EHS at 773.70**2.1733** for clinical locations

## Chemically Contaminated Sharps
(non-infectious waste)



Use rigid closable container compatible with waste. Label container with ***UChicago Hazardous Waste Label*** (chemical name/contents, hazards, PI name, location)

Replacement Containers are available via Oracle.

## Biohazardous
(Non-Sharp Potentially Infectious Waste [PIW])



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 Oracle.

Red bags removed from the lab's rigid container must be placed into a rigid red PIW bin with tight fitting lid for disposal, when transported out of lab[2]

**Campus**:
For most campus buildings, request pickup on-line via link uchic.ag/biowaste or QR Code:
**UC Medicine:**
Call EVS - Performance Management Ctr.

## Biohazardous Sharps
(needles, blades and potentially infectious broken glass)



Dispose of potentially infectious broken glass, 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 containers.

Replacement Containers are available via Oracle.

## 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**"[1]

Containers are available via Oracle.

**Campus:**
Contact your Facility Manager or F.S. Work Center 773.83**4.1414**
**UC Medicine:**
Call EVS - Performance Management Ctr.
773.79**5.5537**

## Radioactive



Separate and label waste according to Radiation Safety Guidelines

**Campus or UC Medicine**:
Contact Office of Research Safety - Radiation Safety at 773.70**2.6299**

## Universal Wastes and Other Items
(batteries, light bulbs, refrigerants )



### Rechargeable Batteries[4]
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 773.70**2.1733**

### Refrigerants
Must be drained for recycling by a licensed technician follow *Refrigerant Handling and Use Program* policy

### Lamps[4]
(CFL, UV, Fluorescent, or Mercury Vapor Tubes. )

**Campus:** Call FS Work Center 773.83**4.1414**

**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 773.70**2.1733**

[1] ***Glass containers formerly containing toxic or reactive chemicals should be disposed of as chemical waste and not disposed as empty glassware; submit waste request at ehsa.uchicago.edu.***

[2] **Do not sign potentially infectious waste Stericycle manifests unless you have completed required wst-03W Potentially Infectious Waste and Bloodborne Pathogen Trainings**

[3] **AirGas cylinders should be obtained and returned through UC Cylinder gas (773.702.7353). Non-AirGas cylinder such as lecture-sized compressed gas cylinders are to be handled as chemical waste; submit waste request at ehsa.uchicago.edu.**

[4] ***Leaking batteries and broken bulbs containing mercury vapor must be treated as hazardous waste and should be handled as chemical waste; submit waste request at ehsa.uchicago.edu.***