

UPEI Summary of Waste and Disposal Methods - POST

WASTE TYPE/DESCRIPTION	CONTAINMENT/LABELING
<u>Lab Waste</u> (Everything NOT biohazardous/sharps/glass/radioactive) - contaminated with trace amounts of chemicals (paper towels, disposable pipettes, plastic bottles, gloves, masks, etc.) - non-biologically contaminated medical type products (bandages, syringe barrels, gauze, etc.)	1. Solid orange garbage bag. 2. Facilities Management staff remove from labs.
<u>Autoclaved Waste (Biohazard):</u> - Biohazard sharps containers (needles, blades) - Biohazardous waste from all labs (contaminated paper towel & bench covers, disposable pipettes, disposable test tubes, media/plates etc.)	1. Orange bags - universal biohazard symbol 2. Autoclave 3. Treat metal sharps containers as Metal Waste. Treat glass as Glass waste. 4. Remainder of the autoclaved waste goes in a box/bucket as necessary to prevent leaks/punctures 5. Autoclaved bag goes into a solid orange bag
<u>UPEI Incinerated Waste - Biohazardous</u> Materials <u>grossly contaminated</u> with blood, feces, urine, and other bodily fluids - Animal tissues/body parts/carcasses, bedding, saturated sponges, samples for diagnosis, surgery, treatment or autopsy	1. Yellow Biohazard bags 2. Users place in the labeled barrel just inside the doors to the postmortem lab adjacent to the Trim room, labeled as "BIOHAZARD WASTE - AVC INCINERATION" and the biohazard symbol.
<u>Biomedical Waste:</u> Materials contaminated with <u>trace amounts</u> of blood, feces, urine, and other bodily fluids (surgical masks, gloves, booties, plastic aprons, absorbents, syringe barrels, surgery materials with traces of animal blood, sample containers, test tubes, metal sharps, etc.)	1. Solid red bag within a "BIOMEDICAL WASTE" box. Double bag/absorbent pad may be necessary. 2. Label: UPEI, building name/department & name of person who packaged the box. 3. Facilities Management staff remove from labs.
<u>Glass</u> - Empty, clean or chemically contaminated (trace amounts) glass bottles. - Broken glass, slides, glass pipettes, etc.	1. Biohazardous glassware is autoclaved, other glassware is cleaned/rinsed, as necessary. 2. Rigid container (box/bucket) with an inner bag 3. Labeled as "Caution - Glass for landfill", include lab of origin 4. Facilities Management staff will pick up.
<u>Hazardous Chemicals For External Disposal</u> - Chemicals/chemically contaminated material that need to be disposed of but cannot be neutralized on site or can't go down the drain	1. Use appropriate container 2. Label as: HAZARDOUS WASTE, name(s) of chemical(s) and %, mass/volume, building & lab #, generator's initials 3. Users enter into waste chemical inventory 4. Store in designated area in the building
<u>Metal Sharps:</u> (needles, scalpel blades, razor blades)	1. Rigid, puncture resistant sharps container, label as "Metal Sharps - Caution" 2. Technicians take to Post Mortem