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MINUTES FROM 15 MAY 1996 RESTORATION ADVISORY BOARD MEETING NTC  
ORLANDO FL  
5/15/1996  
NAVFAC SOUTHERN

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**Meeting Summary**  
**Restoration Advisory Board**  
**Naval Training Center, Orlando**  
**May 15, 1996**

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A meeting of the Restoration Advisory Board (RAB) was held on May 15, 1996 in the City Commission Chambers, Winter Park City Hall. Attachments to this meeting summary are as follows:

Attachment A:	Meeting Agenda
Attachment B:	Member Sign-In Sheet
Attachment C:	1996 RAB Attendance Record
Attachment D:	NTC, Orlando RAB Update (Information Repository copy)
Attachment E:	Published Meeting Notice
Attachment F:	Community Mailing List Notice
Attachment G:	Community Sign-In Sheet

RAB members present at the meeting are listed below:

LCDR Catherine Ballinger	John Mitchell
Donald Fuller	Thomas Nelson
Edwin Granberry	Nancy Rodriguez
Wayne Hansel	Diane Silkwood
Bruce Hossfield	Geraldine Wojeck
Robert Mackey	Captain Doug Yesensky
Nancy Maloney	Thomas Yost

Other Navy and support personnel present included:

Barbara Nwokike, Southern Division Naval Facilities Engineering Command  
John Kaiser, ABB Environmental Services, Inc. (ABB-ES)  
Bill Kollar, ABB-ES  
Mac MacNeil, Bechtel Environmental, Inc.

LCDR Ballinger, the Navy Co-Chair, welcomed the RAB and the community. Ballinger called the meeting to order at 7:03 p.m. and noted that a quorum was present. Five members of the general public were in attendance.

#### **RAB Administration**

**Membership Items:** Co-Chair Ballinger announced that RAB Community Co-Chair Todd Sorrow has resigned. The issue of a successor was then discussed. Gerry Wojeck made a motion nominating Diane Silkwood (currently the Vice Community Co-Chair) for Community Co-Chair.

The motion was seconded and carried unanimously, and Silkwood accepted the appointment. Ballinger added that she would review the succession section in the RAB charter to ensure that proper procedure was followed. The members then introduced themselves as two new members were attending their first meeting. The minutes of the March 20 RAB meeting were then adopted without modification.

**Upcoming Meeting Schedule:** The June meeting date is not certain because of various scheduling conflicts. Co-Chair Ballinger will send a letter to the RAB members notifying them of the June date. Diane Silkwood asked that all handout material from the May 15 meeting be sent to the new members, and Ballinger agreed to do so (**postscript:** plans for a June RAB meeting were subsequently canceled. The next meeting was subsequently scheduled for July 24.)

**New RAB Business:** There were no new business items.

### **BRAC Update/Upcoming Activities**

Mr. Wayne Hansel, BRAC Environmental Coordinator for the Navy, provided an update on ongoing and upcoming fieldwork at NTC, Orlando. His report is summarized in Attachment D to this meeting summary. Highlights of Mr. Hansel's report are presented below:

*Group I Sites* - Sites 8 and 9 (Greenskeeper Storage and Former Pesticide/Herbicide Storage areas) have been named as Operable Unit (OU) 3 and require interim cleanup (for soil) and further investigation (for water). This work has been budgeted for the upcoming fiscal year. A draft report on investigations at sites 43 (Skeet and Pistol Ranges) and 44 (former Missile Training area) was reviewed in April, and additional field work is required. Sampling using Cone Penetrometer testing equipment at site 44 has detected some chlorinated solvents.

*Main Base Landfill* - Draft Remedial Investigation/Feasibility Study (RI/FS) report was completed in early April and is currently being reviewed. A discussion of report comments is on the agenda for the June Orlando Partnering Team (OPT) meeting.

*Main Base New Sites* - Field work in the southwest corner of the Main Base is complete. A draft Technical Memorandum for sites 39, 40, and 45 (all former U.S. Air Force sites) is expected to be completed in June. Field work at site 27 (Visitor's Pass Office and Security Building) is scheduled to begin the week of May 20.

*Area C* - ABB Environmental Services (a Navy contractor) has been authorized to begin interim cleanup investigation and design work at OU 4 (the Base Laundry and associated areas). Field work to determine the extent of contamination began the week of May 6 and is expected to continue through early June.

*Herndon Annex* - The U.S. Army Corps of Engineers will conduct field work in mid-June at the old firefighter training area (currently Greater Orlando Aviation Authority property) to determine the source of the benzene plume.

*McCoy Annex Group III Sites* - The OPT has directed additional sampling at sites 46, 47, 49,

and 51 (all former U.S. Air Force sites). Lab results from sampling at sites 48, 50, 52, and 53 are pending.

*McCoy Annex Unexploded Ordnance (UXO) Sites* - Investigations for other (non-UXO) contamination scheduled for June.

*McCoy Annex New Sites* - Five of the new Air Force sites are currently being screened with completion and a draft report expected by July.

*Petroleum Tank Program* - 114 Tank Closure Assessment Reports have been completed. 67 were clean closures and 26 are currently under review. Petroleum contamination assessment reports are needed for the 21 tank sites where leaks occurred. ABB has completed two of these assessments.

