

# Outdoor Washing/Cleaning BMP Fact Sheet

## Pollutants of Concern



Residual Chlorine	Oil & Grease
Sediment	Trash & Debris
Vehicle Fluids	Bacteria
Equipment Fluids	Non-Storm Water Discharge (NSWD)



## Purpose

To prevent the discharge of wash water from entering storm drains.

## Application

Outdoor equipment and vehicle washing areas.

## Practices

- **DO NOT** perform outdoor washing or cleaning during a rain event.
- **DO NOT** discharge wash water or cleaning products into a storm drain.
- Cover and protect storm drain inlets from outdoor washing activities as needed.
- Collect wash water for proper disposal to one of the following:
  - The sanitary sewer system (e.g., indoor drain) if the wash water does not contain any grease, oil, hazardous chemicals/materials, or sediment/sludge;
  - If wash water does not contain cleaning chemicals or other pollutants, it may be discharged to a landscaped area where it can infiltrate into the ground if there are no storm drain inlets nearby; or
  - Collect and dispose of wash water through EH&S if it contains grease, oil, solids, sludge, floatable debris, or a hazardous chemical. Store wash water in a container labeled "Wash Water" for pick up by EH&S. Use the online Hazardous Waste Label Form to create the waste label for the container: [www.csudh.edu/ehs/forms/](http://www.csudh.edu/ehs/forms/)
- Wash University vehicles and equipment at the designated wash station located at the southwest corner of Physical Plant.
- Perform outdoor equipment washing in areas designed to collect and hold the wash and rinse water generated or at the designated outdoor wash stations located at Physical Plant. This location discharges to the sanitary sewer. Do not use the wash station during a rain event, when possible.
- Train employees on proper cleaning and wash water disposal procedures and conduct refresher trainings on a regular basis (e.g., annually).

- Pollutants and debris generated during washing activities must be collected and properly disposed of to avoid potential discharge into a storm drain.
- Use dry cleaning methods (e.g., sweeping or vacuuming) whenever possible.

### **Frequency and Maintenance**

- Sweep or vacuum outdoor wash areas where pollutants have accumulated on a regular basis, as well as prior to forecasted rain events.
- Inspect the wash areas for evidence of discharges into storm drains and if found, contact EH&S: **(310) 243-3000**.

### **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.