

RECEIVED

DECLARATION OF SITE CLOSURE DECISION
and
NO FURTHER ACTION
NO DEPARTMENT OF DEFENSE ACTION INDICATED
for
DEFENSE ENVIRONMENTAL RESTORATION PROGRAM
FORMERLY USED DEFENSE SITE
TELLER SUPPLY AND STORAGE SITE AND BREVIG SPIT EXTENSION
SEWARD PENINSULA, ALASKA

20 20 2002

**CONTAMINATED
SITES
FAIRBANKS**STATEMENT OF BASIS

Authority for Defense Environmental Program for Formerly Used Defense Sites (DERP-FUDS) is derived from the following laws: The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), Public Law (PL) 96-510 as amended by the Superfund Amendments and Reauthorization Act (SARA) of 1986, PL 99-499 (codified as 42 USC 9601-9675); and Defense Environmental Restoration Program, 10 USC 2701-2707.

This decision is based on the results of Remedial Investigation/Feasibility activities conducted between 1985 and 1993, and the Remedial Actions conducted in 1994 and 1995. The accompanying site close-out report summarizes these activities.

SITE LOCATION AND DESCRIPTION

The Teller Supply and Storage Site is comprised of 24 acres, and the Brevig Spit Extension is comprised of 14-acre area. The two areas are on spits separating the bays of Port Clarence and Grantley Harbor. The Teller Supply and Storage area is adjacent to the village of Teller and is on land owned by Teller Native Corporation. The Brevig Spit Extension area is about 2 miles northwest of the Teller Spit, and is on land owned by Brevig Mission Native Corporation. Both areas are part of a much larger Teller Depot, which was mostly open-air storage along the shoreline during the latter part of WWII and shortly thereafter.

DESCRIPTION OF THE SELECTED REMEDY AND IMPLEMENTATION

The contaminants of concern at the Teller supply and storage site and Brevig Spit extension site were diesel range and residual range petroleum hydrocarbons, which were found in association with drum piles. Also of concern was the presence of lead detected under several vehicle batteries.

The selected remedy was the removal of all drums and hazardous and unsafe debris. In 1994, a total of 262 tons of debris was removed from the Teller spit, including Marston matting, vehicle carcasses, empty drums, buried debris (to a depth of six inches), a boiler, and 40 cubic yards of non-military rubbish. In 1995, 60 tons of metal debris was removed from the Brevig Mission area, including drums, 7 compressed gas cylinders, vehicle remains, and miscellaneous debris, and was disposed of in the Nome Prison Site Landfill. Three metal buckets of grease, and stained soil underneath, were also removed.

The Alaska Department of Environmental Conservation (ADEC) has evaluated the Teller supply and storage site and Brevig Spit extension site for closure. ADEC determined that this site meets the requirements for closure under Method 2 (18 AAC 75. 341 Tables B1 and B2, under 40 inch zone). At the Teller Supply and Storage area, no contamination was detected before or after the cleanup. At the Brevig Mission area, diesel range and residual range petroleum was detected under the grease buckets, and lead was detected under the vehicle batteries. The cleanup completely removed the petroleum-contaminated soil. After removal of the batteries, the highest concentration of lead detected was 309 mg/kg, which is below the Method 2 cleanup level of 400 mg/kg. Therefore, no further cleanup is required under Method 2.

An off-site landfill was constructed for the disposal of demolition debris and empty drums from the Teller supply and storage site and Brevig Spit extension site and from other sites in the Nome area. The landfill is located in Nome, Alaska at the FUDS Prison Site "A," (ADEC Permit #9332-BA007). Also, a debris cell was constructed at the City of Teller landfill for disposal of some of the waste.

DECLARATION

In accordance with the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Defense Environmental Restoration Program for Formerly Used Defense Sites, the U.S. Army Engineer District, Alaska, has completed all activities required for the selected remedy at the Teller Supply and Storage site and Brevig Spit Extension Site, Seward Peninsula, Alaska.

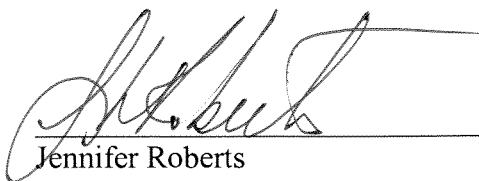
The accompanying site closure report supports the conclusion that all known primary sources of contamination have been removed and that all actions necessary to protect human health and the environment have been taken. No further action is required at this site.

This decision may be reviewed and modified in the future if new information becomes available which indicates the presence of contamination or exposure routes that may cause a risk to human health or the environment.



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Date 20 FEB 02



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Date Feb 20 2002