# BMP A02: Spill Prevention, Control & Cleanup

## Pollutants of Concern:
- Oil & Grease
- Equipment Fluids
- Vehicle Fluids
- Non-Storm Water Discharges (NSWDs)
- Hazardous Materials

## Purpose:
To prevent or reduce the discharge of pollutants from spills into storm drains

## Application:
Outdoor material storage areas, outdoor maintenance/work areas, and fueling areas

## Practices:
1. Locate chemical and/or hazardous materials storage and handling areas away from storm drains and natural watercourses.
2. All containers of hazardous materials and waste must be kept closed when not in use, stored with secondary containment, and stored under cover to prevent exposure to rain water.
3. Store and maintain appropriate spill cleanup materials in a location known to all personnel.
4. **Spill Response:**
   1. Safety first! Review the Safety Data Sheet (SDS) for information regarding proper personal protective equipment, appropriate spill cleanup materials, and proper disposal of used cleanup materials (e.g., absorbents and rags)
   2. Try to stop or control the release at the source
   3. Use appropriate materials in spill kit to block the flow and prevent the release from discharging into a storm drain
      a. Sweep dry spills -- do not wash or hose
      b. Absorb wet spills on concrete or asphalt. If used cleanup materials are hazardous, collect and dispose of through EH&S. Fax or email collection request to: **(858) 534-9708 or hazwaste@ucsd.edu**
      c. Do NOT leave used absorbent (e.g., dry sweep) on the ground
      d. Dig up wet spills on soil, including all exposed soils. Properly dispose of the soil through EH&S (see above)
   5. EH&S can provide cleanup assistance for large spills and the disposal of contaminated materials. Contact EH&S immediately if a spill enters a storm drain: **(858) 534-3660**

## Frequency & Maintenance:
1. Visually inspect material use and storage areas for spills and to verify containers are in good condition on a regular basis.
2. Inspect spill kit provisions on a regular basis and replace as needed.
3. Maintain equipment to prevent leaks and spills.

## Training:
Maintenance, shops, trades, and theater staff that perform outdoor work activities that could contribute pollutants to the campus storm water system must take the "Annual Shop & Studio Environmental Compliance & Hazards Training" which includes storm water pollution prevention; spill prevention, control, and cleanup; SDSs; and hazardous materials and waste management.

## Additional Information:
UC San Diego’s Storm Water Management Program: [http://stormwater.ucsd.edu](http://stormwater.ucsd.edu)