

5. SOLID AND HAZARDOUS WASTE HANDLING

BEST MANAGEMENT PRACTICES



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

STORMWATER IMPACTS

Proper handling of solid and hazardous waste may reduce contaminants from entering stormwater runoff. BMPs are intended to reduce the potential of hazardous wastes from entering the MS4 or receiving water.

Stormwater Website:

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

Hotline: 808-587-1962



EXAMPLES OF SOLID AND HAZARDOUS WASTE

Waste Oil – Used Hydraulic Fluid – Petroleum Fluids - Waste Paint & Debris – Used Paint Thinner – Industrial Solvents – Rags & Other Cleaning Materials Contaminated with Grease, Oil, Paint, Thinners, Other Industrial Chemicals

BMP IMPLEMENTATION

- 1 Solid and hazardous wastes should be stored in secure, closed containers, protected from damage, and within secondary containment, if applicable.
- 2 Clearly label hazardous wastes with the words “hazardous waste,” product name, and accumulation start date.
- 3 Maintain a list of all solid and hazardous wastes.
- 4 Inspect containers regularly for damage.
- 5 Arrange for regular hazardous waste collection by a licensed vendor. Do not discard hazardous waste into dumpsters. Maintain disposal manifests.
- 6 Recycle whenever possible such as used oil, spent solvents, used batteries, scrap metal, used oil filters, etc.
- 7 Choose environmentally friendly materials whenever possible.
- 8 Only purchase and store needed quantities of materials.
- 9 If containers spill or leak, ensure it is cleaned up immediately by following the spill response protocol outlined in the *General BMPs for Business* fact sheet.

The only hazardous materials allowed on state property are those necessary for business operations and may require review and approval by Harbors Division.

