Is the object/material* contaminated, potentially contaminated, or did it come in contact with a hazardous chemical or container that contains a hazardous material?

- YES: Is the object a needle, syringe, razorblade?
  - YES: Place object in a sharps container with an orange EHS Chemical Waste Label.
  - NO: Place object/material in a sturdy cardboard box or EHS-provided lab trash pail that is lined with a heavy duty trash bag. The box/pail must have a completed EHS Chemical Waste Label and must be kept sealed and closed unless actively adding waste material.

- NO: Can the object or substance be perceived as hazardous or is a non-hazardous powder?
  - YES: Is the object clean glassware? (Triple rinsed or washed)
    - YES: Is it broken glass?
      - NO: Place in a clean broken glass only box. When box is 2/3 full, seal and take to the dumpster using appropriate PPE.
      - YES: Place in a sturdy box or container. Take to the dumpster yourself with appropriate PPE.
    - NO: Place object in a sharps container.

- NO: Is the object a needle, syringe, razorblade?
  - YES: Place in a sharps container.
  - NO: Place in the normal trash for Custodial Service to handle.

- NO: Is the object clean glassware? (Triple rinsed or washed)
  - NO: Deface the label, place in a glass only box or take to the dumpster or recycling bin. NOTE: Labware cannot be recycled. An EHS Triple Rinse Label can be used.

*Examples of Solid Waste: Bench paper, diapers, weighing boats/paper, wipes, paper towels, gloves, glassware/plasticware that cannot be cleaned, etc.

The flow chart only applies to chemically contaminated material. Consult the Biological and Infectious Waste and Radioactive Waste disposal guidelines for disposal of Biologically or Radioactively contaminated waste.

Consult the directions on the backside of the EHS Chemical Waste Label or the EHS Waste Disposal Poster for complete directions on waste management.

Contact EHS to schedule training or if there are any questions concerning waste disposal.

http://www.udel.edu/ehs/chemical.html