Labeling Hazardous Chemical Waste

All hazardous chemical waste containers in labs, shops, and studios must be labeled properly in accordance with CA/EPA regulations. An EPA-compliant waste label must include legible record of the container I.D number, waste location, and accumulation start date.

How and When Do I Label Waste Containers?

Affix a SJSU hazardous chemical waste label onto the container **as soon as the first drop of waste is added to the waste accumulation container.** Record pertinent information on the label (see below). Securely tape the waste label to the hazardous waste container. Update the waste label if container contents change due to the addition of compatible materials to the waste container.

How Long Can I Accumulate Waste in the Lab/Shop?

Hazardous chemical waste must be removed from campus within **nine months** of the accumulation start date.

Where Can I Store Waste in the Lab?

All chemical storage rules apply even when the chemical becomes waste. Do not store hazardous chemicals on the floor, in sinks, or eye level (about 5 ft). Separate hazardous chemical wastes into secondary containment based on chemical compatibility. Flammable waste containers > 1 L in volume must be stored in flammable storage cabinets. When closed, toxic waste containers can be stored outside of chemical fume hoods.

Hazardous Chemical Waste Label Instructions

HAZARDOUS WASTE WORKPLACE ACCUMULATION IDENTIFICATION
SAN JOSE STATE UNIVERSITY ONE WASHINGTON SQUARE. SAN JOSE, CA 95192-0222
EPA I.D.#: CAT080031206

Container I.D. # _____ A
Person to contact re information on tag: _____ **Phone** _____ B
C **Waste Location: Department** _____ **Building** _____ **Room** _____
Accumulation start date _____ D

E **GENERAL DESCRIPTION:** _____ [ ] SOLID [ ] LIQUID
_____
_____ pH _____

[ ] FLAMMABLE
[ ] CORROSIVE
[ ] TOXIC/POISON
[ ] OXIDIZER
[ ] EXTREMELY HAZARDOUS

CONTENTS: F %

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

HANDLE WITH CARE!
NOTE- Hazardous Waste cannot be accumulated for more than 270 days (9 months).

When handling hazardous chemical waste:

- Wear appropriate Personal Protective Equipment based on your training levels.
- Store hazardous chemical waste containers in secondary containment to catch spills.
- Clean up small spills. If trained, wipe off drips on exterior of container. Replace damaged labels.
- Remove funnels and keep containers capped between use. Close when not adding waste.
- DO NOT mix incompatible waste streams. Store incompatible wastes separately.

Need Help?

- **Ask the lab/shop supervisor**
- **Ask the department/ college safety staff**
- **Ask SJSU Environmental Health & Safety: ehs@sjsu.edu; 408-924-1969**

A **Container I.D. #:** Leave this part blank. The container I.D. # will be filled in by the safety officer upon removal.

B **Person to contact about the information on tag:** Write the name and phone number of the person responsible for generating the hazardous waste.

C **Waste Location:** Write the location where the hazardous waste was generated. Include the department, building, and room number. **NOTE: Moving accumulated waste from one room to another is prohibited.**

D **Accumulation Start Date:** Record the date when the waste was first poured into the waste container. **NOTE:** The container MUST BE removed from the lab/shop within nine months by safety staff.

E **General Description:** Write a general description of the hazardous waste. Then, check off the physical state of the waste (solid or liquid), write the pH of the hazardous waste if it is known/applicable, and check off all applicable physical properties of hazardous waste.

F **Contents:** Record all chemical constituents and percentages (m/v, m/m, or v/v) included in the waste container. Percentages must add up to 100%. Do not use abbreviations, chemical formulas, or structures. Write the full name of the chemical. You can include the CAS# to assist safety staff with the characterization of the waste.