

**UNIVERSITY OF COLORADO AT DENVER AND HEALTH SCIENCES CENTER**  
**Environmental Health and Safety Department, Office of the Assistant Vice Chancellor for Regulatory Compliance**  
**HAZARDOUS CHEMICAL WASTE COMPLIANCE CHECKLIST**

PI NAME	INSPECTOR	DATE
LAB CONTACT	BLD.	DEPT.
LAB PHONE #	ROOM #	BOX #

Place an (x) in the "status" section box whenever a hazardous chemical waste container or other regulatory issue is not being properly managed in the research laboratory. In the notes section write document which specific chemical waste container or other issue was out of compliance. For questions contact the UCDHSC Hazardous Waste Manager at (303) 724-0294.

HAZARDOUS CHEMICAL WASTE ISSUES	STATUS	NOTES
<b>Labeling issues</b>		
Chemical waste container missing UCDHSC chemical waste label.		
UCHDSC chemical waste label not properly filled out with complete chemical name or concentration.		
Chemical waste label missing the name of the solvent and its concentration (what the solute was dissolved in).		
UCDHSC chemical waste label not properly filled out with PI name, building name, room number or phone #.		
UCDHSC chemical waste label not placed over existing label on empty reagent container or original reagent label not covered up or blacken out.		
<b>Open waste containers or lid issues</b>		
Open chemical waste container present in laboratory.		
Open chemical waste container with funnel sitting in it.		
Improper waste container lid present (cork, rubber stopper, Parafilm, loose fitting lid or cracked lid).		
<b>Additional chemical waste issues</b>		
Excessive quantities of chemical waste stored. (1.0 quart p-coded or 10 gallons flammable waste (2 gallons at Fitzsimons) stored outside of an approved flammable storage cabinet).		
Chemical waste container in poor condition (cracked, corroded, dented, leaking, deformed, etc.).		
Incompatible chemical waste containers stored together without secondary containment. (acid/bases, acid/cyanide or sulfide, oxidizer/flammable liquid, water reactive/aqueous or acids).		
Liquid waste container overfilled (leave 5% headspace).		
Laboratory missing weekly inspection log for chemical waste containers (check for leaking containers).		
Laboratory does not consistently inspect all chemical waste containers on a weekly basis and document the results of the inspections in the log.		
Laboratory does not save inspection logs for 3 years.		
Inadequate aisle space (3 feet) available to reach chemical waste containers in the event of a spill.		
Chemical waste containers were not under control of generator at all times (under visual observation of trained employee or under lock & key).		
Researcher's chemical waste training is not up-to-date (initial, on-the-job or annual refresher training).		