



DEPARTMENT OF THE NAVY
NAVAL WEAPONS STATION EARLE
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COLTS NECK, NEW JERSEY 07722-5001

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IN REPLY REFER TO

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Ser 043/348
12 June 1996

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

Subj: MINUTES OF NAVAL WEAPONS STATION EARLE RESTORATION
ADVISORY BOARD (RAB)

- Encl: (1) NAVFACENGCOM Briefing "Record of Decision" (ROD) Process
(2) RAB Briefing of 29 Feb 96 - Installation Restoration Program (WPNSTA Earle Data Summary
(3) Comparison of Representative Concentrations to Guideline Criteria and Background, 25 Apr 96
(4) Report Statement
(5) "Tally" Sheet
(6) Comments on Remedial Investigation Report (Mr. Will Stephan)/Responses to Comments
(7) Comments on Remedial Investigation Report (Ms. Janet Coakley)/Responses to Comments

1. A meeting of the Naval Weapons Station Earle RAB was held on Thursday, 25 April 1996 at 1900 hours in Building C-54 (Conference Room), Naval Weapons Station Earle. The following Station and community representatives attended.

NAME

ORGANIZATION

Captain John C. Shick	Commanding Officer, WPNSTA Earle
Kevin M. Bova	Safety & Environmental Director, WPNSTA Earle
Gus Hermanni	Supervisory Environmental Engineer, WPNSTA Earle
Gregory J. Goepfert	Environmental Engineer, WPNSTA Earle
Simeon Hahn	NORTHNAVFACENGCOM
Russ Turner	Brown & Root Environmental
John Mayhew	NORTHNAVFACENGCOM
Jeff Gratz	U. S. Environmental Protection Agency (Region II)
✓ John Kolicius	NORTHNAVFACENGCOM
Mary Lanko	Resident, Howell Township
Jerry Carter	Public Affairs Office, WPNSTA Earle
Lester Jargowsky	Monmouth County Health Department
Deborah G. Sciascia	Legal Counsel, WPNSTA Earle
John Vasile	Association of Civilian Employees, WPNSTA Earle
Marilyn Boak	Colts Neck Board of Health
Will Stephan	Resident, Howell Township



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<u>NAME</u>	<u>ORGANIZATION</u>
Carole Balmer	Resident, Holmdel Township
Bob Marcolina	New Jersey Department of Environmental Protection
Mary Jo Christian	Resident, Tinton Falls
Rich Brandstetter	Resident, Tinton Falls

29 Feb

2. The minutes from the ~~25~~ April 1996 meeting were approved and entered into the record. Mr. Goepfert stated that he encourages comments from each member should they want to contribute.

3. John Kolicius, NAVFACENGCOM provided an overview of the Record of Decision (ROD) process, enclosure (1). Mr. Gratz stated that RODs for individual sites could be made at WPNSTA Earle. It would be preferable to group sites into RODs in order to expedite the ROD process and reduce administrative time. Mr. Gratz also stated that you can't make a recommendation decision on a site until human health and ecological risk assessments are completed.

4. Comments/Discussion on Draft Remedial Investigation Report

a. Point: Mr. Jargowsky (Community Co-Chair) stated "there didn't appear (from the Draft Remedial Investigation Report) to be any threat to the communities living outside the base." He did see in the report, an attempt to write off results. The Safe Drinking Water Act prohibits risk assessments on "filtered samples."

Response: Mr. Turner from Brown & Root Environmental stated that the risk assessment was calculated based on "unfiltered samples" (which is a worst case scenario). Mr. Goepfert explained the criteria and background comparison of representative concentrations. The final report will be revised accordingly to fully explain any sampling problem.

b. Point: Mr. Jargowsky suggested that the closure of monitoring wells should be reconsidered to allow for future sampling.

c. Point: Mr. Jargowsky asked, "Does the State have any policy guidance on closure of the pistol ranges (Sites 24 and 25)? "Certainly, this must be a problem elsewhere in New Jersey." "Have any studies been done on what is happening to the soil?"



