

U.S. Army Garrison Hawaii – Environmental Compliance Guide

# ASBESTOS CONTAINING MATERIALS AND LEAD-BASED PAINTS

## GENERAL INFORMATION

Asbestos & Lead-Based Paint may be found at any building on the USAG-HI installations. Typical asbestos containing materials (ACM) include old floor tile, flooring mastics/glues, drywall joint-compound, pipe/tank insulation, window caulking, and coatings. Lead is commonly found in the paint on the installation's older facilities; most commonly used prior to 1979.

## POTENTIAL HAZARDS

These toxic materials are safe to be around as long as they are in good condition. Activities such as sanding, grinding, drilling or sawing of asbestos containing materials or lead based paint are **not allowed** because they could release asbestos fibers into the air. Self-help removal of asbestos containing materials is prohibited. Only trained and certified abatement workers may disturb or remove these materials (asbestos, lead). The exposure effects of asbestos and lead are dangerous and can be fatal. There may be increased health risks associated with exposure by not following the recommended handling procedures.

## WASTE CHARACTERIZATION

Asbestos containing materials are managed as SPECIAL WASTES. Lead based paint waste is managed as HAZARDOUS WASTE.

## HANDLING AND DISPOSAL PROCEDURES

**Step 1:** Submit a Facilities Engineering Work Request (FEWR), DA Form 4283, to DPW for approval on any work you plan to do to your facilities.

**Step 2:** Contact the DPW Environmental Division Asbestos and Lead Based Paint program before beginning your self-help project to determine if asbestos or lead based paint is present. A survey or laboratory testing may be required by qualified personnel.

**Step 3:** If asbestos containing materials and/or lead-based paints are present and must be disturbed during the proposed work, then the work cannot be performed by in-house Civilian or Military personnel.

**Step 4:** Disturbance or removal of lead paint and asbestos must be done by qualified workers using specialized work practices in order to keep the workers and building occupants safe from exposure. The work must be contracted.

