

## UIUC HAZARDOUS WASTE DISPOSAL GUIDELINES

The Division of Environmental Health and Safety (DEHS) identified several categories of equipment that require removal of components, decontamination, or evaluation by DEHS *prior to inspection for usability by the Property Inspector*. DEHS has outlined procedures (see below) and contacts for these categories of equipment. O&M can be contracted to assist in readying these materials for disposal or release as scrap metal (e.g., removing coolants from refrigerators and air conditioners) by calling the O&M Service Office at 3-0340.

- **Appliances** may contain chlorofluorocarbon refrigerant gas (e.g., refrigerators, freezers); electrical switches or fluorescent lamps with mercury; or electrical devices that may contain PCBs (e.g., capacitors, ballasts). If PCBs are suspected or mercury-containing switches as identified, call DEHS at 4-0416.
- Other **oil-containing materials** (e.g., transformers, capacitors, high-voltage power supplies) need to be drained prior to disposal or recycling. If PCBs are suspected or if you need assistance in determining if PCBs are present, call DEHS at 4-0416.
- Any **mercury-containing material/device** (e.g., thermometers, manometers, mercury switches) or **equipment/metals in contact with any form of hazardous chemicals** must be evaluated prior to disposal or recycling. Call DEHS at 4-0416 for assistance and/or proper decontamination methods.
- Any equipment/metals in contact with **potentially infectious agents (i.e., biohazards)** must be decontaminated and biohazard warning signs and labels removed or destroyed prior to release. Call DEHS Biological Safety Section at 4-7362 for assistance in determining decontamination needs.
- Any equipment/metals in contact with **radioactive materials** must be evaluated by DEHS prior to disposal or recycling. Radioactive materials are sometimes found in analytical devices such as liquid scintillation counters or electron capture devices on gas chromatographs. Call DEHS Radiation Safety Section at 4-7605 to schedule an evaluation.

***Especially Important:*** When dismantling and moving laboratories:

- Involve DEHS in helping to identify and dispose of materials
- Identify all unmarked materials, solids, substances and verify they are not toxic or hazardous prior to release or disposal

Once these environmental safety steps have been taken, you may then submit your requests to University Property Accounting and Reporting for scrap/surplus inspection by our Property Inspector.