### BMP C04: Onsite Transportation of Materials/Waste

#### Pollutants of Concern:
- Metals
- Organics
- Oil & Grease
- Trash & Debris

#### Purpose:
To prevent or reduce the discharge of pollutants from transporting materials and waste from going into storm drains.

#### Application:
Onsite transportation of materials and waste

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

#### Frequency & Maintenance:
1. Maintain MSDSs and records of materials and wastes transported onsite
2. Inspect spill response provisions on a regular basis and replace as needed

#### Training:
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 and spill prevention, control, and cleanup.

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