

OGDEN ARSENAL, FIELD OFFICE BUILDING  
(OGDEN ARSENAL, BUILDING 2101)  
(OGDEN ARSENAL, BUILDING 1101)  
(OGDEN ARSENAL, ORDNANCE CONTROL BUILDING)  
6312 Juniper Lane  
Layton Vicinity  
Davis County  
Utah

HAER No. UT-84-BC

HAER  
UTAH  
6-LAY.V)  
IBC-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
Denver, Colorado 80225-0287

## HISTORIC AMERICAN ENGINEERING RECORD

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**Location:** 6312 Juniper Lane, West Loading Plant, Hill Air Force Base, Layton Vicinity,  
Davis County, Utah

**UTM:** 12-415130-4555450

**Date of Construction:** 1942

**Architect:** Unknown

**Builder:** Unknown

**Present Owner:** Hill Air Force Base

**Present Use:** Ordnance Control Building

**Significance:** Building 2101 provides particularly vivid images of the administrative processes that supported the manufacture of munitions at Ogden Arsenal. This building, along with other structures at the base, renders a unique picture of the U.S. Army build-up which occurred on the eve of and during World War II.

**History:** Building 2101 was the administrative headquarters for the West Loading Plant, where 37mm Anti-tank ammunition was manufactured. The building contained offices for the plant superintendent, foremen, and inspectors, as well as a small classroom and storage area. The main administrative area of the Arsenal was located in the General's Loop area, far away from the loading plant areas. Buildings like 2101 allowed those who directly supervised plant activities to remain close to the production area.

**General**

**Description:** Building 2101 (30' x 74') is a one-story, gable-roofed building in the original West Loading Plant. Its exterior walls are constructed of hollow red tile blocks. Even though the building is a simple, continuous mass, it does possess two distinct facade fenestrations. The north end (30' x 32') is articulated by exposed concrete columns and single steel doors located in the center of each bay. The south end (30' x 42') has no exposed columns but has a continuous concrete frieze located under the roof eaves. The west front and east rear elevation have three hollow metal doors. Both the north and south elevations have four double-hung, steel sash windows. The east and west walls have nine six-pane windows each. All of the windows sit on plain lug sills.

The building's roof is constructed of steel trusses surfaced with corrugated asbestos roofing. There are five 12-inch diameter metal ventilators with dampers evenly spaced along the ridge line, with two lightning aerials located at each end. The interior of the building consists of small offices, classrooms, storage spaces, and bathrooms.

