



FINAL ADAK Restoration Advisory Board (RAB) Meeting Minutes

April 7, 2010

1. Meeting Location

The meeting was held via teleconference with participants calling in from the Reeve's High School Conference Room on Adak, the Alaska Department of Environmental Conservation (ADEC) office in Anchorage, Region 10 EPA in Seattle, Washington, NAVFAC Northwest in Silverdale, WA, and several other locations. The following people attended:

Name	Affiliation	Location
Esther Bennett	RAB member (community co-chair)	Adak, AK
Elary Gromoff	Aleut Corporation	Anchorage, AK
Rhonda Kelly	Community member	Adak, AK
Agafon Krukoff	RAB member	Adak, AK
Ed McNall	RAB member	Adak, AK
Chuck Mohn	RAB member	Adak, AK
Lyle Ricker	Community member	Adak, AK
Elaine Smiloff	Adak Harbormaster	Adak, AK
Tom Spitler	RAB member	Adak, AK
Jack Stewart	RAB member	Adak, AK
Travis Wixom	Adak Peace Officer	Adak, AK
Chris Cora	*RAB member (EPA)	Seattle, WA
Guy Warren	*RAB member (ADEC)	Anchorage, AK
Mark Wicklein	*RAB member (Navy Co-Chair)	Silverdale, WA
Dina Ginn	Navy Program Manager	Silverdale, WA
Grady May	Navy RPM	Silverdale, WA
Justin Peach	Navy RPM	Silverdale, WA
Aaron Vernik	Navy RPM	Silverdale, WA
JoAnn Grady	Grady & Associates	Juneau, AK
Annette Franzen	Sealaska	Poulsbo, WA
Bill Rohrer	URS	Olympia, WA
Tom Abbott	URS	Seattle, WA
Jennifer Allen	URS	Northport, WA
Denyne McDonald	URS	Cle Elum, WA

*non-voting RAB member

2. Welcome and Opening Remarks

Community co-chair Ms. Esther Bennett and Navy co-chair Mark Wicklein called the meeting to order at approximately 6:05 p.m. (Adak time) and introductions were made. Six community RAB members attended (quorum present). Several interested community members joined the meeting on Adak, as well as Mr. Elary Gromoff with the Aleut Corporation in Anchorage. Mr. Gromoff is a former member of the RAB and stated he would like to become an active member again, which met with no objections. A formal vote was not conducted (see New Action Items).

Mr. Wicklein asked if Ms. Bennett would like to lead the agenda but she deferred. Mr. Wicklein began by reviewing the agenda and asking for changes or additions. No changes were proposed and the discussion moved forward to the action items, as follows.

1. The well behind Mr. Ed McNall's house will be identified by the Navy and a determination will be made on what to do with the well.

Action taken: Navy has identified the well and it will be decommissioned (removed) during the 2010 field season.

2. The Navy committed to talk with the agencies regarding involvement with the landfill remedy protectiveness. **Action taken:** Completed

3. A new supply of flyers will be sent by the Navy, if they are available. Mr. Wicklein will discuss distribution with Mr. Bennett (potential locations include the Police Department, FWS office in season, and the housing office).

Action taken: Mr. Justin Peach reviewed the educational materials available on Adak while he was on the island at the end of March, 2010. The Navy will provide additional copies for all information which was determined to be current. A scope of work for the creation of new materials (including posters and hiking trail maps) is pending issue by the Navy. The outdated "555" prefix will be replaced by standard directions to call 911.

4. Mr. Wicklein will discuss with Mr. Tom Spitler his potential involvement with educational activities before he leaves the island.

Action taken: Mr. Wicklein and Mr. Spitler did not discuss educational activities but the Navy is committed to creating a more focused program to meet with island residents more frequently.

5. Future agendas will be revised to include Action Item Review and Community Comments sections. **Action taken:** Completed

6. URS will post the meeting minutes on the Adak update web site.

Action taken: Completed. URS posts meeting minutes on www.Adakupdate.com after they are approved by the RAB.

3. Approval of Minutes

Mr. Wicklein called for an approval of the October 14, 2009 minutes. Those present discussed the minutes including a review of action items. A motion was made by Justin Peach, seconded by Aaron Vernik and the six voting RAB members at the meeting approved the minutes with discussed changes. Changes included two typographical errors and the addition of Mr. Ed McNall to the meeting attendance.

4. Program Summaries

Navy presented the Environmental Restoration Program Summaries, which included updates on Munitions, Petroleum Sites, Long Term Monitoring, and Institutional Controls. The following summarizes the information presented and provided in packets mailed to all listed stakeholders before the meeting.

