



16 July 2003

## INFORMATION PAPER

SUBJECT: Underground Storage Tank Removal, Kauai, Hawaii

1. Purpose: To provide information on the subject project.
2. Points of Major Interest and Facts.

a. The authority for this work is under the Resource Conservation and Recovery Act of 1976. There is a Memorandum of Agreement between Department of Public Works, County of Kauai and the U.S. Army Corps of Engineers (USACE), Honolulu District, dated 18 June 1998. The work was performed under the authority of the Chief's Economy in Government Act (10 USC 3036(d)), since a portion of the reimbursable funding (\$195,000) was provided by the U.S. Housing and Urban Development.

b. On 24 July 1998, a contract was awarded on behalf of the County of Kauai, to Brewer Environmental Services (BES), for the removal and closure of underground storage tanks (UST) at various County of Kauai facilities on the island of Kauai. The total contract, including two modifications totaled \$732,846.

c. In addition to the contract to BES for the tank removal work, ancillary contracts were awarded for archaeological monitoring of the excavation work (\$64,635), and for quality assurance laboratory analyses of the soil and water samples (\$7,973).

d. The project involved the removal and closure of twenty-four (24) USTs and the closing in-place of two (2) USTs. In addition, the contract required soil and water sampling and testing at one site where a UST was removed. The field work included excavation to remove the USTs and associated pipelines, and the backfill and restoration of the site. Sampling and testing of water and soils, and remediation of those soils were found to be contaminated, and were part of the scope of the contract. The contract required preparation of a Closure Report for each site in accordance with U.S. Environmental Protection Agency (USEPA) and the State of Hawaii, Department of Health regulations.

e. All the USTs covered by the contract, with two exceptions, were removed or closed-in-place by the December 1998 deadline imposed by USEPA. The contract was subsequently modified (November 2000) at a cost of \$167,704 to excavate and remediate the petroleum-contaminated sites at the remaining two sites (Kapaa Baseyard and Hanalei Police/Fire Station.) All actions have been completed.

3. Congressional Interest. There is minimal Congressional interest in these projects, at this time.