

REFERENCE CODE: AkAMH

REPOSITORY NAME:

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Guide prepared by: Sara Piasecki, Archivist

TITLE: John E. "Pat" Ryan Collection

COLLECTION NUMBER: B2015.029

OVERVIEW OF THE COLLECTION

Dates: circa 1947-1971

Extent: 1 box; 0.2 linear feet

Language and Scripts: The collection is in English.

Name of creator(s): John E. Ryan, United States Army, Dolores D. Roguszka, E.O. Goldbeck

Administrative/Biographical History:

Fort Richardson was originally established in 1940. The air facilities, called Elmendorf Air Force Base, were transferred from the United States Army to the Air Force in 1951. In 2005, Fort Richardson and Elmendorf Air Force Base were merged into Joint Base Elmendorf-Richardson.

In 1957, the Army began cooperating with the Territorial Department of Fish and Game to use the Fort Richardson power plant cooling pond as a fish hatchery, to be managed by William Jack Hernandez. A larger hatchery was subsequently built at the same location, before construction of the William Jack Hernandez Sport Fish Hatchery located at the corner of Reeve Blvd. and the Post Road in 2011.

John E. "Pat" Ryan was born in 1913 in Albany, New York. In 1941, he and wife Irene Esther Irvine Ryan moved to Anchorage, where John began work with Bechtel Corp. constructing the power plant at Fort Richardson. He worked at the power plant for over 30 years, retiring as superintendent. John died in March 2001.

Scope and Content Description:

The collection consists of 81 photographs, including one panorama, and news clippings pertaining to the construction and maintenance of the power plants at Fort Richardson (later Elmendorf Air Force Base) in Anchorage, as well as the base fish hatchery. For more information, see Detailed Description of Collection.

Arrangement: Arranged by format, then subject and date when known

CONDITIONS GOVERNING ACCESS AND USE

Restrictions on Access: The collection is open for research use.

Physical Access: Original items in good condition.

Technical Access: No special equipment is needed to access the materials.

Conditions Governing Reproduction and Use:

The Anchorage Museum is the owner of the materials and makes available reproductions for research, publication, and other uses. Written permission must be obtained from the Anchorage Museum before any reproduction use. The Anchorage Museum does not necessarily hold copyright to all of the materials in the collections. In some cases, permission for use may require seeking additional authorization from the copyright owners.

Preferred Citation:

John E. "Pat" Ryan Collection, Anchorage Museum, B2015.029

ADMINISTRATIVE INFORMATION

Acquisition and Appraisal Information

Donated by daughter Marcella Sharrock in October 2015.

Processing Note

Duplicates discarded. Some prints were taped to cardboard backing, which was removed during processing. Newspaper clippings copied and originals discarded.

Separated Materials

Panorama removed to oversize.

RELATED MATERIALS

Col. Paul W. Stephens 1964 Alaska Earthquake Photographs, B2013.061

SUBJECTS

United States. Army, Alaska

Power-plants—Alaska—Anchorage
Coal-fired power plants—Alaska—Anchorage
Fossil fuel power plants—Alaska—Anchorage
Fish hatcheries—Alaska—Anchorage
Fort Richardson (Alaska)
Elmendorf Air Force Base (Alaska)
Anchorage (Alaska)

Detailed Description of the Collection

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- .1 – [bird's eye view of building under construction, railroad tracks at right, probably power plant]
- .2 – [building under construction, railroad tracks at right, probably power plant]
- .3 – [exterior of power plant, with construction supplies and automobiles in lot in foreground]
- .4 – U.S. Army photograph [exterior of power plant in winter]
- .5 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [exterior of power plant in winter, with steam coming out of open bay door, railroad car in bay]
- .6 – 1329 G AAD 27 June 47. U.S. Army Air Forces [interior of power plant]
- .7 – [two men posed next to Alaska Railroad coal car #5005 pulled into power plant bay]
- .8 – [coal pile inside power plant]
- .9 – 285551971. Central Post Signal Photo Facility, Fort Richardson [exterior of power plant with coal pile]
- .10 – [train of coal cars parked inside power plant]
- .11 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [coal pile inside power plant]
- .12 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man operating power plant, possibly coal loading equipment]
- .13 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [same man as in .12, climbing ladder next to equipment]
- .14 – ARCSC-1570-36/AR-57, Ft. Richardson, Alaska. Controls are checked on a boiler in the Class 1 boiler plant in building 758, Ft. Richardson, Alaska. This standby equipment must be

maintained by employees of the Central Heat and Power Plant at Ft. Richardson. 30 Dec 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man adjusting lever]

