### BMP D14: Utility Vault Water Removal

#### Pollutants of Concern:
- Non-Storm Water Discharges (NSWDs)
- Sediment
- Oil & Grease
- Vehicle Fluids

#### Purpose:
To prevent the discharge of water from utility vault water removal from going into storm drains.

#### Application:
Water removal process for utility vaults for UCSD staff and contractors.

#### Practices:
1. Do NOT discharge water from utility vaults into a storm drain or onto an area that will discharge into a storm drain. Cover/protect nearby storm drain inlets from outdoor work activities as needed.

2. Accumulated water in vaults must be inspected for oily sheen prior to discharge.
   - Uncontaminated rainwater can be discharged directly to landscape.
   - Do NOT discharge water onto exposed soil areas if it will cause erosion.
   - If there is an oily sheen or other indications of contamination, the water must be collected and managed as oily water waste.
     - Pump oily water into a container, labeled as “oily water”, and dispose of through EH&S. Call or email EH&S for drum/container pick-up or delivery request at (858) 534-2753 or hazwaste@ucsd.edu.
     - Use the online tag program to create the hazardous waste label for the container: http://blink.ucsd.edu/go/wastetag
     - Store all containers of hazardous waste and liquid in secondary containment.

#### Frequency & Maintenance:
Notify EH&S of any observed discharges of water from utility vault water removal into storm drain inlets by emailing ehsea@ucsd.edu

#### 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 Shop & Studio Environmental Compliance & Hazard Awareness Training” which includes storm water pollution prevention; spill prevention, control, and cleanup; SDSs; and hazardous materials and waste management.
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<thead>
<tr>
<th>Additional Information:</th>
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<tbody>
<tr>
<td>• UC San Diego’s Storm Water Management Program: <a href="http://stormwater.ucsd.edu">http://stormwater.ucsd.edu</a></td>
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<tr>
<td>• Refer to BMP-A01 for housekeeping procedures</td>
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<td>• Refer to BMP-A02 for spill prevention, control, and cleanup procedures</td>
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<td>• Refer to BMP-CO3 for hazardous waste management</td>
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<td>• The Environmental Management Facility (EMF) can provide assistance with used absorbent or hazardous waste management questions: <strong>(858) 534-2753</strong> or <a href="mailto:hazwaste@ucsd.edu">hazwaste@ucsd.edu</a></td>
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<td>• UC San Diego’s Hazardous Waste Program: <a href="http://blink.ucsd.edu/go/menu/hazwaste">http://blink.ucsd.edu/go/menu/hazwaste</a></td>
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