

CHEMICAL WASTE

SATELLITE ACCUMULATION AREA

POST AT OR NEAR THE POINT OF WASTE GENERATION

WASTE STORAGE & REMOVAL PROCEDURES

1. CONTAINERIZE:

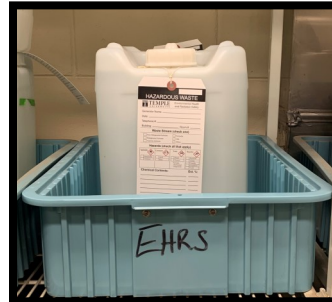
- ⇒ Store waste in sealed compatible container. Keep container closed at all times, except when adding waste. Use vented caps when needed.
- ⇒ Ensure waste container is stored in secondary containment.

2. TAG:

- ⇒ Use the hazardous waste tags provided by EHRs to label and mark all containers. Do not date the containers.
- ⇒ Indicate the following information on waste tag:
 - Contact Information
 - Waste Stream
 - Hazard characteristics (all that apply)
 - Chemical Contents and approx. percentages.
 - Do not use abbreviations or formulas.

3. CONTACT EHRs:

- ⇒ Once containers are 3/4 full, request a waste pickup by completing the online chemical waste collection request form located at: <https://www.temple.edu/ehrs/waste-management/>



Examples of proper waste management

TEMPLE HAZARDOUS WASTE TAG

Contact Info

Waste Stream

Hazard Characteristics

Chemical Contents

HAZARDOUS WASTE												
TEMPLE UNIVERSITY Environmental Health and Radiation Safety												
Generator Name: _____												
Date: _____												
Telephone #: _____												
Building: _____ Room #: _____												
Waste Stream (check one)												
<input type="checkbox"/> Non-Halogenated Solvents	<input type="checkbox"/> Formalin											
<input type="checkbox"/> Halogenated Solvents	<input type="checkbox"/> Oils											
<input type="checkbox"/> Aqueous Solvents	<input type="checkbox"/> Other: _____											
Hazards (check all that apply)												
<table border="1"> <tr> <td>Ignitable </td> <td>Corrosive </td> <td>Toxic </td> <td>Reactive </td> </tr> <tr> <td>Flammable Oxidizer</td> <td>Acid Base</td> <td>Metal Poison*</td> <td>Peroxide Sulfide</td> </tr> </table>	Ignitable 	Corrosive 	Toxic 	Reactive 	Flammable Oxidizer	Acid Base	Metal Poison*	Peroxide Sulfide	<table border="1"> <tr> <td>Cyanide</td> <td>Pyrophoric</td> <td>Water</td> </tr> </table>	Cyanide	Pyrophoric	Water
Ignitable 	Corrosive 	Toxic 	Reactive 									
Flammable Oxidizer	Acid Base	Metal Poison*	Peroxide Sulfide									
Cyanide	Pyrophoric	Water										
*Includes chlorinated compounds												
Chemical Contents: _____	Est. %: _____											

I certify that all information provided is correct. I understand that there are penalties under law for false certification of hazardous waste.												

UNACCEPTABLE STORAGE/DISPOSAL

- ⇒ Never store more than 1 quart of acutely hazardous liquid waste (P-listed), or more than 1kg of acutely hazardous solid waste.
- ⇒ Never accumulate more than 55 gallons of hazardous waste (non-acute).
- ⇒ Never use evaporation or dilution as a treatment method.
- ⇒ Never dispose of waste in the sink or trash unless approved by EHRs.