

KEKAHA SUGAR COMPANY, FACTORY OFFICE  
8315 Kekaha Road  
Kekaha  
Kauai County  
Hawaii

HAER HI-83-D  
*HI-83-D*

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD  
National Park Service  
U.S. Department of the Interior  
1849 C Street NW  
Washington, DC 20240-0001

HISTORIC AMERICAN ENGINEERING RECORD

FACTORY OFFICE  
KEKAHA SUGAR COMPANY

HAER No. HI-83-D

Location: Kekaha Road  
Kekaha  
County of Kauai  
Hawaii  
  
USGS 7.5 minute series topographic map,  
Kekaha, HI 1983  
Universal Transverse Mercator (UTM) coordinates:  
04.431600.2429880

Date of Construction: 1938

Engineers & Builders: Unknown

Present Owner: Kekaha MS, LLC

Present Occupant: Vacant

Present Use: Abandoned

Significance: The factory office is associated with the history and development of Kekaha Sugar Company's mill. It is a good example of a bungalow style sugar mill factory office building in Hawaii, which reflects its twentieth century origins in its materials, method of construction, and design.

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Date: December 2008

## GENERAL DESCRIPTION AND LOCATION

The Factory Office is located on the premises of the Kekaha Sugar Company's mill site. The single-story, hip-roofed building fronts Kekaha Road and sits immediately to the Waimea (west) side of the mill building. The office embodies a bungalow style and is characterized by a centered hip-roofed portico with battered concrete piers sitting on a lava rock base. It originally was an L-shaped building with a hip-roofed rear wing, to which a rear, gable roofed addition was perpendicularly appended sometime between 1950-1955 to form a U shaped building.

The single-wall, sand-painted building's twenty-four-foot façade has three bays. The central, entry bay is dominated by the portico. This entry area has a red-stained concrete floor and a ceiling made of 4" tongue-and-groove boards. A globe-shaped light hangs from the center of the ceiling. The battered piers are five feet high and the lava rock base is four feet in height with a concrete cap. The piers are distinguished by their bases and caps which are incised to present a face of small squares. To either side of the portico is a three over one double-hung sash window.

The building sits on a lava rock foundation and has a corrugated metal roof. The roof has overhanging eaves with exposed rafter tails, and a three-foot overhang. The walls are 4" tongue-and-groove and measure 10'-10" from the sill beam to the top of the wall. The edge of the eave is 9'-9" above the ground.

A set of double doors, each with ten panes, devoid of sidelites or fanlights, accesses the office. The office is a large 20' x 24' room. It has a masonite-paneled ceiling with crown molding, a 9" baseboard, and a 1" x 4" girt placed 5' above the floor at its top. The floor is covered with 12' linoleum squares. In addition to the two front windows, the room is illuminated and ventilated by a pair of windows in its east side wall and another on the left side of the rear (south) wall. All windows are three over one double-hung sash. In the rear wall, a right-of-center door leads into the rear wing, which is a 6' x 14' space with a half bath to the right side. A pair of two over two double-hung sash windows are in both the east and west side walls. A doorway, centered in the rear wall, opens into the final room of the original office building. This 12' x 14' room served as a coffee shop in 1941. A pair of two over two double hung sash windows in the west side wall and two similar windows in the south wall, brighten the space. A hinged door in the east wall exits the building.

The post-World War II addition to the factory office appears to have been relocated from some other part of the company's property. It is a one-story, single-wall building with a lateral-running, corrugated-metal, gable roof. The gable ends have large, wood-slat vents at their peaks, and the windows on the east and south sides have scalloped, wooden hoods to protect them from the sun and rain. Only two of the four hoods remain, one on each elevation.

The structure measures 17'-6" x 30'-3" and is connected to the original office building by a small shed roof at the west corners of the two buildings. Two five-panel doors on the north side provide access to the building's two rooms. The rooms have 4" tongue-and-groove floors and ceilings. The ceilings are 12' high. The east side has a six over six double hung sash window to the right of the door. A pair of similar windows are in its rear (south) wall, and two, double sliding windows, each slider having six panes, grace the east side wall. The west side room has two six over six double hung sash windows in its west side wall, and a pair of six-lite sliding windows in its south wall. Between the two rooms, there is a half bathroom on the south wall and a small plan room on the north side, entered from the west room. A passageway separates these two spaces and connects the two main rooms.

HISTORICAL CONTEXT

See the HAER Report (HAER No. HI-83) for the Kekaha Sugar Company Sugar Mill Building for the development of the Kekaha Sugar Company's sugar mill.

SOURCES

Original Drawings:

Approximately one hundred original drawings and blue prints for the Kekaha Sugar Company's Sugar Mill and its machinery exist. These abandoned drawings were discovered in the mill office, and are incomplete. The plans will be deposited in an appropriate repository, which has yet to be determined. The following drawings provided information for this report.

<b>Title &amp; Sheet #</b>	<b>Date</b>	<b>Office in Title Block</b>	<b>Drawn By</b>	<b>Drawing Number</b>
Fire Protection System	June 25, 1941	Civil Engineering and Survey Department		383
Fire Protection System	July 8, 1950	Civil Engineering and Survey Department		
Fire Protection System	July 22, 1969	Factory Department	J.K.	

PROJECT INFORMATION

The following documentation was prepared in response to the proposal to demolish the historic property and build housing on the approximately twenty one acre parcel. The

purpose of this documentation is to historically record the architectural and mechanical elements of the mill and its supporting structures. The property owner and the Hawaii State Historic Preservation Division (SHPD) have agreed that the mill complex is over fifty years old. The SHPD in a July 15, 2008 letter indicated that the office believed the mill complex met the criteria for inclusion in the National Register of Historic Places. SHPD recommended that HABS documentation be completed as a means of mitigating the loss of this historic property. The owner agreed to the SHPD's request for documentation, and after further discussion between Mason Architects and SHPD concerning the presence of intact machinery in the mill, it was decided the documentation would follow Historic American Engineering Record (HAER) standards.

The project manager for the HAER documentation was Polly Cosson Tice of Mason Architects, Inc. Don J. Hibbard, Ph.D. and Wendy Wichman of Mason Architects were the researchers and authors of the reports. Both Polly Cosson Tice and Don Hibbard are architectural historians who meet the Secretary of the Interior's Professional Qualifications in architectural history. Carol Stimson of Mason Architects assisted with the editing and production of the reports. The large-format photographs were taken by David Franzen of Franzen Photography.

Location Map  
U.S.G.S. Kekaha, Hawaii, 1983:

