



## BMP C04: Onsite Transportation of Materials/Waste

### Targeted Pollutants:

- Metals
- Nutrients
- Oil & Grease
- Organics
- Oxygen Demanding Substances
- Trash & Debris

Purpose:	To prevent or reduce the discharge of pollutants from outdoor work and storage areas from going into storm drains.
Application:	Onsite transportation of materials and waste.
Practices:	<ol style="list-style-type: none"> <li>1. Material Data Safety Sheets (MSDSs) are to be reviewed for details regarding labeling, storage, handling, cleanup, and disposal of hazardous materials.</li> <li>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.</li> <li>3. Materials being transported on the same pallet should be compatible with one another.</li> <li>4. Keep loads to a reasonable size during transportation.</li> <li>5. Provide some form of secondary containment during transport whenever possible (e.g., secondary containment pallets) to prevent a spill from reaching the ground.</li> <li>6. DO NOT place material or waste containers directly on the ground (e.g., place containers on containment pallets).</li> <li>7. DO NOT leave materials or wastes unattended during transport.</li> <li>8. Store and maintain appropriate spill cleanup materials in a location known to all personnel (near storage and maintenance areas).</li> <li>9. Secure drums transported with a forklift in a “trap” to prevent the drum from falling off.</li> <li>10. Avoid transporting materials or wastes during wet weather if possible.</li> </ol>
Frequency & Maintenance:	<ol style="list-style-type: none"> <li>1. Maintain MSDSs and records of all materials and wastes transported onsite.</li> <li>2. Inspect spill response provisions on a regular basis and replace as needed.</li> </ol>
Additional Information:	<ul style="list-style-type: none"> <li>• EH&amp;S web pages on Blink: <a href="http://blink.ucsd.edu/ehs">http://blink.ucsd.edu/ehs</a></li> <li>• EH&amp;S provides storm water pollution prevention training: (858) 534-3660</li> </ul>