

U.S. Army Garrison Hawaii – Environmental Compliance Guide

STORMWATER (Stormwater Runoff)

GENERAL INFORMATION

Stormwater runoff occurs when precipitation from rain flows over the ground. Impervious surfaces like parking lots, sidewalks and streets prevent stormwater from naturally soaking into the ground. Runoff drains from installation into lake, streams, wetland and the ocean.

POTENTIAL HAZARDS

Stormwater will pick up and carry contaminants including oil from overflowing drip pans, spilled chemicals, trash, soil and other pollutants along its path to the storm sewer system

GENERAL REQUIREMENTS

USAG-HI holds a National Pollutant Discharge Elimination System (NPDES) permit and prepares and implements a Stormwater Pollution Prevention Control Plan (SWPCP) regulating stormwater runoff from many activities conducted on the installation. A copy of the SWPCP may be obtained from the DPW Environmental Clean Water Program and the ECO website below. Keep an updated version of the SWPCP on-site for reference.

IMPLEMENTATION PROCEDURES

Step 1: Each facility must follow the site-specific Best Management Practice (BMPs) applicable to their operation.

Step 2: Wash vehicles only at AUTHORIZED washracks. Vehicles can leak fuel, oil and other harmful fluids that would be washed directly into the storm water system.

Step 3: Apply good housekeeping practices: sweep up litter, dirt and debris from paved areas, sidewalks and parking lots.

Step 4: Cover POL and chemical storage areas; safeguard them using secondary containment as required for fluid materials.

Step 5: Clean up spills immediately and properly dispose of cleanup materials.

Step 6: Notify the DPW Environmental Division of all spills (808) 656-1111. Any spills over one (1) gallon or directly to storm drain must be reported in writing using the USAG-HI Spill Notification Form.

Step 7: Do not allow mud from vehicles to enter the storm drains.

Step 8: Do not park unauthorized POVs or other vehicles on the grass.



For more info please contact: DPW Environmental Clean Water Program.