

NAVAL MAGAZINE (NAVMAG) LUALUALEI, WEST LOCH BRANCH,  
MAGAZINE TYPE 2  
(Structure Nos. 34, 35, 220-231, 242-246)  
U.S. Naval Base, Pearl Harbor  
Fourth Pl., Seventh and Eighth Sts.  
Pearl Harbor  
Honolulu County  
Hawaii

HABS No. HI-212

HABS  
HI  
2-PEHA,  
105-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY  
National Park Service  
Western Region  
Department of the Interior  
San Francisco, CA 94107

HISTORIC AMERICAN BUILDINGS SURVEY

HABS No. HI-212

NAVAL MAGAZINE (NAVMAG) LUALUALEI, WEST LOCH  
BRANCH, MAGAZINE TYPE 2

(Naval Magazine Lualualei, West Loch Branch, Structure Nos. 34, 35, 220-231, and 242-246)

HABS  
HI  
2-PEHA,  
105-

Location: Magazines 34 and 35 are located on Fourth Place, Magazines 220-226 are located on Seventh Street, Magazines 227-231 are located on Eight Street, and Magazines 242-246 are on Fourth Place, NAVMAG West Loch, Pearl Harbor, Hawaii.

Significance: These structures serve as excellent example of military ammunition storage construction from the 1940s, and are significant as part of the WWII buildup of the base.

Description: The second magazine type is an arch-type construction, with a concrete vault space and five-sided, almost rounded shape front barricade wall. It has a steel double entry door with an arched transom above that originally contained louvers, but is now a solid steel piece. Some magazines have a steel partial-front section and corrugated steel-lined interior. A single roof vent is located at the rear of each magazine. A single long concrete curb step runs in front of the door. A straight concrete barricade wall runs parallel to the front wall approximately twelve feet away. Gravel is bermed up over the magazine structure and behind the barricade wall. See HABS No. HI-265 for additional description of the base.

History: Magazines 243-246 were constructed in 1944, and the rest were constructed in 1943. They have been continuously used as ammunition storage, and appear to be unaltered. See HABS No. HI-265 for additional history of the base.

Sources:

Allan, Gwenfread

1950 *Hawaii's War Years*. University of Hawaii Press, Honolulu, Hawaii.

Coletta, Paolo; Editor

1985 *United States Navy and Marine Corps Bases, Domestic*. Greenwood Press, Westport, Connecticut.

Honolulu Star Bulletin

1931 Munitions Work Contract Here Gets Increase. *Honolulu Star Bulletin*, July 2, 1931, pg.1, c.7.

1931 Munitions Job in Full Swing by October 1st. *Honolulu Star Bulletin*, July 24, 1931, pg.1, c.5.

1931 Island Labor for Lualualei. *Honolulu Star Bulletin*, , Aug. 3, 1931, pg.4, c.2.

Historian: Katharine Bouthillier, Spencer Mason Architects, 1994.