MUNITIONS UPDATE

1. Mr. Mark Wicklein presented the update for Operable Unit B-1

Lake Jean (Area of Concern [AOC] LJ-01)

Munitions clearance at LJ-01. Field work for this project was completed in 2008 and the after action report was provided to the regulators in March 2010. They are performing a final review and the report should be completed by the end of April.

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

Munitions investigation and clearance at Mount Moffett sites MM10E, MM-10F, MM-10G and MM-10H. Field work was performed at these AOCs in 2008 and 2009. An after action report has been prepared documenting this work. This report will be provided to the regulators in April.

The final after action report for the 2008 and 2009 field seasons should be complete before the next RAB meeting. The need for further clearance work will be decided once the report has been reviewed. A meeting is scheduled for June with the Navy and regulators.

At a minimum, the contractor (EODT) will be on-island in June 2010 performing erosion control assessment, erosion control repairs and other site restoration work, as required. An estimated 6 to 10 people will be on-island for this work.

2. Operable Unit B-2

Rifle Grenade Range (AOC RG-01)

Munitions non-time critical removal action at RG-01. Field work for this project was completed in 2008 and the after action report was provided to the regulators in March 2010. They are performing a final review and the report should be completed in April.

Remedial Investigation\Feasibility Study (various AOCs)

Field work associated with a supplemental remedial investigation (RI) was completed for 24 OUB-2 AOCs in 2008. The draft final RI has been completed.

A draft FS (without the marine portion of the Andrew Lake Seawall (AOC ALSW-01) will be distributed to the regulators in April 2010.

The Navy is performing an alternatives feasibility analysis for the marine portion of AOC ALSW-01. A report of this work will be distributed to the regulators in August 2010. After comment resolution, the OUB-2 RI\FS will be completed (early in 2011).

PETROLEUM SITES UPDATE

Mr. Grady May presented the Petroleum Sites Update.

1. Free-Product Recovery

This project involves removing free-product at the South of Runway 18-36 and SWMU 62 sites. Currently, the free product recovery program is performed monthly and will continue beyond 2010.

2. Pipeline Decommissioning and Excavation

Fieldwork for this project was completed in September 2009. Approximately 9 miles of pipeline were decommissioned through cleaning and grouting.

The Final report documenting decommissioning activities was sent out in late March 2010.

3. Area 303

The Navy is in the process of amending the focused feasibility study (FFS) report for this site. Discussions are on-going between ADEC and the Navy concerning the preferred remedy.

URS will be conducting soil vapor sampling in support of the FFS addendum this summer.

A proposed plan will be developed upon agreement between the Navy and ADEC on the site approach.

4. Sites T-1451 and SWMU 61

During the 2009 field season, additional data associated with T-1451 and SWMU 61 was collected to further define conditions at these sites.

The Navy extended alternative analysis for these two sites. The draft Engineering Evaluation\Cost Analyses (EE/CAs) for these sites have been sent to the State and TAC for their review. The Navy expects to issue an Action Memorandum in the fall of 2010 which will outline strategies for remediation.

5. Antenna Field and Other Sites

URS will be conducting field work to characterize the Antenna Field, SA 79, SWMU 61 and three pipeline sites starting in early June 2010 and finishing in late July 2010.

ANNUAL LONG TERM MONITORING UPDATE

Mr. Aaron Vernik presented the Long Term Monitoring Update.

1. Groundwater Monitoring

The 2009 field season work was completed in September 2009. This work included the annual groundwater monitoring (performed concurrently with the annual IC monitoring). Additional data was collected adjacent to East canal to further characterize conditions in this area.

The Draft 2009 Groundwater Monitoring Report is currently being reviewed by the Regulators. It is anticipated that comments will be received back in May, then a response to comment document will be generated and when all comments are addressed to the agreement of the EPA and ADEC, the report will be finalized.

This is an on-going, annual project.

2. Marine Monitoring

The 2009 field season work was completed in June 2009. Sealaska was the contractor and a field team from URS conducted the work.

This project sampled rock sole and blue mussels in Kuluk Bay and Sweeper Cove for polychlorinated biphenyl (PCB) concentrations. This work was done to provide data and to evaluate if updates are necessary on consumption restrictions. The final marine monitoring report has been completed. An updated fact sheet is in the process of being prepared and will be available by the end of April.

Mr. Tom Abbott presented the results of the monitoring to the RAB. It is recommended that the consumption advisory for fish and shellfish in Sweeper Cove, as well as the advisory for fish in Kuluk Bay, be continued. There is currently no advisory in place for shellfish in Kuluk Bay, and it is recommended that the advisory should not be reinstated at this time. These recommendations are based on the PCB concentrations being above or below the action levels that were established for the protection of human health.

Mr. Abbott acknowledged Mr. Rod Whitehead, who has reliably assisted with the safe and efficient performance of the marine monitoring task using his boat on Adak.

