

U.S. Army Garrison Hawaii – Environmental Compliance Guide

PARTS WASHERS

GENERAL INFORMATION

All parts washers and solvents must be approved by the DPW Env Div HW Program Manager. Do not purchase or use any parts washer without prior approval.

POTENTIAL HAZARDS

All personnel must read and adhere to the SDS, warning labels and information posted on parts washing equipment. Do not contaminate parts washer solvent with other chemicals, i.e. paint, paint cleaning solvents, POL products, gasoline, etc. Ensure that the location of the parts washer has been approved by the Directorate of Installation Safety.

WASTE CHARACTERIZATION

Parts washer solvent is typically recycled by a two (2) stage filter system. Regular PMCS includes changing the filters, removing the sludge and topping off the solvent according to the manufacturer's instructions. Used solvent, sludge and filters may be a HAZARDOUS WASTE when disposed. Contact the DPW Environmental Division Compliance Inspections Program for disposal guidance.

HANDLING AND DISPOSAL PROCEDURES



Step 1: All parts washers and solvents must be approved by DPW Environmental (808) 656-3097. Do not purchase or use any parts washer without prior approval.

Step 2: Personal protective equipment (PPE) (rubber gloves, face shield and rubber apron) must be available and at all times and worn while operating the parts washer. Parts washer lids must be closed and locked when not in use and kept free of foreign debris.

Step 3: Perform regular PMCS in accordance with manufacturer's directions.

Step 4: Contact the DPW Environmental Division *Waste Pickup Request Line (808) 656-0867* for the disposal of used solvent, sludge and filters.

REGULATORY COMPLIANCE

Parts washers using certain solvents may be subject to the EPA's NESHAP regulations for Halogenated Solvent Cleaning. DPW Environmental must be notified when using or planning to use parts washers. Any washers already in use must be inventoried by the Clean Air Program at (808) 656-3107.