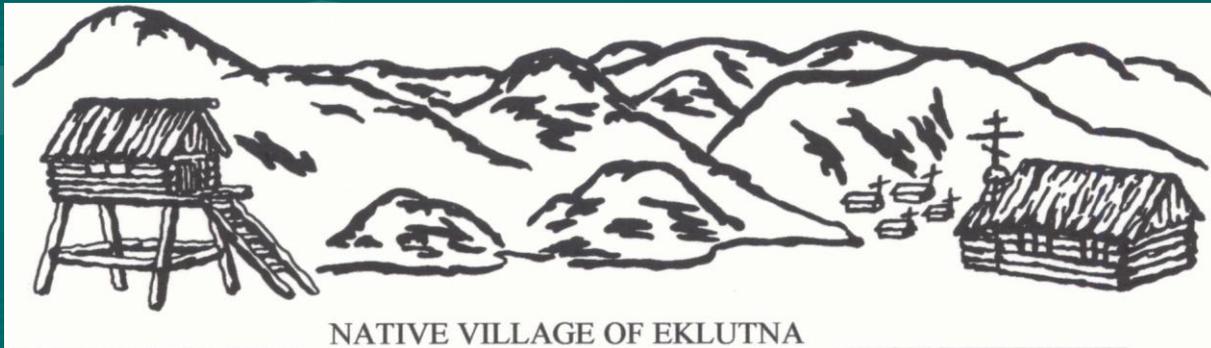


Native Village of Eklutna

Native American Lands Environmental Mitigation Program (NALEMP)

Eklutna Army Formerly Used Defense Site Remediation



The DoD used the Eklutna Army Site for housing, supply, vehicles maintenance, and storage from 1961 to 1971. The land is owned by Eklutna, Incorporated, and was conveyed under ANCSA. We use the area for subsistence hunting and gathering activities, kids camps, and to host the largest Pow Wow in the State.

With NALEMP, tribal personnel received HAZWOPER training and collected and removed over 90,000 pounds of debris scattered throughout the woods at the site. This included remains of 20 quonset hut frames and other structural debris, thousands of feet of 16 strand barbed wire fencing, barrels, scrap metal track “marsh mats”, over 10,000 lbs. of “mineral wool” layered with wire mesh and a wide range of other debris. NVE filled in entrapment hazards, such as old latrine pits, and leveled and sorted through berms and dumps to remove buried Army debris. Additionally, a berm up to 50 ft. high and 1,000 ft. long was leveled with heavy equipment, and 800,000 pounds of debris, mostly building rubble was hauled for disposal.

We addressed the Eklutna Army Site drum dump where 117 drums were excavated, tested, and disposed of. Contents included lead based paint, varnish, tar, tar gas, and solvents. NVE tested, excavated and disposed of 206 tons of contaminated soil from the site. Sampling was conducted at the extent of excavation and minimal soil exceeding clean-up standards for TCE was found, necessitating additional sampling.

Thousands of feet of 16 strand barbed wire fencing presented a hazard for villagers and a travel barrier for moose.



One of many full piles, mostly Quonset hut frames on NVE parking lot awaiting transport to recycling.





Hydrocarbon Barrels and
barbed wire for recycling.



Mounds of Army debris were extracted from dispersed locations in the woods surrounding the NVE Pow Wow grounds.



A fifty foot high berm was filled with Army Site debris.



The berm before leveling.



Heavy equipment was contracted, in addition to the NVE NALEMP tractor backhoe loader, to level the big berm, and sort and load debris.



800,000 pounds of rubble, etc. was hauled off from the berm.



Leveling out the berm with heavy equipment.

Drum dump site containing 117 hazardous drums



Drum Dump Site, before extraction. Drums contained lead based paint , roofing compounds, and solvents.



Some drums were banged up . Contents were assessed and condensed for containment.



Barrels with free product contained in overpacks for shipping and disposal.



206 tons of contaminated soil were removed for disposal.