

Ladd Field
Power Plant (1561)
Fort Wainwright
Fairbanks
Alaska

HABS No. AK-36L

HABS
AK,
6-FAIRBA,
1-L-

PHOTOGRAPHS
WRITTEN HISTORICAL AND DESCRIPTIVE DATA
REDUCED COPIES OF MEASURED DRAWINGS

Historic American Buildings Survey
National Park Service
Department of the Interior
Washington, DC 20013-7127

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ARCHITECTURAL DATA FORM

STATE ALASKA		COUNTY	TOWN OR VICINITY FAIRBANKS
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) LADD FIELD (U.S. Army)			HABS NO. AK-36 L
SECONDARY OR COMMON NAMES OF STRUCTURE Power Plant (1561); Power and heating plant			
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) Ft. Wainwright, Fairbanks (former Ladd Air Base)			
DATE OF CONSTRUCTION (INCLUDE SOURCE) 1939-1940 (U.S. Army)		ARCHITECT(S) (INCLUDE SOURCE) Austin, Seattle, WA	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE) The cold weather experimental Air Base (Ladd Field) at Fairbanks was the first Army major construction of World War II in Alaska. Permanent buildings were built based upon original designs by Austin Company rather than standardized Army structures. The Power Plant was of critical importance given the subarctic weather.			
STYLE (IF APPROPRIATE)			
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Steel Frame with steel siding			
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) Rectangular, 242' x 62'			
EXTERIOR FEATURES OF NOTE			
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED)			
MAJOR ALTERATIONS AND ADDITIONS WITH DATES None			
PRESENT CONDITION AND USE To be demolished 1987 - 1988			
OTHER INFORMATION AS APPROPRIATE			
SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.) National Historic Landmark, 1984 Bush, James Col., Narrative Report of Alaska Construction, 1941-1944 U.S. Army Corps of Engineers, Anchorage, Alaska 1984			
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