

NAVAL MAGAZINE (NAVMAG) LUALUALEI, WEST LOCH BRANCH,
AMMO-EXPLOSIVE MAINTENANCE BUILDING
(Inflammable Storehouse)
(Building MQ39)
U.S. Naval Base, Pearl Harbor
East of Third St. and D Avenue intersection
Pearl Harbor
Honolulu County
Hawaii

HABS No. HI-215

HABS
HI
2-PEHA
88-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

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

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NAVAL MAGAZINE (NAVMAG) LUALUALEI, WEST LOCH
BRANCH, AMMO-EXPLOSIVE MAINTENANCE BUILDING
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Location: East of the intersection of 3rd Street and D Avenue, NAVMAG West Loch, Pearl Harbor, Hawaii.

Significance: This building serves as an excellent example of military construction from the 1940s, and is significant as part of the WWII buildup of the base. This structure is the only remaining Quonset at the base that is the tropical style, with the extended overhang.

Description: This Quonset building, dimensions 20 feet by 40 feet, has a concrete foundation and corrugated metal walls and roof. One end has a single door and two fixed windows, with wood louver vents above the door and below each window. The opposite end has a double corrugated metal door, two fixed windows with louvers below, and a screen vent above the door. There are three screened vents with canopy covers along one side of the building, and a raised roof along the top. A two foot roof overhang, typical of Quonset structures designed specifically for tropical climates, projects out from each end. See HABS No. HI-265 for additional description of the base.

History: The structure was built in 1944 as an inflammable storehouse. It currently serves as space for ammunition/explosive maintenance, and appears to be relatively unaltered. See HABS No. HI-265 for additional history of the base.

Sources:

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Historian: Katharine Bouthillier, Spencer Mason Architects, 1994.