.15 – ARCSC-1570-42,43/AR57, Ft. Richardson, Alaska. The “old days” of the manually fed, coal burning boiler is demonstrated on a small boiler in the Class 1 boiler plant in building 768, Ft. Richardson, Alaska. This equipment is now considered obsolete. 30 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [same man as in .14, shoveling coal into hopper]

.16 – ARCSC-1570-42,43/AR57, Ft. Richardson, Alaska. The “old days” of the manually fed, coal burning boiler is demonstrated on a small boiler in the Class 1 boiler plant in building 768, Ft. Richardson, Alaska. This equipment is now considered obsolete. 30 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [same man as in .14, using tool to reach into boiler]

.17 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man standing next to coal-feeding equipment]

.18 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [view down empty coal conveyor belt]

.19 – [two men standing on catwalk next to railroad coal cars, Link-Belt Car Shaker suspended over car]

.20 – [man standing at bottom of staircase above equipment]

.21 – [man standing on staircase overlooking coal conveyor belt]

.22a – [men installing Westinghouse generator with turbine rotor in power plant]

.22b – [men installing Westinghouse generator with turbine rotor in power plant]

.23a – [men installing Westinghouse generator with turbine rotor in power plant]

.23b – [men installing Westinghouse generator with turbine rotor in power plant]

.24 – [new Westinghouse generator after installation]

.25 – [bird’s eye view of power plant floor, showing two Westinghouse generators]

.26 – [power plant floor, with two Westinghouse generators and load boards]

.27 – U.S. Army photograph [power plant floor, showing Worthington generators and load boards]

.28 – U.S. Army photograph [power plant floor showing Worthington generators, man standing next to load boards at left]

.29 – [power plant floor showing Worthington generators, men standing next to load boards at right]

.30 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [power plant floor showing Worthington generators, man standing next to load boards at right]

- .31 – [bird’s eye view of power plant floor with generators]
- .32 – [bird’s eye view of power plant floor with equipment, man seated at desk near load boards, second man standing]
- .33 – [man seated at desk near load boards]
- .34 – U.S. Army photograph [power plant equipment]
- .35 – [view down power plant floor, with hoppers at left, load boards at right]
- .36 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man wearing overalls and fedora hat testing electrical lines, at power plant sign at right “Danger High Voltage”]
- .37 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [similar to .36]
- .38 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man wearing overalls and fedora hat making connection on electrical board]
- .39 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [row of load boards]
- .40 – [section of load boards]

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- .41 – [view across floor to load boards, doors at left reading “Bus Tie Transformers”]
- .42 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [pipes and valves in power plant]
- .43 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [Worthington equipment, possibly boiler]
- .44 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [pipes and valves on Worthington equipment]
- .45 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which

supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [close-up of equipment, with Holtzer-Cabot synchronous motor]

.46 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [pipes and valves in power plant]

.47 – U.S. Army photograph [pipes and valves on boilers, Belco equipment in foreground]

.48 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [close-up of pipes and switches on equipment]

.49 – U.S. Army photograph [pipes and valves on Worthington equipment]

.50 – U.S. Army photograph [pipes and valves in power plant]

.51 – U.S. Army photograph [pipes and valves in power plant, man standing in distance]

.52 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [view between hoppers, man standing in distance]

.53 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [view down power plant floor past open hatches, possibly for coal, man standing at right]

.54 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man adjusting valve on boiler #1]

.55 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [close-up of Westinghouse electrical board]

.56 – U.S. Army photograph [man kneeling down to adjust one of many valves]

.57 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man kneeling down to adjust valve on panel]

