



BMP A02: Spill Control and Cleanup

Targeted Pollutants:

- Nutrients
- Oil & Grease
- Organics
- Oxygen Demanding Substances
- Pesticides
- Total Residual Chlorine
- Trash & Debris

Purpose:	To prevent or reduce the discharge of pollutants from spills into storm drains.
Application:	Chemical storage areas, outdoor maintenance/work areas, above ground storage tanks, and fueling areas.
Practices:	<ol style="list-style-type: none"> 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 storm water. 3. Store and maintain appropriate spill cleanup materials in a location known to all personnel. <p><u>Spill Response</u></p> <ol style="list-style-type: none"> 1. Safety first! Review Material Data Safety Sheet (MSDS) 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. <ol style="list-style-type: none"> a. Sweep dry spills - DO NOT wash or use a 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). 4. EH&S can provide cleanup assistance for large spills and the disposal of contaminated materials. Contact EH&S immediately, (858) 534-3660, if a spill enters a storm drain.
Frequency & Maintenance:	<ol style="list-style-type: none"> 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.
Additional Information:	<ul style="list-style-type: none"> • EH&S web pages on Blink: http://blink.ucsd.edu/ehs • EH&S provides Spill Prevention, Control, and Countermeasures Training: (858) 534-3660