

6/28/01

Dear RAB Members:

Enclosed please find a copy of the minutes of the June 20, 2001, RAB meeting.
If you have any questions or concerns please contact me at (401)841-7714.

Very truly yours,


Michele Imbriglio
RAB Secretary

Copy to: (w/enc)

Dr. D.K. Abbass

Ms. Barbara Barrow, Esq.

Mr. John R. Bernardo, III, Esq.

Ms. Mary A. Blake

Dr. David W. Brown

Mr. Richard D. Coogan

Mr. Paul A. Cormier

Mr. Thurston Gray

Mr. Byron Hall

Ms. Susan Hester

Mr. Eugene Love

Ms. Elizabeth Mathinos

Mr. Manuel Marques

Mr. Thomas McGrath

Mr. Ed Moitoza via email w/o enclosures

Mr. James E. Myers

Mr. Howard L. Porter

Mr. Emmet E. Turley

Mr. John Vitkevich

Ms. Claudette Weissinger

Ms. Mary Philcox

Mr. David Egan

Mr. Paul Kulpa, RIDEM

Ms. Kimberlee Keckler, EPA

CAPT R. A. Cooper, NAVSTA

CDR R. L. Freitag, NAVSTA

CDR D. Burnes, NAVSTA
CAPT Jon Wyman, Retired
Hon. Paul W. Crowley
Hon. June Gibbs
Mr. Joseph McEnness
Mr. Paul Russell
Mr. John Torgan
Mr. Jim Shafer
ATSDR
Mr. Gregg Tracey, SAIC
Councilman Dennis McCoy
Dr. David Kim
Mr. Brian Bishop
Brother Joseph
Newport Public Library
Middletown Free Library
Portsmouth Free Public Library
Mr. Bob Jones, Groton
Mr. David Sanders, NAVSTA
Mr. David Dorocz, NAVSTA
Ms. Melissa Griffin, NAVSTA
Ms. Shannon Behr, NAVSTA
Mr. Rick Machado, NUWC
Ms. Pam Harting-Barrat, EPA
Ms. Jennifer Stump, Gannett Fleming
Mr. Tim Prior, USF&WS
Mr. Ken Finkelstein, NOAA
Ms. Diane Baxter, TtNUS, Wilmington
Mr. Matt Weaver, Green Light Foundation
Dr. Robert Quigley
Mr. Robert Gilstein
Ms. Amrita Roy
Ms. Virginia Lee
Ms. Arlene Kalewski
Ms. Kelly Woodward
Mr. & Mrs. Raymond Sergerson

**NAVAL STATION NEWPORT
RESTORATION ADVISORY BOARD MEETING
June 20, 2001**

MINUTES

On Wednesday, June 20, 2001, the NAVSTA Newport Restoration Advisory Board (RAB) gathered at the Officer's Club for its monthly meeting. The meeting began at 7:00pm and ended at 8:30pm. David Dorocz opened the meeting and welcomed the group.

In attendance were Thomas McGrath, Edward Moitoza, Mary Blake, Howard Porter, Barbara Barrow, Claudette Weissinger, Kathy Abbass, Manuel Marques, Emmet Turley, Susan Hester, Greg Kohlweiss NAVSTA PAO, Kymberlee Keckler USEPA, Paul Kulpa RIDEM, Thurston Gray, James Shafer EFANORTHEAST, CDR D. Burnes NAVSTA, Melissa Griffin NAVSTA, Shannon Behr NAVSTA, David Dorocz NAVSTA.

MEETING MINUTES

Barbara Barrow asked Dan Sullivan, Foster Wheeler Environmental, during his presentation at the May meeting whether or not there were buoys marking the dredge area at McAllister Point. Dan advised (at the May meeting) there are no buoys marking the dredge area. Barbara feels the area should be marked to prevent boaters from entering the area.

Barbara Barrow sent a formal letter. Her letter and the NAVSTA response are attached. See Enclosure (1).

ACTIVITY UPDATE-James Shafer

Jim Shafer advised that the activity update has not changed over the last several months. Focus of work is on the McAllister Point Landfill dredge project. See Enclosure (2).

Old Fire Fighter Training Area-the Feasibility Study has been issued and comments are being received and reviewed.

Melville North Landfill-still waiting to hear from RIDEM on whether or not they concur with the findings of the Closure Report.

Gould Island-the next step under the IR program is to draft a remedial investigation work plan in January 2003.

Derecktor Shipyard-a revised closeout report for the onshore area was completed. Comments are still being received and reviewed. Emmet Turley asked for the status of the proposed LNG facility. CDR Burns advised it is still in the planning stage and is currently with the Assistant Secretary of the Navy for his approval to move forward with negotiations. If approved hope to begin construction this summer.

NUSC Disposal Area-next step is a draft site inspection report in March 2003.

Coddington Cove Rubble Fill- next step is a draft site inspection report in June 2004.

Tank Farms 1,2 & 3-next step is a draft SI work plan in February 2004.

Tank Farm 5-groundwater (GW) samples will be taken at two of the tanks (53 and 56). Data results are due in July 2001. If samples are clean a no further action order for the groundwater should be issued.