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Response: Mr. Gratz stated that it is prudent to clean up the closed pistol ranges at WPNSTA Earle (Sites 24 and 25). It could turn into a future land use issue. Based on the Navy's objectives and Remedial Action Plan, once the work is completed, the USEPA will consider the sites closed.

d. Point: Mr. Will Stephan commented that the Summary Worksheets could not stand alone without the full Draft Remedial Investigation Report. He requested that his comments be addressed in writing, point-by-point.

Response: Mr. Kolicius, NAVFACENCOM stated that the worksheets were developed for internal use only. It was a major effort by Brown and Root to get the report out to RAB members within two weeks.

e. Ms. C. Balmer requested that the report be made available to RAB members for another two weeks and the 29 February 1996 Site Priority Briefing be forwarded to all RAB members, enclosure (2). Mr. Stephan's comments can be reviewed at that time and anything that can be addressed will be.

f. Point: Ms. J. Coakley expressed concern that no remedial action has been recommended for sites 4 and 13. She doesn't feel comfortable with report assumptions.

Response: J. Kolicius stated that each site will be looked at and a strategy developed. Maybe further monitoring and capping is needed.

g. Point: Mr. Jargowsky questioned whether "radiological contamination" had been addressed in the Remedial Investigation. He is interested in a "negative declaration" of some form ensuring this issue was addressed.

Response: Mr. J. Kolicius stated that the Draft Remedial Investigation Report by Brown & Root did not address this issue. Mr. Goepfert added that the administrative record will be examined to determine if this issue was dealt with.

h. Point: Mr. Goepfert stated that removal actions at Sites 22, 23, 24, 25 and 27 will be performed this summer.

i. Comments by Mr. Gratz: The following comments are general; specific comments are in the official record on file at the Monmouth County Library.

- (1) Feasibility studies at sites 19, 26, 4 and 5 need to be addressed.



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(2) There should be a reference in the text concerning how the local geography impacts metals results in soil and ground water.

(3) When "miscellaneous parameters" are sampled, they should be mentioned in the text.

(4) Refer to appendix for details but mention/summarize in report.

(5) Address sampling of wetlands.

(6) Background sampling was applauded by Mr. Gratz. Sites should be looked at on a watershed-by-watershed basis to identify "additive risks", if any, and "to bring back into the base."

(7) Ecological receptors need to be identified.

(8) In regard to "Human Health Risk Assessment", nothing "jumps out." Site by site uncertainties should be part of the risk discussion. The central tendencies and maximum exposure should be addressed.

(9) Use 400 ppm as the residential soil standard for lead.

(10) Explain blanks in tables.

(11) The New Jersey Surface Water Quality Standards are not identified in tables.

(12) Better define the exposure expected from an "industrial worker" at Earle.

(13) The risk assessment is not based on background risk.

(14) Put together a good executive summary. Obtain the "big picture" of each site without creating three pages for each one.

j. Point: Mr. Jargowsky suggested that perhaps the watershed issue could be relegated to a secondary role. Further site prioritization could be allowed until the watershed tie-ins are made. We're not looking at more sampling or investigative work. Take the existing information in the report and have it make more sense.

k. Point: Ms. Balmer asked if any animal testing was conducted in the investigation. [No. Animal tissue studies will be considered on a site-by-site basis.]

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5. Final Tally: It was generally agreed by the RAB members that no further action is required at Site 14; deeper hydropunch sampling was suggested at Site 26

6. Additional information and comments to the Draft Remedial Investigation Report are provided in enclosures (3) through (7).

7. Milestones

a. NJDEP and Community comments to Draft Remedial Investigation Report due 15 May 1996.

b. The Navy's reply to all comments is due by 15 June 1996.

c. Concurrence from the EPA on comment responses is due by 30 June 1996.

8. Mr. Goepfert thanked everyone for providing comments on the report. The next RAB meeting will be held on Thursday, 25 July 1996 at 7:00 PM, at Naval Weapons Station Earle, Building C-54 (Conference Room). The meeting adjourned at 1005 hours.

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

Approved/Reviewed by: A. L. Hermanni
A. L. HERMANNI
By direction*

Distribution:
RAB Members/Attendees

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