

## Emergency Abnormal Conditions

### Chemical Spill / Release

- a. **DO NOT** handle, transport, or mix chemicals unless you know what they are, you are familiar with their characteristics, you have read and understood the Material Safety Data Sheet (MSDS), you have been properly trained to handle the chemicals and to respond to an accident involving the chemicals, and you are wearing and using the appropriate personal protective equipment (PPE).
- b. In the event of a chemical spill that presents any danger to you or other building occupants, the steps listed below must be followed:
  - (1) Begin building evacuation.
  - (2) Pull the building fire alarm if available and appropriate for the circumstances.
  - (3) Contact your supervisor and the UTSI Safety Officer.
  - (4) **If you know it is safe to do so**, try to contain the spill by using any absorbent materials available. Close the door to the area and leave the building.
  - (5) If flammable liquids are spilled, extinguish all sources of ignition, but **DO NOT** turn on/off any light switches or electrical equipment. Such an action could cause an ignition.
  - (6) Evacuate a safe distance away from the building. Do not return to the building until told it is safe to do so by authorized personnel.
  - (7) Do not walk through or stand near any smoke, vapors or fumes.
  - (8) If you have first-hand knowledge of the spill, notify emergency responders once you are outside the building.
  - (9) Once you have evacuated the building, remain in the vicinity for personnel accountability.