NAVY SPONSORED RAB TRAINING DENVER, CO MAY 18-20-Dave Dorocz and Kathy Abbass

Dave Dorocz and Kathy Abbass attended the RAB Training in Denver CO on May 18-20. Dave attended as Navy Co-Chair and Kathy attended on behalf of Barbara Barrow as Community Co-Chair.

Kathy and Dave attended different presentations in order to gather as much information as possible to bring back to the Newport RAB. See Enclosures (3&4).

Kathy stressed that the training was not what she had expected, as there was little opportunity to interact and find about the internal operations of other RABs. It was more a technical information meeting very similar to our monthly RAB meetings. Kathy came away with a few recommendations and lessons learned. Kathy has graciously provided a written report. See Enclosure (4). However some highlights are as follows;

- "Begin with an ending in mind".

- Navy "Clean Manual" should be available to RAB. Note: This manual is on file at Naval Station Newport. Anyone wishing to view it should contact Michele Imbriglio at 841-7714.

- Presentations should be videotaped and broadcast on cable TV.

- Reports should be sent to the libraries on CD
- RAB meeting notices could be sent out in utility bills

Kathy and Dave brought back have conference manuals from the training. Anyone who would like to take a look at them can contact either Kathy or Dave.

COMMITTEE REPORTS FROM COMMUNITY MEMBERS

Project Committee-Emmet Turley Committee Chair: Emmett has provided information about habitat restoration in Rhode Island. See Enclosure (5).

Planning Committee-Tom McGrath Committee Chair: Tom will work to schedule speakers for the RAB to provide education about the Bay over the past 20 years. He may schedule two speakers to make presentations to the RAB prior to the start of the 7:00pm meeting. This will most likely be in September. Planning Committee had brought up the question of making the RAB meetings quarterly however, for a number of reasons, the consensus is that meetings should remain monthly. Planning Committee also asked about having the minutes emailed to RAB members. Members interested in receiving their minutes by email were instructed to write their email address next to their name on the sign-in sheet. Minutes will be sent via email without enclosures. (Note: Only 1 member gave an email address). At the May meeting a draft letter to Councilman Kehew was presented to Barbara Barrow for her review. It was asked whether or not she had sent the letter. The letter had not been sent because Barbara had a couple of concerns, however, she will send the letter.

Membership Committee-Howard Porter Committee Chair: Howard asked the RAB members to remain at the end of tonight's meeting to review an application for membership.

Public Information-Claudette Weissinger Committee Chair: Newsletter has not gone to print. It is still at NAVSTA being reviewed.

NEW BUSINESS

Kathy Abbass feels that information has only been flowing in one direction (from the Navy to the RAB) at the meetings. Suggestion was made that perhaps the RAB members should meet independently without Navy representatives present or perhaps a shorter meeting with Navy representatives and the remainder of

the meeting RAB members only. Suggestion was made for RAB members to meet independently at the August meeting.

NEXT MEETING

The next meeting of the Restoration Advisory Board (RAB) is scheduled for Wednesday, **July 18, 2001**, at 4 p.m., at the Officers' Club. This meeting will consist of a site tour for RAB members. Those members planning to attend should contact Michele Imbriglio at 841-7714 to confirm their attendance. An accurate count of attendees needs to be taken to ensure that proper transportation is available.

Enclosures:

- (1) Barbara Barrow letter and NAVSTA responses
- (2) Activity Update
- (3) RAB Training (Dave Dorocz)
- (4) Kathy Abbass RAB Training Report
- (5) Project Committee Report

*Barbara A. Barrow, Esq.
1 Wedgewood Drive
Middletown, RI 02842*

May 17, 2001

*Mr. Dave Sanders
Public Affairs Office
690 Peary Street
Naval Station Newport
Newport, RI 02841*

*Re: McAllister Offshore Dredging Project and
Old Fire Fighter Training Area Feasibility Study*

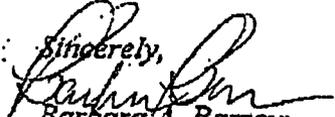
Dear Dave,

Concerning the McAllister Offshore project, I am concerned about increased number of summer recreational boaters in and around the silt fences erected to shield dredged material. Marker buoys should be put in place to warn and keep boaters from approaching too close to the fences and perhaps tangling a propeller or keel. The safety of these boaters may be compromised as well. This is a low cost preventative suggestion.

My other comment concerns the Old Fire Fighter Training Area Feasibility Study. Where there are only seven (7) samples taken from the entire offshore area how can an accurate determination be made as to the projected cost of the cleanup?

I would appreciate your response at our next meeting. Thank you.

Sincerely,


*Barbara A. Barrow
RAB Co-chair*

ENCLOSURE (1)

Thank you for your letter of May 17 concerning the offshore project at McAllister Point and the offshore testing at the Old Fire Fighter Trainer.

To ensure that all boaters are aware of the restricted area around the McAllister Point offshore dredging project, six marker buoys were purchased in late May and installed earlier this month. Four are lighted and were installed at the outer points, while two reflective buoys were installed at mid-points of the silt curtain.

