

# Onsite Transportation of Materials/Waste BMP Fact Sheet



## **Pollutants of Concern**

Trash & Debris Oil & Grease

Metals Vehicle Fluids

Hazardous
Materials /

Waste



## **Purpose**

To prevent or reduce the discharge of pollutants from transporting materials and waste from entering storm drains.

## **Application**

Onsite transportation of materials and waste.

#### **Practices**

- Review Safety Data Sheets (SDS's) for details regarding labeling, storage, handling, cleanup, and disposal of hazardous materials.
- Prior to transport, containers must be properly labeled and secured. Check caps, lids, bungs, etc., to make sure containers are closed and leak proof.
- Materials being transported on the same pallet should be compatible with one another.
- Keep loads to a reasonable size during transportation.
- Provide some form of secondary containment during transport whenever possible (e.g., secondary containers on containment pallets).
- DO NOT place material or waste containers directly on the ground (e.g., place containers on containment pallets).
- **DO NOT** leave materials or wastes unattended during transport.
- Store and maintain appropriate spill cleanup materials in a location known to all personnel (near storage and maintenance areas).
- Secure drums transported with a forklift in a "trap" to prevent the drum from falling off.
- Avoid transporting materials or wastes during wet weather if possible.

## **Frequency and Maintenance**

- Maintain readily accessible SDS's for materials used and transported onsite.
- Inspect spill response materials on a regular basis and replace as needed.

## **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 Spill Prevention, Control, and Cleanup procedures.
- Refer to Metal Tracking procedures.
- Safety Data Sheets (SDS's) must be readily available for hazardous materials used and stored on-site and should be followed for details regarding labeling, storage, handling, spill cleanup, and proper disposal.
- Environmental Health and Safety (EH&S) can assist with hazardous waste management questions: (310) 243-3000 or <a href="mailto:ehe@csudh.edu">ehe@csudh.edu</a>