

U.S. Army Garrison, Hawaii – Environmental Compliance Guide

SOLVENTS

GENERAL INFORMATION

Solvents on USAG-HI installations are used for different maintenance operations. Some solvents include harmful chemicals such as acetone, methyl ethyl ketone (MEK), toluene, xylene, tetrachloroethylene, methylene chloride, and 1-1-1-trichloroethane. Solvents must be approved by submitting a request to the DPW Environmental Division to add it to the unit/activity Authorized Use List (AUL). **Do not use any solvent until it has been approved.** For more information contact the DPW Environmental Division Environmental Compliance Inspections program.

POTENTIAL HAZARDS

Waste solvents may be hazardous to human health and the environment. Improper management of waste solvents may result in costly fines by the Hawaii Department of Health and/or the EPA.

WASTE CHARACTERIZATION

Waste solvents may be HAZARDOUS WASTE.

HANDLING AND DISPOSAL PROCEDURES

Step 1: Ensure that the use of any solvent has been approved by the DPW Environmental Division and is listed on the unit/activity AUL.

Step 2: Never discard waste solvent in the sanitary sewer, storm or floor drains.

Step 3: Collect waste solvent that can't be reused into a compatible container. Always keep the container closed, unless adding solvent to the container.

Step 4: If the waste solvent is hazardous (check with the DPW Environmental Division) label the container, "HAZARDOUS WASTE (name of solvent)" and with the hazard class of the waste. The waste solvent must be stored in the unit/activity HWSSP. Log in any waste solvent added to the container on the HW Collection Log.

Step 5: Contact the *Waste Pickup Request Line (808) 656-0867* for disposal.