In response to your second concern, 22 locations in Coasters Harbor were sampled, including several where multiple samples were collected. The seven samples referred to in your letter are those closest to the shoreline, nearest the proposed action areas. Samples taken further away from the shoreline revealed cleaner conditions, which indicate action will not extend further into the harbor.

It is a common practice to use limited data for estimating costs to determine remedial alternatives in the Feasibility Study process. These preliminary cost estimates are used only to compare costs between alternatives and are typically accurate to plus/minus 30 percent. More accurate costs are then developed during the project design.

Thank you for your continued interest in the environmental activities at Naval Station Newport.

Installation Restoration Sites

Naval Station Newport

Old Firefighting Training Area



- *Contaminants:* Polyaromatic Hydrocarbons (PAHs), Metals, Dioxin, Total Petroleum Hydrocarbons (TPH)
- *Total Cleanup Costs:* \$8.7 Million
- *Estimated Completion:* 2005
- *Next Step:* Draft Proposed Remedial Action Plan (PRAP) Sept 2002

ENCLOSURE (2)

McAllister Point Landfill - Offshore



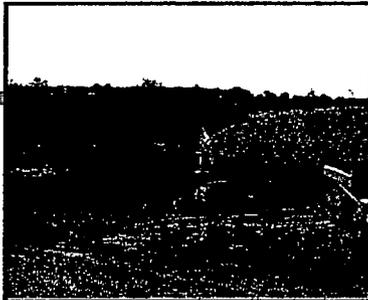
- *Contaminants:* Polychlorinated Biphenyls (PCBs), Metals, PAHs
- *Total Cleanup Costs:* \$20 Million
- *Estimated Completion:* 2004
- *Next Step:* Project Closeout Report Aug 2002

McAllister Point Landfill - Onshore



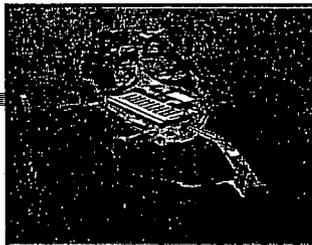
- *Contaminants:* PCBs, Metals, PAHs, TPH
- *Total Cleanup Costs:* \$12 Million
- *Remedy Completed:* 1996
- *Next Step:* Continue Long-Term Monitoring for Landfill Gas/ Groundwater until 2026
 - \$200K/year

Melville North Landfill



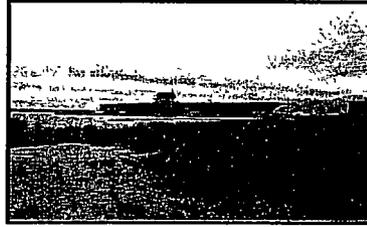
- *Contaminants:* Metals, PCB's, TPH
- *Total Cleanup Costs:* \$7 Million
- *Estimated Completion:* 2001
- *Next Step:* Need Approval on Closure Report (Submitted Revised Report March 2001)

Gould Island



- *Contaminants:* Volatile Organic Compounds (VOCs), Semivolatile Organic Compounds (SVOCs), Metals, Cyanide, TPH
- *Total Cleanup Costs:* \$4.3 Million
- *Estimated Completion:* 2009
- *Next Step:* Draft Remedial Investigation (RI) Work Plan January 2003

Derecktor Shipyard



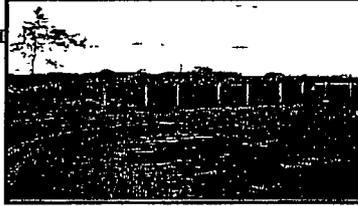
- Onshore:
 - *Contaminants:* VOCs, TPH, PCBs, Metals
 - *Total Cleanup Costs:* \$1 Million
- Offshore:
 - *Contaminants:* Semi Volatile Organic Compounds (SVOCs), PCBs, Metals
 - *Total Cleanup Costs:* \$16.1 Million
- *Estimated Completion:* 2008
- *Next Step for Onshore:* Draft Proposed Plan
January 2004

NUSC Disposal Area



- *Contaminants:* Metals
- *Total Cleanup Costs:* \$4.8 Million
- *Estimated Completion:* 2010
- *Next Step:* Draft Site Inspection (SI)
March 2003

Coddington Cove Rubble Fill



- *Contaminants:* Metals
- *Total Cleanup Costs:* \$2.8 Million
- *Estimated Completion:* 2009
- *Next Step:* Draft SI Work Plan June 2004

Tank Farm 1



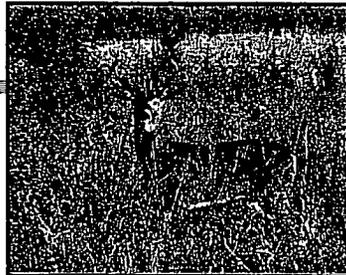
- *Contaminants:* PAHs, VOCs, Metals, TPH
- *Total Cleanup Costs:* \$1.4 Million
- *Estimated Completion:* 2012
- *Next Step:* Draft SI Work Plan February 2004