A community member asked about the establishment of the action levels for PCB concentrations in fish and shellfish. Mr. Abbott responded that the action levels are based on a human health risk assessment, with the level set such that a risk of one case of cancer in 10,000 people for subsistence fishing is not exceeded.

A community member asked whether other sites on the island, such as Finger Bay, are monitored for PCBs in fish and shellfish. Mr. Abbott and Mr. Guy Warren from ADEC responded. Fish and shellfish from other locations were monitored initially. As a result of initial monitoring, areas to receive ongoing monitoring were identified, including Sweeper Cove and Kuluk Bay. In addition to exceeding action levels, these areas were also downstream of historical PCB releases. It is expected that concentrations will trend downward over time, and biannual monitoring will continue as long as action levels are exceeded and consumption advisories are in effect.

The marine monitoring is currently scheduled for every other (odd) year so the next sampling events will be planned for 2011 and 2013.

INSTITUTIONAL CONTROLS UPDATE

Mr. Justin Peach presented the Institutional Controls Update.

1. Institutional Controls / Landfill Repairs

The Navy completed a contract action to TetraTech for repairs to the Institutional/Engineering Controls and to address landfill erosion. The Work Plan detailing the repairs is being finalized based on observations from a site visit in late March.

The original scope of work was based on the 2008 site inspection, and then was modified based on the 2009 inspections. It is anticipated that very little additional erosion has occurred between the 2008 inspection and 2009 inspection.

TetraTech will be performing the work. The barge with equipment is anticipated to arrive at Adak around May 22. The work crew will include 5 additional personnel. The duration of field work is on the order of 12 weeks between June and August.

2. Comprehensive Monitoring Plan

The Navy completed a contract action to update the Comprehensive Monitoring Plan (CMP). The Draft CMP has been reviewed by the Regulators. The Navy is currently preparing a response to comment document to address the comments. Anticipate the report going final some time later this summer, in time for the fall sampling event.

3. Excavation Permits

Two excavation notifications have been received with permits issued since last RAB meeting.

February 26, 2010 – Windy City Cellular – Primarily Ground Lain Fiber Optic Cable - Tacan Hill to White Alice Mountain

February 26, 2010 – Windy City Cellular – Adak Telephone Building north of school, Post Office, Town Hall

An additional upcoming project which needs to be permitted is the construction of berms in the Roberts Housing area (to contain dredging spoils).

4. Munitions Recoveries

36 blasting caps were found near Helmet Creek on January 25. EOD from Fort Richardson mobilized to Adak on February 5. The blasting caps were destroyed on February 6.

5. IC Education / Awareness Activities

A meeting was held with Project Team on March 23 at EPA Seattle to discuss ICs related to OU B-2 specifically, and the island in general.

Mr. Peach expressed his appreciation for everyone on Adak who met with him during his recent visit. As previously noted, educational materials are in the process of a comprehensive update based on the meetings and survey of current materials.

RAB members discussed concerns regarding the reporting, notification, interim control and response to the blasting caps discovery in January. Ms. Dina Ginn stated that the Navy is following up with Fort Richardson to improve responsiveness. The response procedure identified in the Adak Comprehensive Monitoring Plan is still accurate and up-to-date. Anyone who finds suspected munitions needs to call 9-1-1. Mr. Peach will coordinate with Mr. Travis Wixom, the new peace officer, to write an on-island response and interim control protocol. The “866” number for reporting suspected munitions to the Navy forwards to Justin Peach’s desk telephone in Silverdale, WA.

Mr. Ed McNall asked whether another comprehensive munitions sweep is needed, since items have been discovered in areas previously swept. Mr. Tom Spitler discussed his involvement in the previous sweeps. He described how new munitions can still be found due to erosion (as in Helmet Creek) and the limitations of the detection equipment, which is why the public, and especially children, must continue to be educated not to touch or move newly exposed items.

Mr. Lyle Ricker stated that given a service order, Adak Telephone can route old numbers such as the “555” number to 9-1-1.

5. Adakupdate.com Web Site

Mr. Vernik stated that the Navy will be rolling out a new appearance and functionality for the web site www.adakupdate.com. URS maintains the content on the web site. Mr. Bill Rohrer and Ms. Delyne McDonald discussed the enhancements to be made. The home page and second level screens have a new graphic appearance and easier navigation to important information. Readability of content on the site will be improved overall. More content and updated information will be available. A major new function is the "Stay Informed" sign-up box. Through this function, anyone may subscribe or unsubscribe on the RAB stakeholder distribution list. Individuals may indicate whether they prefer to receive information via email or regular mail, and all stakeholders can make changes to their email or mailing address through this function on the web site.

