

4. GENERAL BMPs FOR BUSINESS

BEST MANAGEMENT PRACTICES



**PROTECT
OUR HARBOR
WATERS**
MĀLAMA I KE AWA KAI
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

STORMWATER IMPACTS

Rainfall travels over surfaces such as roofs, roads, and parking lots while picking up oils, metals, fertilizers, pesticides, sediments and other pollutants before entering the HDOT Harbors Division small MS4 and eventually the harbor. These BMPs are intended to reduce the amount of pollutants that enter the MS4 and receiving water.

Stormwater Website:

<http://www.hidot.hawaii.gov/harbors/malamaikeawakai>

Hotline: 808-587-1962

TRAINING

Train employees on proper storage, handling, and spill response requirements and maintain records. Report all spills in accordance with the HDOH Spill Reporting and Emergency Response requirements.



SPILL RESPONSE PROTOCOL



Keep a spill kit readily available and stocked. Re-stock after use.



Clean up spills immediately to minimize safety hazards and prevent spills from reaching a storm drain inlet.



Use absorbent materials to clean small spills rather than hosing down the area. Remove absorbent promptly and properly dispose.

CLEANING

- 1 Use non-toxic substitutes for chemicals whenever possible.
- 2 Control litter by sweeping and picking up trash regularly.
- 3 Dry sweep floors, processing and storage areas, access roads, parking lots, and sidewalks. Do not wash down with a hose.
- 4 Properly contain and dispose sweeping debris.

MAINTENANCE

- 5 Inspect vehicles and equipment for leaks regularly.
- 6 When draining fluids, use a drip pan and a funnel to prevent spills.

LANDSCAPING

- 7 Use environmentally safe alternatives or low toxicity chemicals, whenever possible.
- 8 Use landscaping pesticides and fertilizers in the smallest amount necessary and never apply immediately before or during rainfall.