Tank Farm 2



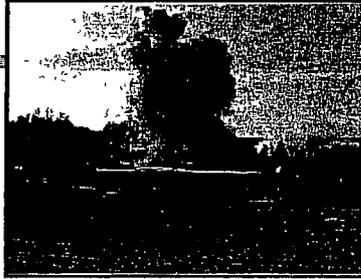
- *Contaminants:* PAHs, VOCs, Metals, TPH
- *Total Cleanup Costs:* \$1.5 Million
- *Estimated Completion:* 2012
- *Next Step:* Draft SI Work Plan February 2004

Tank Farm 3



- *Contaminants:* PAHs, VOCs, Metals, TPH
- *Total Cleanup Costs:* \$1.3 Million
- *Estimated Completion:* 2012
- *Next Step:* Draft SI Work Plan February 2004

Tank Farm 4

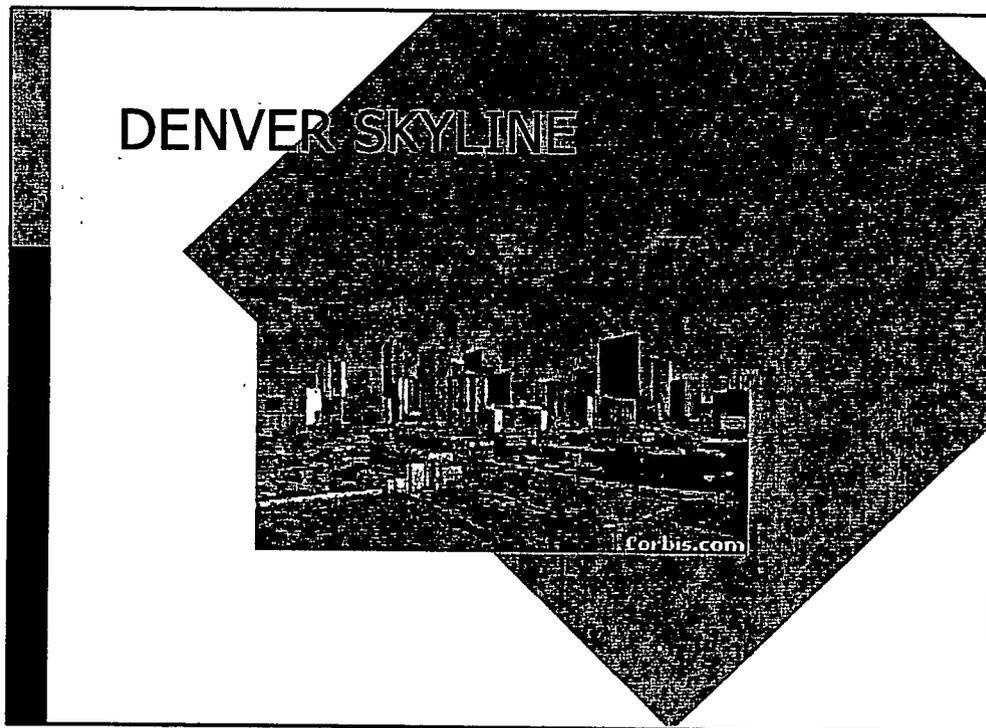
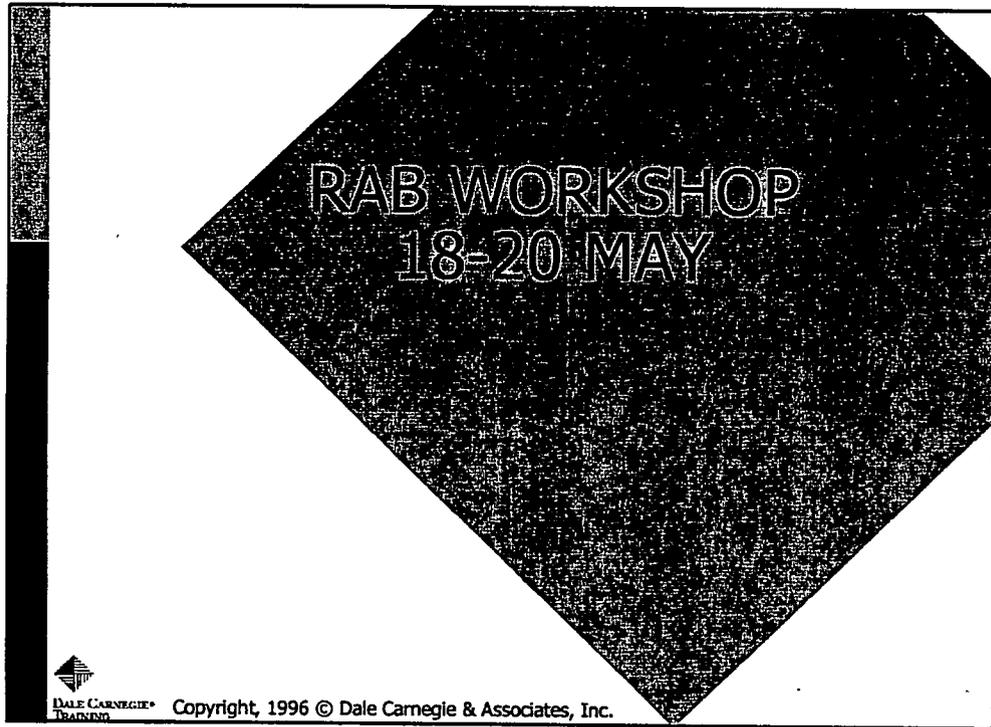


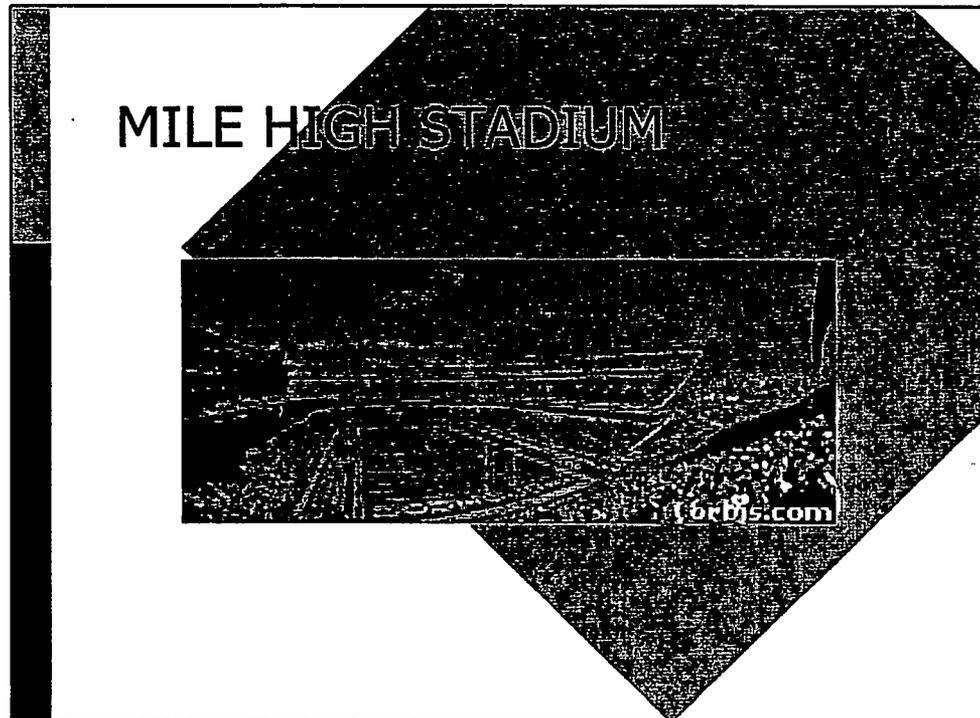
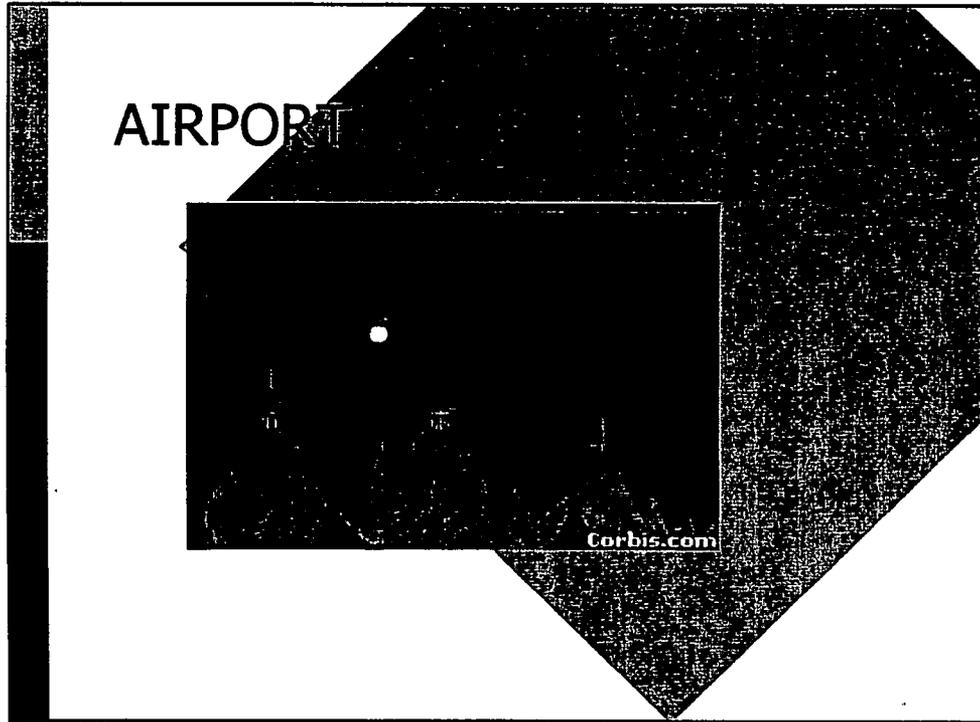
- *Contaminants:* PAHs, VOCs, Metals, TPH
- *Total Cleanup Costs:* \$850k
- *Estimated Completion:* 2009
- *Next Step:* Draft RI Work Plan March 2004

