



HAZARDOUS COMMODITIES IN EQUIPMENT FOR DISPOSAL

Facilities Staff - Check all equipment for these commodities prior to disposal:

- Antifreeze/Glycol Ether Based Coolants** – Located in some equipment with cooling radiators. Call EHS or consolidate in waste antifreeze container in Auto Shop.
- Asbestos** – High temperature equipment such as stadium lamps, ovens, or scientific apparatus [wire insulation, waferboard insulation, asbestos cement board (transite)]. Call EHS to evaluate and remove suspect materials.
- Batteries** (internal power supply) – Dismantle electronic equipment that may have internal power supplies. EHS will take removed batteries/power supplies for disposal.
- Compressed Gas Cylinders** (propane, CO₂, etc.) - Should be returned to supplier by original user. Call EHS for unclaimed cylinders.
- Fluorescent Lights** (tubes and compact bulbs) - Bring to waste lamp staging area (adjacent to Electrician's).
- Freon** – Refrigerators or scientific apparatus used for cooling should be cleared for disposal by campus engineering staff. Call x2136 for freon removal.
- Lamps** - High Intensity Discharge (HID), High Pressure Sodium, Sodium Vapor, Mercury Vapor Lamps, and Metal Halide. These are generally larger and specialty application lamps. Bring to waste lamp staging area (adjacent to Electrician's) or contact EHS for pickup.
- Mercury Thermostats and Switches** – Check non-electronic thermostats and switches for mercury inside a small glass bubble. Call EHS for pickup.
- PCB light ballasts or PCB fluid capacitors** – Check all fluorescent light fixtures for PCB light ballasts and all electronic equipment for fluid capacitors. Shake capacitors to detect fluid.

Equipment includes, but is not limited to: Refrigerators, lighting equipment, electronic equipment, scientific apparatus, electrical controls.

OTHER HAZARDOUS COMMODITIES:

- Aerosol Cans** – Contact EHS for pickup of cans with detectable residue.
- Batteries, Automotive** (lead acid) - Bring to Auto Shop for recycling return.
- Batteries, Household** – Remove any household batteries and contact EHS for pickup.
- Computer Hard Drives and Monitors** – Computer hard drives, monitors, and other scrap electronics with printed circuit boards should be returned to Recycling; this does not include microwaves, lamps, or other electronics without printed circuit boards).
- Empty Containers** - Containers that previously held hazardous materials, contain less than 3% of their contents, and do not release any material when held in any orientation (top open), should be crushed and managed as non-hazardous solid waste (trash). Empty containers over 5 gallons should be given to EH&S for disposal.
- Oil** (automotive, lubricating, hydraulic, etc.) – Consolidate w/ waste oil in Corp Yard.
- Paint** (Latex and hydrocarbon solvent based) - Call EH & S for pickup.
- Toner Cartridges or Sumps** - For Minolta 3120 and 4301, contact EH & S for disposal. Note: Any toner cartridge returned to the manufacturer for recycling or reconditioning is acceptable regardless of toner constituents.

Fluid Capacitors:



Asbestos Lined Doors, Wires, Mantles, or Components:



Power Supply Backup Batteries:



Cooling Coils/Systems:



Electronic Components with Printed Circuit Boards:



PCB Light Ballasts:

