

Managing Hazardous Waste

1. Identify

If you don't know if a specific waste is hazardous, check label(s) or MSDS to determine if these criteria apply:

Toxic:



- carcinogen,
- bioaccumulative properties,
- waste containing heavy metals/organics
- waste oil

Corrosive:

- pH < 2 or > 12.5



Ignitable:



- Liquids with a flash point of < 140°F (60°C)
- Solids that burn spontaneously
- Oxidizers

Reactive:

- Unstable material
- Explosives
- Water reactives
- Cyanide or sulfide-bearing wastes



3. Accumulate

- Place in a designated satellite accumulation area (SAA)
- Segregate incompatible waste
- Provide secondary containment
- Keep containers closed except while adding waste
- Use an accumulation log

2. Contain and Label

- Use compatible container

| HAZARDOUS WASTE | | | |
|--|------------------------------|--|-------------------------------|
| HANDLE WITH CARE! | | | |
| Generator _____ Building _____ | Name _____ Building _____ | Phone # _____ Room _____ | Phone _____ Room No. _____ |
| Contents _____ | Description of waste _____ | Hazardous properties <i>Check all that apply</i> <input type="checkbox"/> Toxic <input type="checkbox"/> Corrosive <input type="checkbox"/> Ignitable <input type="checkbox"/> Reactive <input type="checkbox"/> Other _____ | |
| SAA start date _____ | Date _____ | Check all that apply | |
| WAA receipt or accumulation start date* _____ | | <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas | |
| HAZARDOUS WASTE HANDLING FACILITY USE ONLY HWHF receipt date _____ Disposal requisition # _____ Sample analysis # _____ | | Check all that apply | |
| *Receipt Date from SAA or Accumulation Start Date in the WAA Berkeley Laboratory 1 Cyclotron Rd., Berkeley, CA 94720 | | | |

4. Dispose

- When container is full or SAA date approaches 275 days, submit a waste requisition via <https://ehswprod.lbl.gov/shoebox/login.asp>. Fax any accumulation log(s) to x4838.
- Remove from CMS, if applicable.

Call your Generator Assistant with any questions _____

Name and Phone