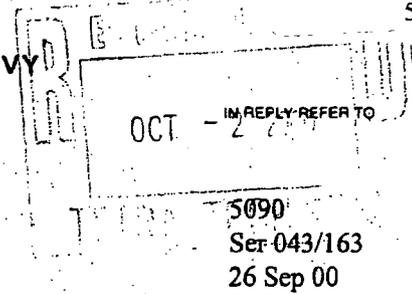




DEPARTMENT OF THE NAVY
NAVAL WEAPONS STATION EARLE
201 HWY 34 SOUTH
COLTS NECK, NEW JERSEY 07722-5001



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

Subj: MINUTES OF NAVAL WEAPONS STATION EARLE RESTORATION ADVISORY
BOARD (RAB) MEETING OF 14 SEPTEMBER 2000

Encl: (1) Briefing Charts

1. A meeting of the Naval Weapons Station Earle RAB was held on Thursday, September 14, 2000 at 6:45 p.m. in Building C-2 (Conference Room), Naval Weapons Station Earle. The following Station and community representatives attended:

NAME	ORGANIZATION
Deborah Sciascia	Office of Counsel, NWS Earle
Gregory Goepfert	Environmental Engineer, NWS Earle
Mary Lanko	Howell Resident
John Kolicius	NORTHNAVFACENCOM
Russ Turner	Tetra Tech NUS
Carole Balmer	Holmdel Resident
Janet Coakley	Howell Township Environmental Commission
Michael Heffron	Foster Wheeler Environmental Corporation
Rich Goldbeck	Foster Wheeler Environmental Corporation
John Mayerski	Colts Neck Resident
Vincent Moran	Leonardo, Resident
Drew Beebe	St. Rose High School, Belmar
Will Stephan	Howell Resident
Merwin Kinkade	Boro of Tinton Falls
William Monahan	Tinton Falls Environmental Commission
Lester Jargowsky	Monmouth County Health Department

2. A tour was provided of the air sparging/soil vapor extraction (AS/SVE) system installed at Building GB-1, known as Installation Restoration Site # 26. Mr. Stephan asked if condensate buildup in the soil vapor extraction lines would cause operational problems. Mr. Heffron advised that the lines were sloped/pitched back to the wells, such that the condensate would return to the wells. Emergence of condensate can also be minimized by controlling the vacuum applied to the SVE system. Another issue brought up was freezing of the lines during winter operations. Freezing would be of little concern since groundwater will not be extracted by the SVE system.

Subj: MINUTES OF NAVAL WEAPONS STATION EARLE RESTORATION ADVISORY BOARD (RAB) MEETING OF 14 SEPTEMBER 2000

3. The meeting reconvened in Building C-2 conference room at about 7:30 P.M. The minutes of the March 23, 2000 meeting were reviewed and entered into the record, without change.
4. Mr. Jargowsky mentioned that the soil sampling locations of the shotfall area of the Monmouth County Pistol Range (on Naval Weapons Station Earle property) would be surveyed using Global Positioning System (GPS). A final report would then be forthcoming from the County's contractor.
5. Mr. Goepfert advised that there is a plan to post the Community Relations Plan on the web. The NWS Earle Public Affairs Officer, Ms. Nancy Eldridge, is coordinating with the Navy's Northeast Region to implement this.
6. Mr. Kolicius stated that the Battelle Labs bioslurper operations study is complete. Based on the recommendations of the report, additional wells and process modifications will be implemented in the Fall of 2000.
7. The EPA needs to send their recommendation for sampling requirements for Site 13 to the Navy.
8. Mr. Goepfert presented a video entitled, "Oral History Project" of Naval Weapons Station Earle.
9. A presentation of Fiscal Year 2000 accomplishments was provided by Mr. Goepfert, see enclosure (1). Mr. Marcolina questioned how the administrative close out procedures would be handled for the Pesticide Shop site. Mr. Kolicius advised that a "Preliminary Assessment (PA)" for groundwater impacts would be initiated, and if no impacts are evidenced, a decision document letter would be issued for the site. Mr. Goepfert advised that 82.4 tons of hazardous soils were excavated from this site and incinerated at a licensed disposal site in Sauget, IL; 504 tons of non-hazardous soils were sent for recycling to Grows Landfill in Morrisville, PA. Mr. Marcolina advised that he had received the close out report for the site. Mr. Mayerski asked if there were any wells established at the site. Mr. Goepfert responded that only hydropunch groundwater sampling had been established at the site, to date; permanent wells may be established depending on the results of further hydropunch sampling during the PA phase.
10. Mr. Kolicius advised that his intention was for the next RAB meeting to serve as the public meeting to present the Proposed Plan for Sites 3, 10 and 13.
11. Mr. Jargowsky asked what was the plan for handling all of the underground cables and wiring in the Wayside Area. Mr. Goepfert responded that the site investigation results will tell us if these items are causing any environmental problem. If they are not, they will remain in place and be documented on drawings for the area. If they prove to be causing an environmental problem, then plans will be made to have them removed. This is the general approach taken by utility companies in the private sector. Mr. Kinkade opined that based on previous reports he has seen on the Wayside area, he didn't think any other problems would show up.

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12. Mr. Goepfert stated that in Fiscal Year (FY) 2000, \$1.8 million of Installation Restoration funding had been spent at Earle: \$1.5 million in remediation and \$0.3 million in studies; funding in the amount of \$3.448 million is planned in FY 2001 at Earle: \$2.4 million for remediation and \$1.048 million in studies/designs. Since the inception of the Program, \$26.9 million has been spent to date at Earle, and \$14.5 million is anticipated to be spent to complete the Program here.

