



HAZARD COMMUNICATION

USAG-HI

Asbestos, Lead-Based Paint and Canec

February 2014

**Ms. Chantal Sauve Leonard (contract support)
DPW-Environmental**

***Our mission is supporting each Warrior, Family and
Community with sustainable services, ensuring power
projection readiness from Hawaii***

We are the Army's Home

HAZARD COMMUNICATION: *Asbestos, Lead-Based Paint and Canec*



Asbestos, Lead-Based Paint and Canec are found in several buildings on **ALL Oahu Army Installations and Sub-Installations**

- **Asbestos can be present in:** Vinyl sheet flooring; vinyl floor tiles; asphalt floor tiles; flooring backing; roofing shingles; cement wallboard; acoustical plaster; decorative plaster; boiler insulation; electrical wiring insulation; electrical panel partitions; caulking; spackling; adhesives; chalkboards; cement siding; cement pipes; heating and electrical ducts; fire blankets; fire doors; high temperature gaskets; brake shoes; elevator equipment panels; ceiling tiles; electrical cloth; and thermal paper products.



Asbestos Pipe Insulation



Asbestos Floor Tiles



Deteriorated Lead-Based Paint

- **Lead-Based Paint:** Is commonly found inside and outside USAG-HI facilities on painted surfaces, road surface markings, construction products and demolition debris.

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- **Canec:** Is the common name for a fiberboard building material that was treated with inorganic **arsenic compounds** as an anti-termite agent in the early 1930 to 1964. Canec was used for interior ceilings and walls in many residential and commercial structures throughout the State of Hawaii. The material itself is a fiberboard that is brownish-orange in color, though the exposed surface is typically finished smooth and painted, making it look similar to modern drywalls.



***Asbestos, Lead-Based Paint and Canec
ARE NOT HAZARDOUS IF LEFT UNDISTURBED!***

Only persons authorized and properly trained should perform work which may disturb these materials.

- **Asbestos, Lead-Based Paint and Canec materials:** May pose a threat to your health, only when fibers become airborne due to material aging, deterioration, or as the result of damage.

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To minimize the risks of exposure to building occupants: It is important for all USAG-HI personnel to understand and follow these instructions:

1. Avoid touching suspected asbestos materials on walls, ceilings, pipes or boiler coverings. If you're not sure of its content, contact your supervisor, facility manager or S4 or the **Directorate of Public Works (DPW) Help Desk at 656-1275.**
2. Do not drill holes, hang plants or other objects from wall/ceilings containing suspected asbestos, lead-based paint or canec materials.
3. Do not disturb these materials when cleaning, replacing light bulbs, moving furniture, etc. or while performing any other self-help projects.
4. If you notice what you believe may be damaged asbestos, lead-based paint or canec materials, do not disturb it. Contact your supervisor, your facility manager or S4 or the DPW Help Desk.

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QUESTIONS ?

Contact:

- DPW Help Desk (808) 656-1275

Website:

<http://www.garrison.hawaii.army.mil/sustainability/AsbestosLead.aspx>

Other Numbers:

- Occupational Health Office Number (808) 433-8391 / 8395
- Industrial Hygiene (808) 433-8399.