.58 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC

Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [view up to man in small cage suspended from power plant ceiling]

.59 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [man wearing striped coveralls and engineer's hat looking at turbine in Warren Steam Pump Co. generator]

.60 – U.S. Army photograph [man standing next to Fairbanks-Morse diesel engine]

.61 – ARCSC-1570-37, 38/AR57, Ft. Richardson, Alaska. A routine check is made on a small, six-cylinder diesel engine generator and the switchboard at the G.M. diesel generator plant in building 774, Ft. Richardson. 30 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [same man as in .60 standing next to equipment]

.62 – U.S. Army photograph [same man as in .60 adjusting switch on generator]

.63 – ARCSC-1570-37, 38/AR57, Ft. Richardson, Alaska. A routine check is made on a small, six-cylinder diesel engine generator and the switchboard at the G.M. diesel generator plant in building 774, Ft. Richardson. 30 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [same man as in .60 adjusting knob on switchboard]

.64 – U.S. Army photograph [man adjusting valve on hoppers]

.65 – ARCSC-1570-1 to 35/AR-57, Ft. Richardson, Alaska. Complex equipment and skilled workmen are necessary to operate and maintain the Central Heat and Power Plant, which supplies both heat and electric power for Ft. Richardson, Alaska. 19 Dec. 1957. Photo by PFC Fredric Rode, Post Signal Photo Lab, Ft. Richardson, Alaska [view down floor past hoppers and hatches, man in distance]

.66 – U.S. Army photograph [view down floor past hoppers and hatches, three men standing]

.67 – ARC 2725/AR60, Alaska. General 1st floor of Heating and Power Plant, Fort Richardson, Alaska. 25 Aug. 60. Photo by Sgt. C.S. Reyes, Pictorial Branch, Fort Richardson [view down floor past hoppers and hatches]

.68 – [equipment and instrument panel in power plant]

.69 – ARC 5341/AR60, Alaska. Control board for boiler unit at Central Power and Heating Plant, Fort Richardson, Alaska. 14 Dec. 60. Photo by SP4 David Shea, Pictorial Branch, Fort Richardson [close-up of instrument panel]

.70 – [close-up of instrument panel]

.71 – 285551971. Central Post Signal Photo Facility, Fort Richardson [bird's eye view of man standing in front of instrument panel]

.72 – [bird's eye view of instrument panels, automobile parked at right]

.73 – 285551971. Central Post Signal Photo Facility, Fort Richardson [bird's eye view of man crouching in front of instrument panel]

.74 – [interior of power plant, with two tanks, possibly diesel tanks]

.75 – Dolores D. Roguszka, no. 1827 [four fish on grass, man holding ruler for comparison]

.76 – Dolores D. Roguszka, no. 1826 [four fish on grass, Alaska Dept. of Fish & Game crate in background]

.77 – [five fish displayed with ruler, labeled "1-year" through "4-year"]

.78 – [man wearing three-piece suit standing in front of mounted bison head and pelt, William Jack Hernandez?]

.79 – Civilian employees, 57th Fighter Wing, Air Installations, Ft. Richardson, Alaska, July 27, 1949. Goldbeck Photo no. 72719491 [stamp on verso:] Photo by National Photo & News Service, San Antonio, Texas [panoramic group portrait in front of Pacific Northern Airlines hangar. Pat Ryan identified as middle row, #31 from right]

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Clippings

- "The Military Page: Ft. Rich's huffing and puffing stacks." *Anchorage Daily Times*, Wednesday November 3, 1971
- "It's all hot air." *Anchorage Daily Times*, Friday November 12, 1971
- "Fort Richardson power plant most modern in all Pacific area." [?] *Sentinel*. No date
- "Worthington 3,000 and 4,000 KW steam turbine generator units, East Fort Richardson Power Plant, Anchorage, Alaska. Color photo by C.D. Cummins." Color illustration. No date
- "Little fish grow bigger in experimental pond at Fort Richardson." *Anchorage Daily News*, Wednesday August 4, 1965
- "Sergeant gets citation for fisheries plan." *Anchorage Daily News*, Monday September 20, 1965

Guide updated: November 15, 2016