13. Mr. Kolicius stated that the PA at the Pesticide Shop would be handled by EA. Mr. Stephan asked, "Who was EA?" Mr. Kolicius stated that EA is a Navy environmental consultant that had just been awarded a task order contract. Ms. Sciascia stated that having this new contractor is attributed to the Navy's adherence to competition in contracting.

14. Mr. Kolicius presented the specifics of the FY 2001 program, as displayed in enclosure (1).

15. Mr. Goepfert mentioned that Naval Weapons Station Earle will have a Change of Command on October 27, 2000. Mr. Jargowsky wished Captain Honey well and stated that he appreciated the support that the Command and staff had for the Installation Restoration Program and the RAB.

16. The next RAB meeting is tentatively scheduled for December 14, 2000 in Bldg. C-2 Conference Room, Naval Weapons Station Earle, at 7:00 P.M.

17. Milestones

(a) Mr. Goepfert to send the written version of the Oral History Project to Northern Division, Naval Facilities Engineering Command.

(b) EPA to formally present, via letter, additional sampling requirements at Site 13.

Submitted by: _____

GREGORY J. GOEPFERT
Navy Co-Chair
Restoration Advisory Board

Approved/Reviewed by: _____


AUGUST L. HERMANNI
By direction

Distribution:
RAB Members/Attendees



Restoration Advisory Board (RAB)

14 Sept 2000

- Site Tour of Air Sparging/Soil Vapor Extraction System, Site 26
- Review of Minutes - March 23, 2000 Meeting
- Oral History Project - Video of Sites to be Addressed
- Year 2000 - Installation Restoration Program Accomplishments
- Year 2001 - Installation Restoration Program Plans

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Installation Restoration Program Accomplishments FY2000 - Site Work

- Site 6 Stabilization - **COMPLETE**
- Site 12 Lead Soils Removal - **COMPLETE**
- Site 16/F 448 Gallons Oil (FYTD) - **REMOVED**
3776 Gallons Oil (TOTAL) - **REMOVED**
- Site 17 "Institutional Control" - **COMPLETE**
- Site 26 Remediation System - **INSTALLED**
- Pesticide Shop Soils Removal - **COMPLETE**

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Installation Restoration Program Accomplishments FY2000 - Studies, Investigations, Other

- Sites 3, 10, 13: Feasibility Study (Final Draft) - **COMPLETE**
- Sites 4, 5, 19: Groundwater Monitoring - **AWARDED**
- Site 26: "Sentinel" Well Installation (5) - **AWARDED**
- Wayside Area: Goundwater/Soils Study - **AWARDED**
- Community Relations Plan - **COMPLETE**

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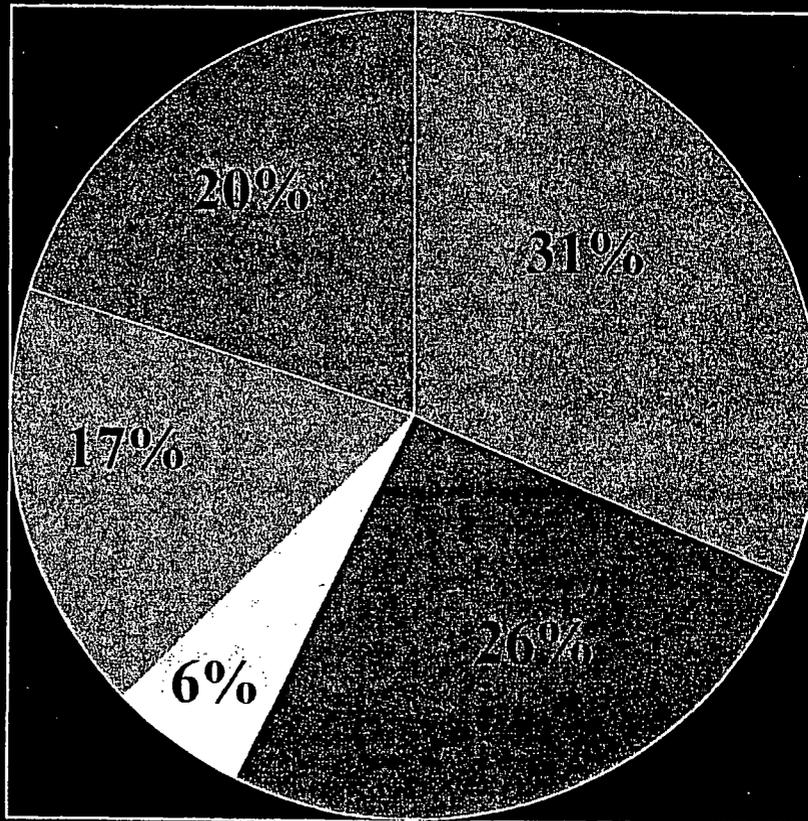
Installation Restoration Program Plans - FY01 Naval Weapons Station Earle

- Site 16/F - Modifications to Bioslurper System
- Site 26 - AS/SVE Operations, Sentinel Wells
- Sites 3, 10 - Finalize Proposed Plan, ROD
Begin Remedial Design, Remedial Action
- Site 13 - Proposed Plan, ROD, Begin Design
- Sites 47, 48 (Pest Shop, Mine Battery Area) -
Preliminary Assessments/Site Investigations
- No Further Action RODs for Sites 11, 12 and Q

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Installation Restoration Program Summary



- No Further Action
- Remediation Complete
- Remediation Underway
- Monitoring
- Remedial Action Planned

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