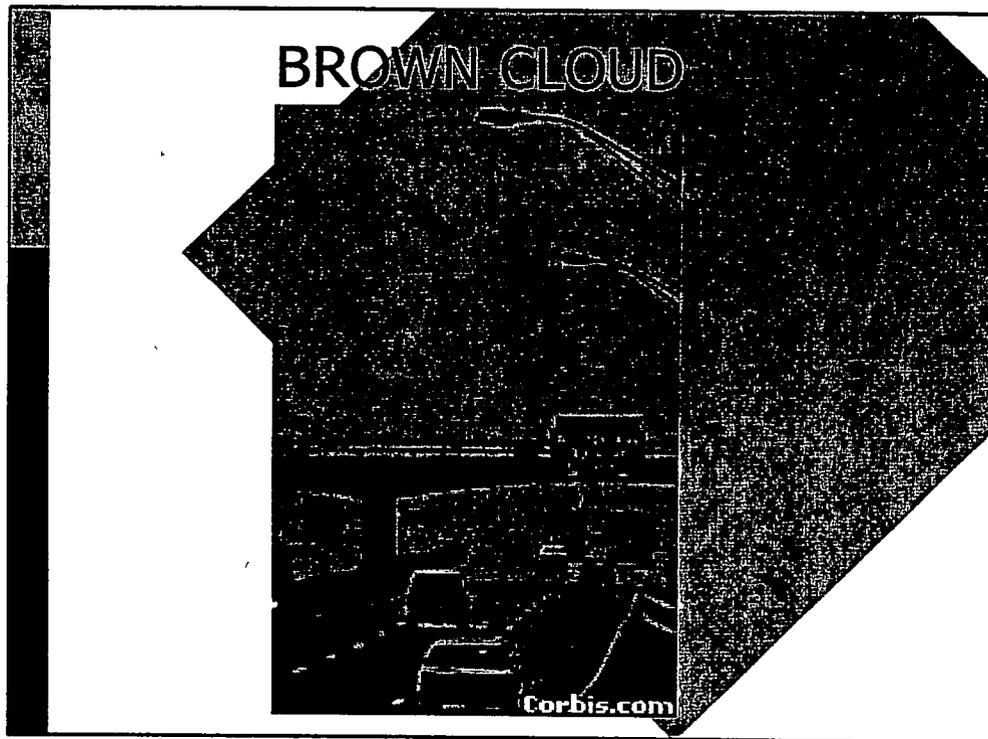
Tank Farm 5



- *Contaminants:* PAHs, VOCs, Metals, TPH
- *Total Cleanup Costs:* \$850K
- *Estimated Completion:* 2009
- *Data Collection* May 2001
- *Next Step:* GW data results July 2001







KEY NOTE SPEAKERS

REAR ADMIRAL LARRY C. BAUCOM
Director, Environmental Protection, Safety
and Occupational Health Division (N45),
Office of Chief of Naval Operations

Unintended Consequences of Env. Laws on
Military Readiness
Strategy

KEY NOTE SPEAKERS cont.

Mr. David L. Olson

Head of the Environmental Restoration /
Training Branch within the
Environmental Protection, Safety and
Occupational Health Division (N45),
Office of Chief of Naval Operations

Installation Restoration Program

Focus: Site Closeout vs. Action Complete

KEY NOTE Speakers cont.

Mr. Paul J. Yaroschak

Director, Environmental Compliance &
Restoration Policy, Office of the Assistant
Secretary of the Navy (Installations and
Environment)

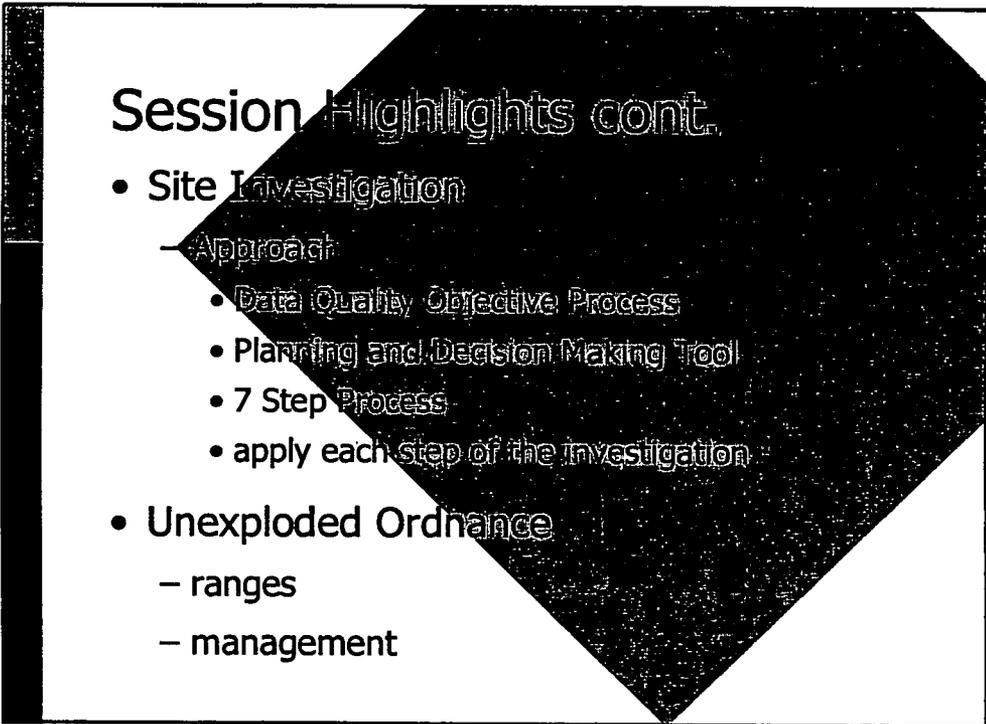
Budget Process (FY01 - POM 04 - 2004 to
2009)

