



DEPARTMENT OF THE NAVY
 NAVAL WEAPONS STATION EARLE
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 NWS EARLE
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IN REPLY REFER TO

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 26 Aug 97

From: Commanding Officer, Naval Weapons Station Earle
To: Distribution

Subj: MINUTES OF NAVAL WEAPONS STATION EARLE RESTORATION
 ADVISORY BOARD (RAB) MEETING OF 17 JUL 97

- Encl:** (1) "Remedial Action Status," prepared by Mr. John Kolicius, Northern Division, Naval Facilities Engineering Command, 17 Jul 97.
 (2) "No Further Action Record of Decision (ROD) Feasibility Studies," prepared by Mr. John Kolicius, Northern Division, Naval Facilities Engineering Command, 17 Jul 97.

1. A meeting of the Naval Weapons Station (WPNSTA) Earle RAB was held on Thursday, 17 Jul 97, at 7:00 P.M. in Building C-54 (Conference Room), (WPNSTA) Earle. The following Station and community representatives attended:

<u>NAME</u>	<u>ORGANIZATION</u>
John Shick	Commanding Officer, WPNSTA Earle
Kevin Bova	Executive Director, WPNSTA Earle
Deborah Sciascia	Office of Counsel, WPNSTA Earle
Gus Hermanni	Safety Director, WPNSTA Earle
Dennis Blazak	Supervisory. Enviromental.Engineer, WPNSTA Earle
Gregory Goepfert	Environmental Engineer, WPNSTA Earle
John Kolicius	NORTHNAVFACENCOM
Barbara Douglas	NORTHNAVFACENCOM
Merwin Kinkade	Tinton Falls
Vincent Moran	Leonardo
Mary Lanko	Resident, Howell Township
Bill Monahan	Tinton Falls Environmental Commission
Janet Coakley	Howell Twp. Environmental Commission
Tom Wiseman	Public Affairs, WPNSTA Earle
Lester Jargowsky	Monmouth County Health Department
Tina Freedman	Monmouth County Enviromental. Coalition
Jeffrey Gratz	EPA Region II, Project Manager
Russ Turner	Brown & Root Environmental
Robert Marcolina	New Jersey Dept. of Environmental. Protection
Richard Brandstetter	Friends of Pine Brook
Will Stephan	Resident, Howell Township
Mary Jo Christian	Tinton Falls Citizens for Clean Air



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2. The minutes of the 29 May 97 meeting were reviewed, approved and entered into the record.
3. Captain Shick presented commendations and the Command medallion to all community members of the RAB. He stated that the cooperation of community members, with the regulatory agencies and the Navy have moved the Installation Restoration Program forward. Mr. Jargowsky was also presented an award from Captain Shick for providing leadership in balancing community environmental concerns.
4. Mr. Jargowsky presented an Environmental Award from the Monmouth County Health Department to Captain Shick for his personal involvement in the RAB.
5. Mr. Kolicius presented a Program Status Report (encl.(1) and (2)).
 - a. The Records of Decision (RODs) for Sites 4, 5 and 19 will be completed by the end of July, 1997.
 - b. The Site 4 landfill is about one half the size originally thought; the Site 5 landfill is more expansive than originally thought. When capping work is performed on the landfills, trees will require removal.

Mr. Jargowsky asked if an activated carbon would be used as part of the air sparging system at Site 26.

Mr. Kolicius answered, "Yes, activated carbon would be used to adsorb organic vapors."

Mr. Brandstetter asked if trees can be planted above the landfill caps.

Mr. Kolicius responded, "No, tree roots will potentially adversely affect the landfill cap material."

Mr. Stephan asked if there was going to be passive or active collection of landfill gases.

Mr. Kolicius answered, "Landfill gases are being addressed as part of the remedial investigation and design of the landfill caps."

Mr. Jargowsky asked if a photoionizer instrument would be used to measure concentrations of volatiles in the landfill gases.

Mr. Kolicius responded, "Yes."



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6. Mr. Goepfert presented a video of the test pitting/investigation activities that Brown & Root Environmental performed in June 1997 at Site 5. Subsequent to the capping work, the Shooter's Club will be reestablished on Site 5.

7. Mr. Gratz stated that the Program is proceeding on schedule. The areas of concern have been prioritized.

Mr. Marcolina asked where the collection points would be for the Bioslurper [Site 16/F].

Mr. Goepfert said that he would be able to show the collection points to Mr. Marcolina during his next site visit.

Mr. Stephan asked, "Why air sparging is now being chosen as the remedial alternative at Site 26."

Mr. Kolicius answered that given the site conditions of low groundwater flow, the iron wall technology would take four to five times as long to achieve site remediation. Air sparging is an active form of remediation that will take two to five years, whereas the iron wall could theoretically take up to 45 years to complete remediation. Mr. Gratz stated that three to five years is better than the longer remediation time. Mr. Kinkade stated that a "Classification Exception Area" may have to be established for this site.

8. Mr. Jargowsky expressed particular concern with a discharge of oil from the bioslurper during an upset condition, specifically with its potential effect on the Pine Brook.

Mr. Goepfert assured Mr. Jargowsky that the system would not commence operation until all parties on Station have been briefed regarding upset conditions, and how to promptly respond to them. An update on this issue will be provided at the next RAB meeting.

9. Mr. Jargowsky was reelected as Community Co-Chair of the RAB for an additional two years. Mr. Merwin Kinkade will serve as his alternate.

10. Mr. Jargowsky asked if there was any progress on establishing the Nature Trail. Mr. Hermanni stated that Mr. Gentile, WPNSTA Earle Forester, was working on this issue.

11. Mr. Bova suggested for the next meeting, that we schedule another RAB tour after the first frost.



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12. Milestones

a. The Record of Decision for Site 4, 5 and 19 will be complete for signature by the end of July 1997. NORTHNAVFACENGCOM responsibility.

b. Mr. Goepfert will explain the operation of the "Bioslurper" at the next RAB meeting.

13. All business completed, the meeting adjourned at 8:30 P.M. Mr. Goepfert announced the next RAB meeting is scheduled for 16 Oct 97, 7:00 P.M., at Naval Weapons Station Earle, Building C-54 (Conference Room).

Submitted by: 
GREGORY J. GOEPFERT
Navy Co-Chair
Restoration Advisory Board

Approved/Reviewed by: 
DENNIS E. BLAZAK
By direction

Distribution:
RAB Members/Attendees

REMEDIAL ACTION STATUS

OU-1 SITES 4 & 5 LANDFILLS

Design Underway

Test Pits Used to Define Boundaries

SITE 4 AREA REDUCED, SITE 5 ENLARGED
FINAL RODS ANTICIPATED 7/31

OU-2 SITE 19

Surface Soil Removal

FINAL ROD ANTICIPATED 7/31
REMOVAL LATE SUMMER, EARLY FALL

OU-3 SITE 26 BUILDING GB-1

Revised Draft FS & Proposed Plan 7/31

Air Sparging of Hot Spots Planned

SOURCE AREA REMOVAL - FALL 97

17 JULY 1997

Encl (1)



NO FURTHER ACTION RODS

OU-4

Sites 14, 20, 22, 23, 24, 25, 27, 29

Draft NFA Proposed Plan 9/8

Draft Record of Decision 12/1

FEASIBILITY STUDIES

OU-5 Site 13

OU-6 Sites 3, 10

Draft Feasibility Study 10/15

Final FS/Draft Proposed Plan 12/1

Draft Record of Decision 2/27/98

17 JULY 1997

Encl (2)

