

Spill Prevention, Control & Cleanup BMP Fact Sheet

Pollutants of Concern



Vehicle Fluids	Oil & Grease
Equipment Fluids	Non-Storm Water Discharge (NSWD)
Hazardous Materials	



Purpose

To prevent or reduce the discharge of pollutants from spills into storm drains.

Application

Outdoor work and maintenance areas, outdoor material storage areas, and fueling stations.

Practices

- Locate chemical and/or hazardous materials storage and handling areas away from storm drains and natural watercourses.
- All containers of hazardous materials and waste must be kept closed when they are not in use, stored with secondary containment, and stored under cover to prevent exposure to rainwater.
- Store and maintain appropriate spill cleanup materials in a location known to all personnel.
- Spill Response
 - **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).
 - Try to stop or control the release at the source.
 - Use appropriate materials in spill kit to block the flow and prevent the release from discharging into a storm drain.
 - Sweep dry spills – **DO NOT** wash or hose.
 - Absorb wet spills on concrete or asphalt. If used cleanup materials are hazardous, collect and dispose of through EH&S. Use the online Hazardous Waste Label Form to create the waste label for the container: www.csudh.edu/ehs/forms/
 - **DO NOT** leave used absorbent (e.g., dry sweep) on the ground.
 - Dig up wet spill on soil, including all exposed soils, and properly dispose of the soil through EH&S.
- EH&S can assist with cleanup for large spills and the disposal of contaminated materials. Contact EH&S immediately if a spill enters a storm drain: **(310) 243-3000**

Frequency and Maintenance

- Visually inspect material use and storage areas for spills and to verify containers are in good condition on a regular basis (e.g., weekly, bi-weekly).
- Inspect spill kit materials on a regular basis (e.g., monthly) and replace as needed.
- Maintain equipment with routine inspections (e.g., annually, oil changes) 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 HAZCOM Training which includes spill prevention, control, and cleanup; SDS's; and hazardous materials and waste management.

Additional Information

- Refer to Good Housekeeping procedures
- Refer to Preventative Maintenance procedures
- The Environmental Health & Safety (EH&S) department can assist with used absorbent or hazardous waste management questions: **(310) 243-3000** or ehs@csudh.edu