Session Highlights

- Risk Communication
 - Effective Communication
 - Open House Public Meetings
- Ex. "Following revegetation, any disturbed areas will be reoccupied by a like assemblage of alien avian and mammalian species." OR "After the plants grow back, the birds and animals will return."

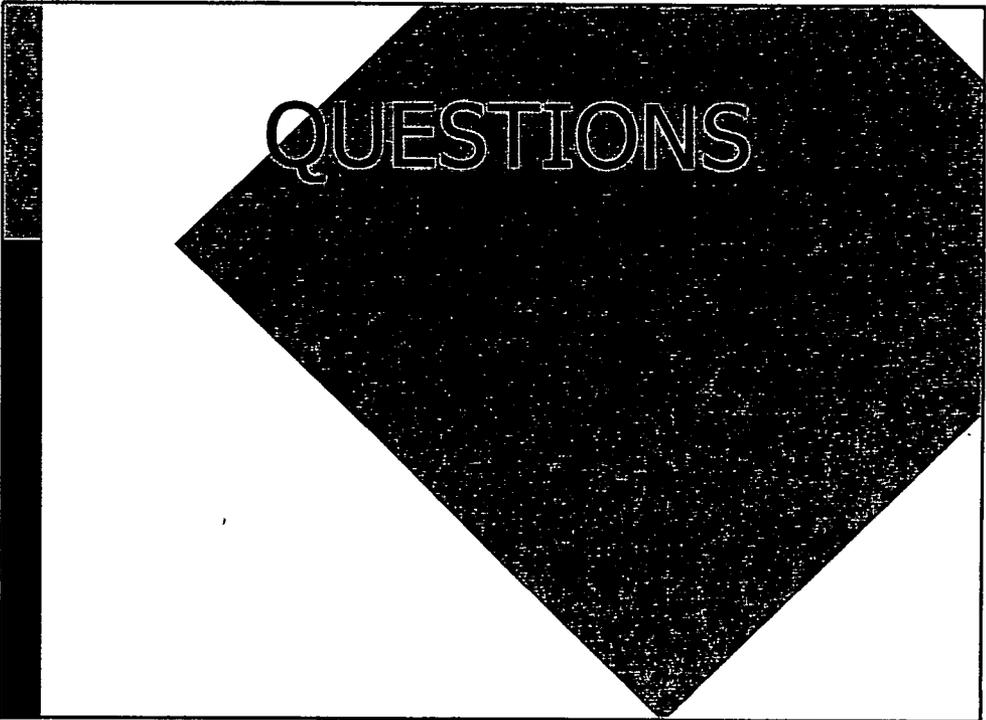
Session Highlights cont.

- Risk Assessment
 - Navy Interim Policy on the Use of Background Chemical Levels, 18 Sep 2000
- Remediation Technologies
 - Limitations
 - Innovative Technologies
- Site Closeout (*)
 - Long Term Mgmt. 80% of Budget in FY 14



Session Highlights cont.

- Site Investigation
 - Approach
 - Data Quality Objective Process
 - Planning and Decision Making Tool
 - 7 Step Process
 - apply each step of the investigation
- Unexploded Ordnance
 - ranges
 - management



QUESTIONS

REPORT TO THE NAVAL STATION NEWPORT RESTORATION ADVISORY BOARD

DEPARTMENT OF THE NAVY RAB/TRC TRAINING WORKSHOP

held at Denver, Colorado, 18-20 MAY, 2001

D. K. Abbass, Ph.D.
Naval Station Newport RAB Member
Presented June 20, 2001

Summary:

Thank you all for the chance to represent you at the RAB training in Denver last month. It was an opportunity to review what we have been learning here in Newport and to learn some new material that may be of use to us.

What I had expected before going to the workshop was the chance to interact with other RAB members and to bring back to our group ideas that would strengthen our program. Instead, it turned out to be one more meeting where we were given technical material in the style of our usual local RAB meetings. Information flowed mainly in one direction.

The one session that was supposed to be a general discussion for participants was too large for much meaningful interaction. We could give brief statements about what our RABs are doing, and to bring up some problems. These problems were mostly about the "big" questions of cleanup, such as unexploded ordnance horror stories and Native American rights. The "housekeeping" questions of organizational infrastructure never surfaced. For instance, it was not possible to ask in this forum how others RABs managed their newsletters, meeting frequencies, leadership, etc. Except for casual discussions with other participants during breaks and meals, there was little opportunity for sharing such information.

