

Northeast Cape Formerly Used Defense Site (FUDS) Restoration Advisory Board (RAB) Meeting

Valerie Palmer,
FUDS Project Manager

Andrea Elconin,
NALEMP Project Manager

January 15, 2014



US Army Corps of Engineers
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FUDS Building and Preserving Alaska's Future



AGENDA

- Welcome/Introductions 1:00 pm
- Old Business 1:15 pm
- Northeast Cape FUDS Project Update 1:30 pm
 - ▶ 2013 Completed Work
 - ▶ 5 Year Review
 - ▶ 2014 Look-ahead
- NVS NALEMP Project Update 2:45 pm
- Wrap Up 3:00 pm
- Adjournment 3:05 pm



Review of Meeting Minutes

- Additional copies available



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Review of Action Items

1. Submittal of comments on the planned monitoring activities for NE Cape.
2. Bristol to inform corporations and communities as to whether they are open to selling equipment after field work is complete.
3. Possible site visit for community representatives.



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Review of Action Items (con't)

4. Ron Scrudato to recirculate 2012 paper.
5. Pursue additional TAPP grant funds.
6. George to send list of participants to Valerie.
7. Ron Scrudato and ADEC to discuss detection limits of PCBs and report back to the RAB.



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Submitted Reports

None since June 2013 RAB.



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2013 Field Season Tasks

Removal and disposal of dangerous debris from
tundra areas



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2013 Field Season Tasks

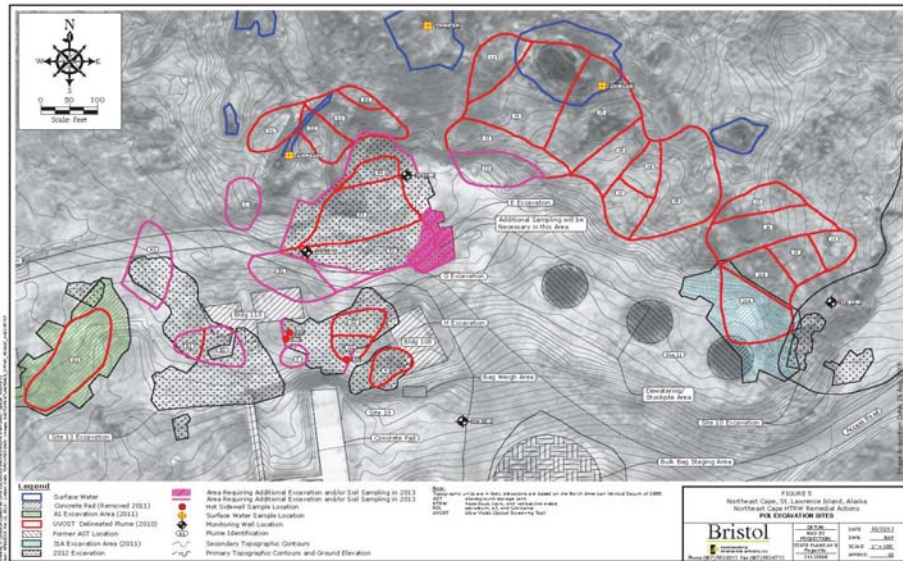
Excavation and disposal of petroleum-contaminated
soils at the Main Operations Complex (MOC) Sites



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2013 Field Season Tasks

Excavation and disposal of PCB-contaminated soils from Site 13 (Heat and Power Plant)



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2013 Field Season Tasks

Excavation and disposal of PCB-contaminated soils
from Site 31 (White Alice Communications Station)



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2013 Field Season Tasks

Excavation and disposal of arsenic-contaminated soil
from Site 21 Wastewater Treatment Tank



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2013 Field Season Tasks

Excavation and disposal of sediment at Site 28



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2013 Field Season Tasks

Excavation and disposal of drums and contaminated soil at Site 10



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2013 Field Season Tasks

Continued MNA of groundwater from monitoring wells in the vicinity of the MOC



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2013 Field Season Tasks

Soil sampling for POL at the Bristol refueling area (ISO tanks) after the tanks were removed



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Road Sampling

- The road between the MOC and Cargo beach was sampled after a community member reported “drain oil” was applied to the road bed for dust suppression.
- Road was sampled in 4 locations (between Cargo Beach and Site 6, between the airstrip and Site 8, between Site 8 and the MOC, and between the MOC and Site 31)
- All sample results were below cleanup levels



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Suspect Pipeline Break Sampling

- A community member reported observing a break in the former pipeline that ran between Cargo Beach and the MOC.
- This location was found and sampled for fuel contamination.
- All sample results were below cleanup levels.



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2013 Field Season Tasks

Off-island removal of soil supersacks



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5-Year Review

- Review began this summer
- Jacobs Engineering conducted a site visit in September



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5-Year Review

- Opportunity for public input (questionnaires and interviews)
- Final Report will be available late summer 2014



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2014 Look-ahead

- 5 Year Review Report
- FY14 contract has been awarded to Bristol
 - ▶ Additional soil removal at the MOC
 - ▶ Additional Site 21 work
 - ▶ Groundwater sampling and additional well installation
 - ▶ Additional debris removal



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Questions?



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14. 7. 2003

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Native Village of Savoonga NALEMP

- FY12 Cooperative Agreement
 - ▶ Building demolition, debris removal and soil/water sampling summer 2012
 - ▶ Remaining waste removed summer 2013
 - ▶ Cost \$550,461
 - ▶ Ends January 31, 2014



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Native Village of Savoonga NALEMP

- FY13 Cooperative Agreement
 - ▶ Awarded September 24, 2013 – too late for field work
 - ▶ Remove lead-based paint and asbestos, and re-paint 3 cabins at Native Village of Northeast Cape (NVNC)
 - ▶ Remove contaminated soil and sediment from NVNC based on FY12 sampling results
 - ▶ Sipenpak Camp not eligible for NALEMP
 - ▶ Cost \$642,485
 - ▶ Ends July 31, 2015



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Soil Sample Location 12NVNCSL06 Collected from Debris Pile Location #13



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[illegible]

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A large pile of weathered wooden planks and debris is scattered across a grassy field. In the background, a small, dilapidated building stands near the ocean under a cloudy sky.



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September 2012 View of NVNC following debris removal activities



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Questions?

