



ENVIRONMENTAL HEALTH AND SAFETY | HAZARDOUS MATERIALS

Chemical Waste Container Security

Colorado Department of Public Health and Environment's hazardous waste regulations (6CCR 1007-3), require hazardous chemical waste containers to always be under the "control" of the person responsible for generating the waste. Chemical waste containers must be under the visual observation of a trained employee at all times, otherwise the container must be kept under lock and key. At the end of each working day every chemical waste container must be placed inside a locked storage cabinet. Research 1 and 2, Skaggs School of Pharmacy and Pharmaceutical Sciences and Barbara Davis Childhood Diabetes Center on the Anschutz Medical Campus are the only locations where waste does not need to be secured as long as the waste is stored on the research side of the floor.

The following rules apply to chemical waste containers in research laboratories:

- Chemical waste containers must be under the visual observation of a trained employee at all times, otherwise the waste containers must be stored inside a locked storage cabinet (except at Research 1 and 2, Skaggs School of Pharmacy and Pharmaceutical Sciences, and Barbara Davis Childhood Diabetes Center).
- Chemical waste containers must be placed inside a locked storage cabinet at the end of the work day (except at Research 1 and 2, Skaggs School of Pharmacy and Pharmaceutical Sciences, and Barbara Davis Childhood Diabetes Center).
- Excessive amounts hazardous chemical waste containers must not be stored inside a chemical fume hood. Chemical fume hoods are active working areas and filling them with chemical containers may adversely affect the proper functioning of the hood.
- If incompatible chemical waste containers need to be stored inside the same cabinet, place the chemical waste containers in plastic pails or tubs for secondary containment.