The workshops themselves were closely structured and in general provided good information. The presenters were the usual mix of folks, most of whom knew their stuff, and some of whom did a better job than others in engaging the audience. Dave D. and I divided up attendance at different workshops to get the greatest coverage of topics. My workbook is available for anyone who wants to see the relevant sections for review.

Although EVERYONE repeated the warning not to use acronyms to confuse the public attendees, EVERYONE used acronyms that confused the public attendees.

ENCLOSURE (4)

Summary of Sessions Attended: (See conference book for details.)

Opening presentations: One of the speakers was Paul Yaroschak, who participated in our Naval Station Newport video conference last winter.

Risk Communication: There were three different concurrent sessions. I sat in on parts of all three because Dave D. thought we might hire one of the presenters to come to Newport for a special workshop. I was not impressed with any of the formal presenters, but one of the assistants was particularly good. If we do hire someone to come, I recommend that we contact the assistant.

Site Closeout (Long-Term Monitoring, Land Use Control): This was not really a RAB workshop since at least half of the attendees were Technical Review Committee members and the presentations were geared to that audience. A novice would have been lost.

Risk Assessment (Human Health, Ecological, Background): This was the best presentation of the lot. The technical information was concise, not too detailed and not to patronizing.

Understanding RABs: This was a general introduction to RAB groups. The presenter listed a "pop psych" process of organizational development as:

- Pre Entry
- Forming
- Storming
- Norming
- Performing
- Adjournment
- Follow up

It might be interesting to review where our local RAB is in this process (most evidently spend too much time in the "storming" stage).

Natural Resource Injury vs. Damages: I never really understood that these were two different issues. Injury is the actual harm or reduction in services from the resource; damages is the money for compensation for the injury. The two words are used interchangeably in everyday language but should be distinct in this technical arena.

UXO (Unexploded Ordnance): This is not really part of our local RAB concern, but in my work on historic shipwrecks we occasionally have to deal with artifacts (cannons, balls, grenades, etc.) that may be live.

Technical Assistance for Public Participation: Grant funds available to the public.

RAB Operations Information Sharing: This is the session (described above in the Introduction) that I had hoped would offer a chance to ask about how other RABs operate and solve administrative problems. My hope was only minimally satisfied because the session was set up with one moderator and a large audience, the members of which made statements to the group. There was little opportunity for interaction among the members of the audience in this format.

Recommendations (Things I learned):

The most important phrase I came away with is the recommendation to "Begin with the ending in mind" (by Steven Coney). I don't think our RAB has ever really grappled with what we want to be the end product of our efforts. We all have individual reasons for being a RAB member, but we don't seem to have a group focus. It would be useful to address that issue now.

All RAB members should have the "Navy Clean" manual. I had never seen this document before, but it evidently is sent to each RAB. Who gets it at Naval Station Newport? My notes say that pp. 1-12 are particularly important, but I don't remember why.

We should be introduced to a database called NORM. How is it used at Naval Station Newport?

We should videotape some of our presentations (especially the technical reviews) and provide them to local cable TV. If they were linked with a RAB educational package, this would be a great way to introduce the public to the cleanup process and how it is proceeding at Naval Station Newport.

Send our reports to libraries on CD ROM instead of the bulky hard copies. Ask librarians first if this format is acceptable.

Notices of RAB meetings can be distributed in utility bills.

Other RABs have successfully linked a short open-house that presents technical information informally with a short meeting immediately following. This combines the opportunity for the public to ask questions one on one (the open-house) and then to participate in a group dynamic (the public meeting). Since we have not had much luck with either method of communicating, perhaps we should try this dual format. It might improve public participation, and it certainly would be a shorter commitment of staff time than the day-long open-house we had a couple of years ago that had only a handful of attendees.

June 20, 2001

Newport Restoration Advisory Board
Project Committee
Special Report

I would like to introduce you to the Rhode Island Habitat Restoration Portal, which is the result of a partnership between RI Coastal Resources Management Council (CRMC), the RI Department of Environmental Management (DEM), the Narragansett Bay Estuary Program (NBEP), and Save The Bay, Inc., working with the Rhode Island Habitat Restoration Team (RIHRT) and the University of Rhode Island Environmental Data Center (URIEDC). The project is funded through the National Oceanic and Atmospheric Administration (NOAA) Coastal Services Center.

These groups have established a web site, "Restoring Coastal Habitats for Rhode Island's Future". The purpose of this site is to provide data and information about habitat restoration in Rhode Island to the public, federal, and state agencies, and nonprofit groups. The focus is on seagrass, riverine (fish runs), and salt marsh habitats. The objective is to create an information system that can be used to apply for grants, select potential projects, educate the public, and assist the state in restoration planning.

For more information, go to:

www.ci.uri.edu/projects/monind or contact V. Berounsky at 222-3961, ext. 7271 or e-mail to vberounsky@gso.uri.edu.

Others who are working on this project are:

Laura Ernst-783-7350, Tom Ardito-222-3961, ext. 7237, or Andy Lipsky-272-3540, ext. 113.

Scientists, the public, and managers involved with monitoring problems are especially invited to get involved.

Submitted by:



Emmet E. Turley

ENCLOSURE (5)