Spill Response Guidance

Equipment

- Oil Dri/Clay/Cat Litter
- Absorbent pads/booms
- Storm Drain covers/portable berms
- Personal Protective Equipment
  - Tyvek suits
  - Nitrile gloves
  - Goggles
  - Rubber boots
- Disposable brooms and plastic shovels

Procedure

- Assess the situation:
  - If the spill poses an immediate danger to life and health, evacuate area and call 911
  - If the spill involves personal injury or chemical contamination, follow the above steps as appropriate and at the same time:
    - Move the victim from the immediate area of fire, explosion, or spill (if this can be done without further injury to the victim or you).
    - Remove contaminated clothing and drench exposed skin with water.
    - Administer first aid as appropriate and seek medical attention
  - If the spill does not pose an immediate risk to health or chemical contamination of the body:
    - Identify the chemical
    - Identify the cause of the leak and contain, if possible
    - Identify the path of the leak and confine, if possible

- Containment:
  Keep as much of the leaking material in the original container as possible.
  - Can you quickly close a main valve without contaminating yourself?
  - Can you easily role the drum over so the puncture is facing upward, stopping the leak?

- Confinement:
  Prevent the spread of the spill; especially from reaching waterways, storm drains, or sewers.
  - Construct a perimeter berm to contain the spread
  - Add absorbent to solidify the spill for disposal once contained
  - Collect the residue in compatible containers
  - Contact IUEHS for proper disposal of spill residue at 812-855-2004