

6. MATERIAL DELIVERY AND HANDLING

BEST MANAGEMENT PRACTICES



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

STORMWATER IMPACTS

Proper handling of products and materials is an effective way to minimize the possibility of a spill. Containerized products and bulk materials must be handled properly in all stages of delivery, storage, use, and disposal. These BMPs are intended to reduce the likelihood of accidental spills or releases of liquid materials during storm events.

Stormwater Website:

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

Hotline: 808-587-1962

BMP IMPLEMENTATION



Delivery and handling should take place in designated areas near warehouse entrances or staging/storage areas distant from drains when possible.

- 1 Maintain accurate and up to date records of materials delivered and stored on-site.
- 2 Minimize on-site inventory and handling of hazardous materials.
- 3 Stage containers on pallets, under cover, and store in secondary containment, when possible.
- 4 Perform periodic inspections to verify conditions of containers, stockpiles, secondary containment, and other structural controls.
- 5 Keep a spill kit readily available and stocked.
- 6 Clean up spills immediately by following the spill response protocol outlined in the *General BMPs for Business* fact sheet.
- 7 Report all spills in accordance with the Hawaii Department of Health's Spill Reporting and Emergency Response requirements and document response actions.
- 8 Train employees on proper delivery, handling, and spill response requirements.

