

**Former Adak Naval Air Facility  
Navy Environmental Restoration Program  
Program Summaries  
Prepared for the October 10, 2012 Adak RAB Meeting**

**MUNITIONS UPDATE**

1. Operable Unit B-1

Mount Moffett Sites (AOCs MM-10E, MM-10F, MM-10G and MM-10H)

The After Action Report for the Naval Ordnance Safety and Security Activity and the Department of Defense Explosives Safety Board has been finalized. The Regulatory Close Out Report for the EPA and ADEC has been finalized. The next phase in the close-out of OU B-1 is the Remedial Action Completion Report or RACR. This document is part of the CERCLA (or Superfund) process and will be used to de-list OU B-1 from active remediation under CERCLA. This document is intended to be finalized in mid-2013.

2. Operable Unit B-2

Remedial Investigation/Feasibility Study (various AOCs)

The OU B-2 Remedial Investigation / Feasibility Study report was finalized in May and has been posted to the Adak Update website and placed in the Repository on-island.

The next step in the CERCLA process is the preparation of a Proposed Plan and the associated Public Meeting. The Public Meeting, including a detailed discussion of the Proposed Plan, follows this meeting.

Non-Time Critical Removal Action

As a component of the remedy in OU B-2, a Non-Time Critical Removal Action is planned for 3 of the 5 Remedial Action Areas in Operable Unit B-2. The field work will be conducted in 2013 and 2014. As these are integral components of the Proposed Plan, the remedial activities associated with the Non-Time Critical Removal Action will be presented in the Public Meeting.

As part of the OU B-2 remedial activities, the Navy contracted a wetland delineation; a threatened and endangered species survey, and a historical/cultural survey to support the future remedial actions for OUB-2. The reports are nearly complete. Important points are that minimal wetlands disturbance is anticipated with standard Best Management Practices determined to be adequate for wetlands protection and Clean Water Act compliance, a No Effects determination is under development for threatened and endangered species, and a cultural resources protection plan is being developed as part of the Non Time Critical Removal Action work plans.

The EOD Mobile Unit 11 (Det NW Whidbey Island) performed their annual Andrew Lake Seawall sweep in August.

**Former Adak Naval Air Facility  
Navy Environmental Restoration Program  
Program Summaries  
Prepared for the October 10, 2012 Adak RAB Meeting  
PETROLEUM SITES UPDATE**

1. Free-Product Recovery

This project involves removing free-product at the SWMU 62 site including boom placement and maintenance at surface water body locations near SWMU 62. Currently, the free product recovery program is scoped and contracted to continue through September 2013.

2. Area 303

The Final Decision Document was signed in April, monitoring wells and free product removal (FPR) wells installed this past field season. We are currently in the process of awarding a contract for the first monitoring / FPR event that will occur early this Spring.

3. Building T-1451 / East Canal

Work at this site was completed this summer; the after Action Report will be published early spring, and the first monitoring event should commence this spring in conjunction with the Area 303 field work.

**Former Adak Naval Air Facility  
Navy Environmental Restoration Program  
Program Summaries  
Prepared for the October 10, 2012 Adak RAB Meeting  
ANNUAL LONG TERM MONITORING UPDATE**

1. Groundwater Monitoring

The 2012 field season work was completed in August and September 2012. This work included the annual groundwater monitoring performed concurrently with the annual IC monitoring.

A report documenting the results of the sampling and IC inspections will be generated when the laboratory data is received. The final reports should be available in summer 2013.

This is an on-going, annual project.

2. Marine Monitoring

This program is on an every other (odd) year schedule. The next sampling event is currently planned for summer 2013.

**Former Adak Naval Air Facility  
Navy Environmental Restoration Program  
Program Summaries  
Prepared for the October 10, 2012 Adak RAB Meeting  
INSTITUTIONAL CONTROLS UPDATE**

1. Institutional Controls / Landfill Repairs

There were no Institutional Controls / Landfill Repairs performed in 2012. An institutional control inspection was completed as part of the annual monitoring program in September 2012. A report documenting the findings is currently being generated. Findings were consistent with those identified during the 2011 IC inspections.

2. Comprehensive Monitoring Plan

The Navy completed a major format restructuring to the CMP in 2012. This update brings the CMP into compliance with the DoD's Uniform Federal Policy for Quality Assurance Project Plans (UFP-QAPP). After 2012, the CMP updates will be minor and mainly focus on monitoring changes only. A copy of the updated CMP (revision 5) will be placed in the information repository at the City of Adak office.

3. Excavation Permits

The following five excavation notifications were received since the last RAB meeting:

- April 2012 – Ahtna Engineering Service for performance of excavation and test pits to locate and remove potential contamination sources near the Former Power Plan, Building T-1451.
- April 2012 - URS for performance of biological, wetland and cultural surveys at 11 OU B2.
- May 2012 - Northern Management for performance of excavation of test holes for the installation of an antenna array for the University of Alaska Fairbanks.
- July 2012 - Northern Management for installation of 64 antenna bases and 126 helical anchors for antenna array installation for the University of Alaska Fairbanks.
- August 2012 – Adak Telephone Utility for installation of an underground fiber optic cable service from Kuluk Housing to the south end of the Contractor's Camp Area

4. Munitions Recoveries

During their seawall sweep work in August/September 2012, EOD Det NW found approximately 30 ordnance related items.

A mortar tail piece was recovered by the EOD unit on September 26<sup>th</sup> south of Expedition Harbor.

**Former Adak Naval Air Facility  
Navy Environmental Restoration Program  
Program Summaries  
Prepared for the October 10, 2012 Adak RAB Meeting**

Three 250 lb bombs were found by the City in the road to the water plant in January. One was destroyed by Joint Base Elmendorf Richardson (JBER) in February. The remaining two were destroyed by JBER in June. A scan of the area for strong metallic signatures (possibly indicating additional bombs) was conducted using handheld magnetometers with no strong signatures identified.

5. IC Education / Awareness Activities

The Navy continues to solicit feedback quarterly from approximately 10 on-island businesses (including the new fish plant), representatives, and local government representatives on IC needs. IC materials are mailed up as requested.