PROTECT
OUR OCEAN WATER
MALAMA I KE KAI

We are all responsible to make sure that pollutants don't end up in our ocean. To prevent "Illicit Discharges" into the storm water drainage system, there are Good Housekeeping activities and/or **Best Management Practices** (BMPs) that must be incorporated into your operations.

Sweep, Rake, Vacuum & Mop vs. Washing
Do NOT hose off sidewalks, parking areas and garages. Sweep, Rake, Vacuum & Mop and properly dispose of debris.

Use Non-Toxic Products
Choose non-toxic products over toxic ones. If needed, use them sparingly and properly dispose of unused portions. Minimize quantities stored on site.

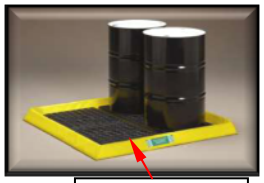
NO Vehicle Washing
Unless authorized in writing by DOT Harbors. When washing vehicles, use soap sparingly and divert water runoff to landscaping or the sanitary sewer. Wash water should be collected in a bucket and poured in a sink. Do not allow soapy water to go onto the ground or into storm drains.

Reduce Use of Landscape Chemicals
Minimize the use of lawn and garden products, pesticides, herbicides, fertilizers and other chemicals. Avoid over-irrigating.

In general, **BMP's** can be followed by incorporating the **4 C's**:

CONTAIN IT, CONTROL IT, CAPTURE IT & COMMUNICATE IT

Contain It: Isolate your work area to prevent any potential flow or discharge from leaving the area.

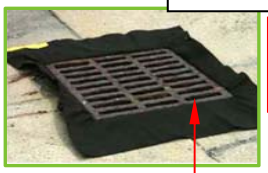


Spill Containment

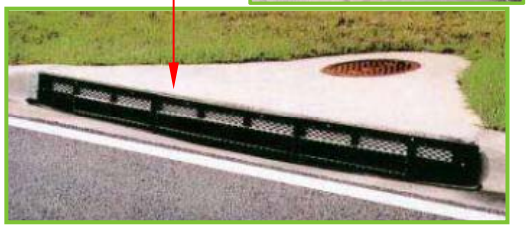
Wash Containment

Control It: Locate the nearest storm drain(s) and take measures to prevent pollutants from entering or discharging into them.

Stenciling



Protect Drains Properly



Capture It: Be prepared with clearly marked spill kits in appropriate areas to contain spills. Capture debris from rainwater runoff, cover trash, sweep, rake, vacuum and mop versus wash. Properly dispose of debris in trash receptacles.

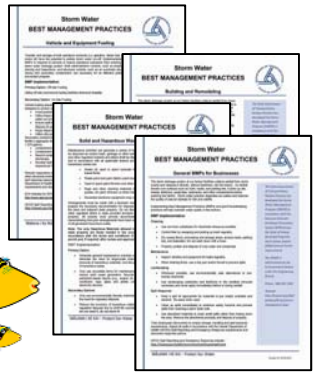
Capture Oil

Be Prepared

Keep Receptacles Covered

Communicate It: Report illicit discharges, suspected discharges, and pollution concerns to Harbors Environmental at **(808) 587-1962** or to contacts listed in the **REPORT ILLICIT DISCHARGES** box. (BACK PAGE)

Best Management Practices (BMPs) for your industry can be found on the DOT Website:



http://hidot.hawaii.gov/harbors/library/storm-water-management/

Select Harbors Division **SCROLL DOWN** the webpage and find **BMP Flyers** under:

Harbors Best Management Practices (BMP) Fliers

- General BMPs

1. BMPs for Building and Remodeling
2. BMPs for Vehicle and Equipment Fueling
3. BMPs for Solid and Hazardous Waste Management
4. BMPs for Material Delivery and Handling
5. BMPs for Material Storage
6. BMPs for Vehicle Washing
7. BMPs for Vessel Maintenance Activities

- National Menu of Stormwater BMPs:
- EPA Construction BMPs:
- EPA Post-construction BMPs:

SCROLL DOWN further to find "**Spill Prevention Control & Counter Measures (SPCC)**".

Spill Prevention Control and Counter Measures (SPCC)

Environmental Protection Agency's (EPA's) main website for SPCC guidance.

- Tier 1 Qualified Facility SPCC Plan Template
  For facilities meeting the Tier I facility definition per 40 CFR 112.3(g)(1) and (2)of the SPCC rule. Contains SPCC Plan template in editable Microsoft Word format.
- SPCC Plan, Qualified Facilities Applicability
  Find out of your facility is subject to the SPCC Rule and if it meets the requirements of a Tier I or Tier II facility.

Addition information can be accessed from links at the bottom of the web-page.

Contact the **Department of Health Clean Water Branch** to see if your operation requires an **NPDES Permit.**

HARBORS DIVISION

Questions:
Call (808) 587-1962

ENVIRONMENTAL COMPLIANCE IS REQUIRED IN YOUR REVOCABLE PERMIT OR LEASE

ALL tenants are **REQUIRED** to comply with **ALL** Local, State and Federal **ENVIRONMENTAL LAWS** applicable to the activities on the permitted or leased Premises during and/or after the expiration or termination of the Revocable Permit or Lease. Failure of tenant to comply with ANY Environmental Laws constitutes a breach of the agreement, which may result in **TERMINATION** of the Revocable Permit or Lease and **LEGAL REMEDIES**, including, but not limited to, remediating at tenant's sole cost. Questions Call: (808) 587-1944.

Non-Compliance could result in **CITATIONS** and **FINES** issued by the Hawaii State Department of Health **(DOH)** and/or the Environmental Protection Agency **(EPA).** Let's work together to keep our environment clean.

REPORT ILLICIT DISCHARGES

Harbors Environmental: (M-F 8:00 AM to 4:30 PM)	(808) 587-1962
Harbors Traffic Control (24/7):	(808) 587-2076
U.S. Coast Guard:	(808) 842-2600
Hawaii Department of Health, Clean Water Branch:	(808) 586-4309
USEPA:	(808) 541-2721

HARBORS DIVISION

PROTECT OUR OCEAN WATER
MĀLAMA I KE KAI

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

Storm water pollution affects us all. Storm drains are not connected to the wastewater treatment plant *(sewer system),* **so everything flowing into the storm drain goes directly into our ocean UNTREATED!**

Storm water pollution comes from a variety of sources including:

- Oil, fuel, machinery fluids, etc.
- Litter, pesticides, fertilizers, etc.
- Construction materials, i.e., Cement, paints, solvents, cleaners, detergents, metal, insulation, wood, etc.
- Bacteria from human and animal waste.
- Wash water from sinks, laundry, showers, vehicle washing, etc.

For More Information Call:

(808) 587-1962