Proper Segregation & Disposal of Laboratory Waste

### BIOHAZARDOUS SHARP WASTE

**Collection:**
All biohazardous sharp waste must be disposed of in the biohazard sharps bin.

**Includes:**
- glass pipettes
- syringes (with or without needles)
- glass slides & cover slips
- hypodermic needles
- razor blades, scalpel blades, t-pins

**SOLID BIO WASTE**

**Collection:**
All biohazardous waste must go in double red/orange biohazard bags. The double bags must be in a rigid outer container while in use.

**Disposal:**
When full, tie the bags shut and dispose of it in the closest biohazard bin.

### BURN BOXES / INCINERATION BOXES

**Disposal:**
When the container is 80% full, close it and dispose of it in the closest biohazard bin.

**Includes:**
- serological pipettes
- plastic automatic pipette tips
- plastic transfer pipettes

### GLASS WASTE

**Collection:**
All non-hazardous glass waste goes in the glass waste disposal boxes.

**Disposal:**
When it is 80% full, tape it shut and inform custodians by attaching a label on the container signifying that it is ready for disposal.

**Chemically contaminated glass must be disposed of in a lined, 5-gallon pail.**

**Do not dispose of chemically contaminated glass in the glass waste disposal boxes.**

### CHEMICAL WASTE

**Collection:**
Use a wide mouth jar from the supply catalog to collect chemically contaminated solid or semi-solid waste. Label with complete hazardous waste label.

**Disposal:**
When it is 4/5 full, close the container and submit a request for pick-up through NSIS.

**Attention!**
Agarose gels with Ethidium bromide or SYBR® Green | Nucleic Acid Gel Stain can be disposed using a clear bag or hazardous waste container.

To dispose of chemically contaminated pipettes (for example, those contaminated with chloroform or phenol):

1. place in a pipette keeper sleeve
2. cover the biohazard symbol with a Chemical Hazardous Waste Label
3. place the pipette keeper inside a clear plastic bag for disposal

Dispose as chemical hazardous waste by submitting a request for pick up through [NSIS]