Mr. Agafon Krukoff suggested that rather than mailing a package (unless requested), RAB materials could be emailed or a link provided to the web site where meeting materials are posted prior to the RAB meetings. URS will work toward this objective in consultation with the Navy.

Ms. Esther Bennett requested the Navy provide a fact sheet about using the new web site (see New Action Items).

6. Community Questions, Comments and Concerns

Mr. Wicklein requested an open discussion to cover any other community questions, comments or concerns on issues not already covered.

Ms. Esther Bennett commented that community education seems to be improving, and that it was valuable for the Navy to visit Adak with a specific agenda to address institutional controls and educational awareness.

Mr. Wicklein asked Mr. Krukoff to describe the role of the Adak Community Development Corporation (ACDC), for the understanding of those attending the meeting. Mr. Krukoff described the organization as having a focus on fisheries development, in particular, promoting infrastructure including the small boat harbor and exploring the potential for a processing facility. A five-member board was elected by the community, which hired Mr. Krukoff to assist with administration.

Mr. Wicklein acknowledged the new community members attending the RAB meeting, as the meeting was improved by their involvement.

Discussion included a review of the upcoming field season headcount for Navy work. Mr. Wicklein agreed to send Mr. Krukoff a memo with the estimated headcount and schedule (see New Action Items).

The telephone connection was lost with Adak at this point in the meeting.

Mr. Wicklein noted he will probably coordinate with EODT (OUB-1 Remedial Action) to prepare a presentation to the October RAB regarding work they have accomplished on Adak during the last two seasons.

Mr. Warren noted that it appears the RAB meetings are overlapping with the Adak City Council meetings, and questioned whether this was intentional or whether the RAB should be scheduled on another evening. Mr. Wicklein agreed to coordinate with Mr. Krukoff, and Ms. JoAnn Grady offered to discuss the meeting time with Ms. Bennett.

7. Review New Action Items

1. Mr. Justin Peach will coordinate with Mr. Travis Wixom regarding an updated protocol for on-island and off-island response to suspected munitions findings.
2. Mr. Aaron Vernik will provide a fact sheet about using the new www.adakupdate.com web site.
3. Mr. Mark Wicklein will send Mr. Krukoff an email message regarding the number of contractor employees and their schedule for the 2010 field season.
4. Ms. JoAnn Grady will check with Ms. Bennett regarding the scheduling of RAB and city council meetings.
5. Navy will add an agenda item for the October meeting to present potential new community RAB members and vote on their membership (including Mr. Elary Gromoff).
6. URS will post the meeting minutes on the Adak update web site.
7. Mr. Wicklein will determine if a change in meeting date or time is necessary to possible Adak City Council meeting conflicts.

12. Preliminary Agenda for Next Meeting

Mark Wicklein suggested following the existing process by e-mailing the proposed agenda to the RAB a month before the next RAB meeting. The proposed agenda would be jointly developed by Esther Bennett and Mark Wicklein. Interested RAB members could then e-mail or call their comments in to Mark Wicklein and/or Esther Bennett, and refinements to the agenda could be made accordingly. A RAB agenda package will be sent out about two weeks prior to the next RAB meeting.

13. Set Date for Next RAB and Adjourn

Mark Wicklein and others discussed that the next scheduled RAB meeting will convene on Adak on Wednesday, October 13, 2010. The meeting was adjourned at 8:00PM, Adak time.

Attachment A

Current RAB Membership – as of April 2010

Name	Affiliation	Location	Voting Member
Esther Bennett	RAB member (community co-chair)	Adak, AK	1
Char Gisvold	RAB member	Unalaska, AK	2
Mary Grisco	RAB member	Anchorage, AK	3
Carrie Johnson	RAB member	Anchorage, AK	4
Agafon Krukoff	RAB member	Anchorage, AK	5
Ed McNall	RAB member	Adak, AK	6
Mike Mitchell	RAB member	Anchorage, AK	7
Chuck Mohn	RAB member	Adak, AK	8
Rex Poe	RAB member	Adak, AK	9
Melvin Smith	RAB member	Anchorage, AK	10
Tom Spittler	RAB member	Adak, AK	11
Jack Stewart	RAB member	Adak, AK	12
Will Tillion	RAB member	Adak, AK	13
Vince Tutiakoff	RAB member	Adak, AK	14
Cathy Villa	RAB member	Anchorage, AK	15
Guy Warren	*RAB member (ADEC)	Anchorage, AK	
Chris Cora	*RAB member (EPA)	Seattle, WA	
Mark Wicklein	*RAB member (Navy Co-Chair)	Silverdale, WA	

* Non-voting member

A quorum to take action will consist of 1/3 of the community RAB members.

Action items will be reviewed and approved by a 2/3 vote of RAB community members participating in the meeting.

Additional members may be added to the RAB by a quorum present and a 2/3-majority vote of present RAB community members.