

FACT SHEET: Labeling Hazardous Waste

Safe Practices and Guidelines



NEED TO KNOW:

- Remove or deface all information on an old container label.
- Use appropriate waste containers. Never reuse food containers for waste.
- **DO NOT** commingle incompatible chemicals. Do not commingle solids and liquids.
- If reusing a waste container, ensure the new and old wastes are compatible or wash the container before reuse.
- **DO NOT** fill waste containers over 80% capacity.
- Request a pick-up in SciShield by using the "Waste" tab for your lab group at tulane.scishield.com.
- Label the waste storage area with an OEHS SAA Sign.

MORE INFO:



All hazardous waste containers in Tulane laboratories must be appropriately labeled per LADEQ and EPA requirements. Specific information such as owner/generator, waste type, location, etc. must be recorded onto a standard Tulane Hazardous Waste Label (shown below) or with a lab-generated label that meets these requirements.

HOW AND WHEN DO I LABEL WASTE CONTAINERS?

Place an adhesive waste label (see below) or tie tag as soon as the first amount of waste is transferred to it. Record pertinent information on the label or tie tag.

HOW LONG CAN I ACCUMULATE WASTE IN THE LAB?

There is no time limit to how long Hazardous waste may be accumulated in a satellite location.

HOW MUCH WASTE CAN I ACCUMULATE IN THE LAB?

There is a volume limit of 55 gallons of Hazardous Waste or 1 quart of Acutely Hazardous Waste. If the volume limit is exceeded, the waste must be collected by OEHS within 3 days.

INSTRUCTIONS/KEY FOR WASTE LABEL:

TULANE – HAZARDOUS WASTE

A Chemical Compound and %: _____

C Flammable Corrosive Toxic Reactive

PI Name: _____

D Department: _____ Building and Room: _____

A HAZARDOUS WASTE. All waste containers must be labeled with have the exact words "HAZARDOUS WASTE".

B CONTENTS AND PERCENTAGES. Record all chemical constituents included in each waste container. Indicate the approximate % or concentration of the constituents. Do not use abbreviations, chemical formulas, or structures.

C HAZARD CATEGORY. Check the box(es) to categorize the waste: ignitable (flammable/com-bustible), corrosive (acidic, basic), toxic, and/or reactive (e.g., oxidizer, unstable, etc.).

D PI NAME AND LAB LOCATION. Indicate the Primary Investigator or Lab Manager and the location where the waste was generated. Do not move waste between rooms.

! WHAT TO DO WHEN HANDLING HAZARDOUS WASTE:

Responsible parties handling waste must:

- Wear appropriate PPE.
- Store waste containers in secondary containment and ensure incompatible wastes are stored separately.
- Remove funnels and keep containers capped between use.
- Segregate waste streams and clean up small spills.

ADDITIONAL RESOURCES:

- EPA: [Academic Labs Rule Container Label Examples](#)
- MLI Environmental: [5 Important Requirements for Hazardous Waste Drum Shipping Labels](#)
- DTSC: [Hazardous Waste Generator Requirements](#)