

**Biohazardous** 

**Hazardous** Chemical

**Pathological** (Medical)

**Pharmaceutical** 

Serological **Pipettes and Pipette Tips** 

Radiological

**Sharps** 



chemical waste from

experiments

Glass

Description

Infectious microorganisms, recombinant or synthetic nucleic acid materials, parasites, prions, live vaccines, other potentially infectious or humansourced material

Description Expired chemicals or

Description Broken glassware

housekeeping staff.

Please

50 pounds.

If broken glass is

contaminated with

biohazardous material, it

must be disposed of as

biohazardous sharps

waste. Alternatively, this

material may be disposed

of in the same manner as

biohazard contaminated

pipettes.

Description Recognizable human

organs, large amounts of unfixed human tissues, and large volumes (>500 ml) of human blood or blood soaked materials.

Description

Hazardous drug waste and equivalent chemical compounds

Description

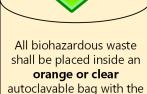
Used serological pipettes and pipette tips

Description

Materials containing or contaminated by radionuclides

Description

Needles, scalpel blades, biohazard contaminated pipettes, pipette tips, and broken glass





universal biohazard

symbol.

Bagged waste shall then be autoclaved and subsequently placed within an opaque, regular trash bag for pick up by housekeeping staff.

Unautoclaved biohazardous waste shall not be left unsecured and unattended. Waste shall be transported to the autoclave room using a hard-sided tray, bin, or other container.

**Environmental Quality** Management (EQM) collects this waste from all areas.

Chemical waste collection containers, appropriate for the collected material must be labeled with a Hazardous Waste Label **Hazard Warning** Information, and contents when the material is introduced into the container. Chemical waste containers shall be placed in a designated area within the laboratory and until closed and ready for pickup.

EQM will not collect items that are not tagged with a completed E-trax waste card. **Do not date** containers.

Submit a collection ticket via E-trax or Contact EQM for quidance.

EQM/E-trax 859) 323-6280

Broken glassware that has At the University of not been used in Kentucky, this type of conjunction with waste is collected by biohazards should be licensed vendor. disposed of in a plastic-Therefore laboratory lined, sturdy cardboard disposal of this waste box. Once full, the box requires special shall be taped securely designation by the use of shut, labeled with the a red bag and specific word "TRASH", and containers. placed with the regular trash for removal by Red bags are never to be

**note:** Housekeeping will not remove boxes that are leaking, insufficiently taped/sealed shut, or over

autoclaved waste. Contact EQM for the collection procedure specific to your location.

used for regular or

Pharmaceutical waste meets hazardous waste criteria or is identified as having equivalent characteristics, such as cytotoxic compounds. These shall be discarded in designated black containers.

Contact EQM for the collection procedure

chemically

specific to your location.

Pipettes and pipette tips which have **not** been used in conjunction with biohazardous materials or which have been decontaminated (ex: 10% household bleach) shall be disposed of in a plastic-lined box. Once full, the box shall be taped securely shut, labeled with the word TRASH", and placed with

staff. Please note: Housekeeping will not remove boxes that are leaking, insufficiently taped/sealed shut, or over 50 pounds. Alternatively, pipettes and

the regular trash for

removal by housekeeping

pipette tips contaminated with biohazardous materials may be collected in a plastic-lined box, sealed shut, and enclosed in an autoclave bag for autoclave processing as biohazardous waste.

Loose pipets or tips in bagged trash are prohibited.

All radioactive materials are marked with the universal radiation symbol:



**Contact Radiation Safety** for collection of this waste.

lancets, razor blades, and other sharp objects which have **not** been used in conjunction with biohazards or hazardous chemicals shall be placed in a hard plastic or metal container with a screw-on lid. When full, reinforce lid with heavy-duty tape, label the container with the words "Not recyclable trash" and place with regular trash for collection by housekeeping.

Used needles, syringes,

Sharps contaminated with <u>human blood</u> or other potentially infectious material must be placed in a sealed, hard plastic **medical sharps** container that is marked with the **universal** biohazard symbol or is the color red. Medical sharps containers should be no more than 2/3 full and closed shut for pickup by housekeeping (for Med Ctr area\*) or EQM.

Research Safety

\*Med Center consists of all biomedical

buildings on the hospital side of Rose

ground passages. This includes Medical

Sciences, HSRB, Roach, Combs, Whitney

-Hendrickson, and Gill Heart buildings.

street that are connected by under-

Questions or concerns may be addressed to:

labsafety@uky.edu





EQM/E-trax 859) 323-6280

EQM/E-trax (859) 323-6280

