



## In Case of Minor Chemical Spill



### Minor Chemical Spill

A minor spill is a quantity of a chemical which does not pose an immediate risk to health and does not involve chemical contamination to the body.

#### Instructions

1. Notify lab personnel and neighbors of the accident.
  2. Isolate the area. Close lab doors and evacuate the immediate area if necessary.
  3. Remove ignition sources and unplug nearby electrical equipment.
  4. Establish exhaust ventilation. Vent vapors to outside of building only (open windows and turn on fume hoods).
  5. Locate spill kit.
  6. Choose appropriate personal protective equipment (goggles, face shield, impervious gloves, lab coat, apron, etc.)
  7. Confine and contain spill. Cover with appropriate absorbent material. [Click here for Absorbent for Specific Cleanups](#)
- (see faculty & staff training page for spill videos)**
8. Properly label cleanup material and identify the appropriate hazardous waste for pickup.
  9. Notify the hazardous waste officer for pickup and send an e-mail describing:
    - Date and Time of incident
    - Waste Pickup Request Form
    - Satellite Accumulation label of Material Involved
    - Note if anyone was injured.



## In Case of Major Chemical Spill

### Major Chemical Spill

A major spill is a involves the release or quantity of a chemical that poses an *immediate risk to health or involves an uncontrolled fire or explosion.*



### Instructions

1. Immediately pull the fire alarm.
2. Dial 5555 to notify LUPD and give:
  - Location
  - Building Name, Room, & Floor Number
  - Type of Material Involved (if known) and Description of the Situation
  - Note if anyone is injured and request ambulance if necessary.

**LUPD will notify Robert Clay the Hazardous Materials Compliance Officer**
3. If someone is injured:
  - Remove victims from spill area to get fresh air (**Do not endanger your own life by entering area with toxic gases.**)
  - Immediately remove contaminated clothing if chemicals are present.
  - Flush skin or eyes with running water for 15 minutes if chemicals are present in those affected areas.
  - Get medical attention for victims.
4. When a fire alarm sounds, complete evacuation is required. Walk, do not run, to the nearest stairway exit and proceed to ground level. **Close doors as you leave.** The alarm may not sound continuously. If the alarm stops, continue the evacuation and warn others who may attempt to enter the building after the alarm stops.
5. Leave the building and move away from it, leaving walkways and drives open for arriving emergency responders. Proceed to a prearranged safe area for a head count.
6. The HMCO, LUPD, or faculty member who knows the area involved should meet with the external responders.
6. Everyone must follow the orders of the appropriate emergency responders when they arrive.
7. Notify fire fighters on the scene if you suspect someone may be trapped inside the building.
8. Report potential hazards to the Hazardous Materials Compliance Officer at ext. 5497