4.0 METHODOLOGY

4.1 Asbestos

ETC personnel collected a total of forty-two (42) samples of fourteen (14) suspected ACM for asbestos analysis. Samples were collected in accordance with EPA guidelines and recommendations.

The suspected ACM was wetted before sample collection. A small piece was then carefully cut out and placed into a labeled, re-sealable plastic bag. The sampling equipment was cleaned between each sample collection to avoid cross-contamination between samples. Sample locations were randomly selected in accordance with EPA protocols and recommendations.

Samples were logged and recorded following strict chain-of-custody procedure and submitted to HAL located in Honolulu, Hawaii for analysis by PLM in accordance with EPA Method 600/R-93/116. HAL is accredited for bulk asbestos analysis through successful participation in the National Voluntary Lab Accreditation Program (NVLAP).

4.2 Lead Paint

ETC personnel collected and had analyzed fifteen (15) paint chip sample from the Subject Site in accordance with the EPA guidelines and recommendations.

The suspected lead-containing paints were wetted with amended water before sample collection. Paint was carefully scraped and placed into a labeled re-sealable plastic bag. The sampling equipment was cleaned between each sample collection to avoid cross-contamination between samples.

Samples were logged and recorded following strict chain-of-custody procedure and submitted to HAL located in Honolulu, Hawaii for analysis by FAAS, in accordance with EPA Method 7420. HAL is an Environmental Lead Laboratory Accreditation Program (ELLAP)-accredited laboratory.

4.3 Arsenic

ETC personnel surveyed for materials suspected of being treated with arsenic, from the Subject Site. No suspected AsCM were identified.