

STATE OF HAWAII
DEPARTMENT OF HEALTH
SOLID AND HAZARDOUS WASTE BRANCH
OFFICE OF SOLID WASTE MANAGEMENT

DISPOSAL OF ASBESTOS-CONTAINING WASTE MATERIALS

Eff. January 1, 2003

This guidance document clarifies existing state requirements for disposal of asbestos-containing waste materials (ACWM), in landfills permitted by the Department of Health (DOH) Solid Waste Section (808) 586-4226. Asbestos training and pre-demolition inspection issues are not addressed in this guidance. However, such information may be obtained by contacting the State Asbestos Abatement Program (808) 586-5800.

Applicable State of Hawai'i Laws

- Asbestos waste regulations, known on the federal level as NESHAPS are enforced in the State of Hawai'i under Hawai'i Revised Statutes (HRS) Chapter 342P and Hawai'i Administrative Rules (HAR) Title 11, Chapters 501 through 504.
- Solid waste regulations, known on the federal level as RCRA Subtitle D¹ are enforced within the State of Hawai'i under HRS Chapter 342H, and HAR Title 11, Chapter 58.1 (11-58.1).

Based on these regulations, the DOH considers ACWM as a construction & demolition waste that requires special handling. ACWM is also referred to as a special waste. "Special wastes" means any solid waste that, *because of its source or physical, chemical, or biological characteristics*, require special consideration for its proper processing or disposal, or both. This term includes, but is not limited to, asbestos, lead acid batteries, municipal waste combustion ash, sewage sludge that is non-hazardous, medical wastes, tires, white goods, and derelict vehicles.²

Asbestos Waste Disposal

ACWM shall only be disposed at permitted municipal solid waste landfills, or permitted construction and demolition waste landfills, such as PVT and Waimanalo Gulch (Oahu); Central Maui, Ma'alaea, Molokai, Hana, and Lanai (Maui County); Pu'uanahulu and Hilo (Hawai'i); and Kekaha (Kauai). Recycling of any asbestos wastes is not allowed.

- STEP 1 Qualified personnel select the proper identification method(s) (e.g., prior knowledge or testing).
- STEP 2 Complete a waste profile to notify the landfill of the presence of incoming ACWM. Attach test results and submit to the landfill. All ACWM shall be disposed of at DOH-permitted landfills.

¹ Resource Conservation and Recovery Act (40 CFR Parts 257 and 258)

² Section 11-58.1-03, Hawai'i Administrative Rules

STEP 3 Declare to the landfill operator that the incoming load contains asbestos waste. Please note that the landfills may have other requirements for the generator prior to accepting any ACWM.

APPROVED / DISAPPROVED

(signed)

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Acting Director of Health
Department of Health

December 23, 2002

Date