A major chemical spill is one that staff is NOT able to clean up safely without the assistance of Environment, Health & Safety (EHS) and emergency personnel.

**NOTE:** For major spills or significant areas of contamination, call 911.

**Resources**

In the event of a spill, consult the following documents for information about spill and emergency response:

- Chemical’s Safety Data Sheet
- Process-specific standard operating procedure

**Procedure: Responding to a Major Chemical Spill**

1. Attend to injured or contaminated personnel and remove them from exposure.
2. Notify all individuals in the general vicinity that a spill has occurred.
3. Evacuate the area.
4. If spilled material is flammable, turn off ignition and heat sources.
   
   **WARNING:** Do not light Bunsen burners or turn on other switches.
5. Call 911.
6. Close doors to affected areas.
7. Post warnings to keep personnel from entering the area.
8. Have a person with knowledge of the incident and area available to assist emergency personnel.
9. Were there any illnesses or injuries as a result of the incident?
   
   - If YES, complete and submit the [Illness or Injury Report Form](#), then go to the next step
   - If NO, go to the next step
10. Complete and submit the [Incident and Near Miss Report](#).