

Are You Managing Your Hazardous Waste Containers According to EPA/SC-DHEC Regulations?

1. HAZARDOUS WASTE COLLECTED; CONTAINER PROPERLY STORED

- ✓ All used chemicals that are toxic, flammable, corrosive, oxidizer, and/or reactive must be collected as hazardous waste.
- ✓ Containers must be tagged and stored at or near the point where the waste is generated.
- ✓ Containers must be under the direct control of a person working in that area (e.g., the process operator).
- ✓ Container must remain closed, unless adding waste or temporarily venting as necessary.
- ✓ All wastes added to the container must be compatible with each other, and with the container in which the waste is being added.

2. HAZARDOUS WASTE CONTAINER PROPERLY LABELED

Federal and South Carolina law prohibits improper storage or disposal.
IF FOUND, PLEASE CONTACT THE USC HAZARDOUS WASTE MANAGER AT (803) 777-5269, USC POLICE AT (803) 777-9111 OR THE SC DEPARTMENT OF HEALTH & ENVIRONMENTAL CONTROL (DHEC)

Principal Investigator (Print):
PI Name: _____
Phone: 803-777-5555 Bld & Rm# _____

Chemical Components (List Formula or Trade Name):

Acetone	200 mL
Hydrochloric Acid	1000 mL
Sodium Chloride	50 mL
Water	750 mL

Quantity: _____ Container: _____ Size: _____ pH: _____

47598



Hazardous Waste

INDICATE ALL HAZARDS THAT APPLY ONCE WASTE IS ADDED TO CONTAINER

X		Flammable / Ignitable
X		Corrosive (pH <u>2</u>)
X		Toxic
		Air/Water Reactive
		Oxidizer

Waste Container must remain closed when not in use!

EVERY CHEMICAL MUST BE LISTED ON TAG AND CHARACTERISTIC INDICATED EVERYTIME A NEW WASTE IS ADDED

Labeling Requirements

- List all chemical names of material poured into the waste container on the waste tag.
- Use only the full proper chemical names, not chemical formulas, trade names, or acronyms.
- Provide amounts / Concentration of chemicals added.
- Tag must always be attached to container.

- Indicate all hazardous characteristics that apply to all added chemical waste using the container sticker (characteristic label).
- Scan QR Code to visit the UofSC HW website and/or to schedule a chemical waste pickup.

Lab Contact for this Satellite Waste Area:

Name: _____

Phone: _____