



DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, ALASKA  
P.O. BOX 6898  
ELMENDORF AFB, ALASKA 99506-0898

REPLY TO  
ATTENTION OF:

August 1, 2007

Civil Works Management Branch

Ms. C. Jane Kava  
P.O. Box 154  
Savoonga, AK 99742

Dear Ms. Kava:

A copy of the Proposed Plan for the Northeast Cape Formerly Used Defense Site (FUDS) on St. Lawrence Island, dated July 2007, has been sent to your local Information Repository. This report presents the Corp's proposed remedial alternatives for cleaning up contaminants at this site. This Proposed Plan includes alternate cleanup levels that were calculated using specific results from the Remedial Investigations and the Risk Assessment.

The Corps is interested in hearing your comments regarding this plan. We held a Public Meeting to discuss the Proposed Plan on July 24 in Savoonga. We missed you there and I don't have a current e-mail address for you. The comment period for this report ends September 30.

The enclosed Fact Sheet summarizes the Proposed Plan.

If you have any questions, please contact me at (907) 753-2689, or by e-mail at [carey.c.cossaboom@poa02.usace.army.mil](mailto:carey.c.cossaboom@poa02.usace.army.mil).

Sincerely,

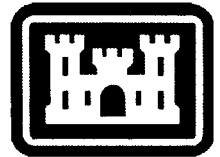
A handwritten signature in black ink, appearing to be "C. Cossaboom".

Carey Cossaboom  
Project Manager

Enclosures (2)

G:\PM-P\FUDS Program\Carey\Northeast Cape\JKava transmittal  
letter\_PP.doc

# FACT SHEET



United States Army  
Corps of Engineers  
Alaska District

## Proposed Plan Northeast Cape Air Force Station

St. Lawrence Island, Alaska  
FUDS# F10AK096903

July 2007

### INTRODUCTION

Northeast Cape is a former military installation located on St. Lawrence Island in the Bering Sea, 135 miles southwest of Nome, Alaska. The Air Force utilized the site between about 1954 and 1972 as a surveillance station and a White Alice Communications station. The U.S. Army Corps of Engineers (USACE) is responsible for implementing remedial activities at the Northeast Cape Formerly Used Defense Site (FUDS) under the authority of the Defense Environmental Restoration Program (DERP).



A series of remedial investigations were performed at the Northeast Cape site from the early 1990s until 2004 to identify and delineate contamination. Several removal actions were conducted between 1999 and 2005 which included demolition of the buildings, tramway and all other structures, removal of drums, other containerized wastes and miscellaneous debris, and excavation of polychlorinated biphenyl (PCB) contaminated soils. The runway, gravel roads, and concrete foundations of some structures remain intact.

USACE completed a Feasibility Study in March 2007 which summarized the historical sampling results for each site or area of concern (AOC) at the Northeast Cape Air Force Station, described the previous removal activities conducted at particular sites, and evaluated a range of alternatives according to the criteria prescribed by the Comprehensive Environmental Response, Compensation, and Liability Act.

A Proposed Plan which describes the preferred remedial alternatives is now available for public review. Final decisions on selection of the preferred remedy will be made after all comments submitted by the end of the comment period have been reviewed and considered. Changes to the preferred alternatives may be made if public comments or additional data indicate that such changes would result in more appropriate solutions. USACE will respond to all significant public comments in a Responsiveness Summary. After considering all comments, USACE will prepare a Decision Document to describe the final selected remedy.

PUBLIC COMMENT  
PERIOD

July 24 - August 31,  
2007

The Northeast Cape installation consists of 34 individual sites. A number of sites were grouped into AOCs in the Feasibility Study. The Proposed Plan describes the selected preferred alternative at each site, summarizes historic information, and provides a brief rationale for each decision.

The Proposed Plan does not identify a preferred alternative for the Site 7 Cargo Beach Road Landfill, which was evaluated in the Feasibility Study. A decision regarding the Site 7 Landfill will be made in the future after additional geophysical information regarding the extent of buried debris is gathered and evaluated.

### PREFERRED ALTERNATIVES

A range of alternatives was considered, including no further action, land use controls, natural attenuation, long term monitoring, phytoremediation, landfarming, thermal treatment, in-situ chemical oxidation, reactive walls, reactive matting, constructed wetlands, and excavation and off-site disposal.

The Proposed Plan recommends the following actions at each site or group of sites.

*Sites 1, 2, 5, 12, 14, 16, 17, 18, 20, 21, 22, 23, 24, 25, 26, 33, and 34.* No further action.

*AOC A Fuel Pumphouse/Pipeline (Sites 3, 4).* Excavation and disposal of petroleum contaminated soils above risk-based cleanup levels.

*AOC B Cargo Beach Road Drum Field (Site 6).* Excavation and disposal of petroleum contaminated soils above risk-based cleanup levels.

*AOC C Housing and Operations Landfill (Site 9).* Land use controls, five-year reviews and long term monitoring.

Point of Contact:  
Mr. Carey Cossaboom  
Project Manager  
P.O. Box 6898  
(PM-C-FUDS)  
Elmendorf AFB,  
AK 99506

(907) 753-2689 ph  
(907) 753-5626 fax  
Email:

Carey.C.Cossaboom@  
poa02.usace.army.mil