*Property Transfer* - Since the March RAB meeting, Environmental Baseline Surveys have begun for the Recruit Training Command North Area, Service School Command, and Main Base Golf Course. Hansel added that the Navy's goal is to have the north end of McCoy Annex ready for transfer by the end of summer 1996.

#### Special Topic: Operable Unit 1 Remedial Investigation/Feasibility Study Workplan Document Summary

Bill Kollar of ABB-ES presented the OU 1 RI/FS Workplan Document Summary to the board. Key points of Mr. Kollar's presentation were as follows:

- Objective of the report
- Rationale for selecting an RI/FS Workplan
- Report organization and development
- Report contents
- Possible reports for future summaries

Mr. Kollar emphasized that the OU 1 workplan summary was designed as a public information document. It uses less technical language and more simplified graphics than the more engineering-oriented reports developed for the NTC Installation Restoration (IR) program. It is intended to provide an overview of the RI/FS process that is being followed at OU 1 and other NTC sites. A RAB member asked if the report was available to the public at the Information Repository in the Orange County Public Library. Mr. Kollar replied that the report has been in the library since February of this year.

#### Special Topic: Regulatory Overview

RAB members Wayne Hansel, Nancy Rodriguez (U.S. Environmental Protection Agency), and John Mitchell (Florida Department of Environmental Protection) made a combined presentation on the regulations that guide the IR program at NTC.

Mr. Hansel first explained some of the terminology associated with the regulations. He then focused on the Base Realignment and Closure Act (BRAC) under which NTC is slated to close. He also presented the objectives of BRAC's fast track cleanup goals and initiatives, which are

aimed at accelerating property cleanup and transfer in a cost-effective way, while still complying with applicable environmental regulations. He concluded his remarks by listing some of the environmental reports that are required for BRAC sites.

Ms. Rodriguez followed with a discussion of the Federal laws which apply to environmental cleanup programs like NTC. These include:

- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)
- Community Environmental Response Facilitation Act (CERFA)
- Resource Conservation and Recovery Act (RCRA)
- Clean Water Act (CWA) ■ Clean Air Act (CAA)
- Toxic Substances Control Act (TSCA)
- National Environmental Policy Act (NEPA)

Rodriguez focused on the four phases of the CERCLA process, which is the predominant Federal regulation at NTC. These phases are: Preliminary Assessment/Site Inspection; Remedial Investigation/Feasibility Study; and Remedial Design/Remedial Action. She noted that the RI/FS phase includes an ecological and human health risk assessment and development of a Proposed Plan for site cleanup.

Mr. Mitchell concluded with an overview of state of Florida regulations and guidelines concerning environmental cleanup. He described the major laws which establish quality standards for drinking water, surface water, groundwater, soil, and sediment. Mitchell explained the difference between primary standards (which regulate contamination and toxicity levels) and secondary standards (which involve smell and taste). He also discussed the Florida regulations that specifically apply to underground and aboveground storage tanks, which are strictly under state jurisdiction at NTC. He finished the presentation by covering the various documents required for storage tank site investigations and/or cleanups.

The RAB had no questions on the Regulatory Overview Special Topic presentation. The business portion of the meeting concluded at 7:56 p.m., and the meeting was adjourned by Navy Co-Chair Ballinger. The floor was then opened to comments and questions from the general public.

#### Comments/Questions from the Community:

(Note: Questions and answers are paraphrased.)

*Have all contaminated sites at NTC been identified?* Based on the information available to date, all the contaminated sites at NTC have been located. About half of these sites have been screened to further evaluate the contamination. Of these, half have resulted in No Further Action findings and half found to require additional investigation.

*Will the new owners of NTC property after transfer be indemnified from responsibility for subsequent environmental cleanup?* The government would be responsible for subsequent environmental cleanup if the contamination was found to be associated with Navy operations. One example is the ongoing work on Greater Orlando Aviation Authority property (formerly

owned by the Navy) adjacent to Herndon Annex. It is important to note that property transfers will only occur after the property in question complies with all applicable environmental standards and regulations. This is required by both CERCLA and BRAC laws.

*What is the basis for the Environmental Impact Statement (EIS) being prepared for the base, and how does the approval process work?* The EIS is designed to assess the effect of base closure on the community as a whole, and is based on the proposed reuses outlined in the City of Orlando's reuse plan. The EIS report is subject to approval of the Assistant Secretary of the Navy, Installations and Environment. Upon approval, the EIS is filed with the USEPA, which publishes a notice of public availability in the Federal Register. This notice begins the 30-day public comment period on the final EIS. The comment period will be advertised in accordance with legal requirements. A similar comment period on the draft EIS yielded 15-20 letters from the community, which were integrated into the final version currently under review.

*A community member related a report by the Texas Attorney General which suggested that municipal redevelopment agencies were taking over responsibility for community participation from RABs at some closing bases in that state. The questioner asked if any members felt this was the case at NTC?* None of the members felt that the RAB's mission was being infringed upon or assumed by the local Community Redevelopment Agency (CRA). Several members described their role as advisory and not a decisionmaking one, and were confident that they were fulfilling that responsibility. They added that it is the CRA's responsibility to make land use decisions regarding reuse plans. Navy Co-Chair Ballinger noted an early proposal to have the environmental committee of the City's former Reuse Commission (the predecessor of the CRA) deal with Installation Restoration issues, and that this notion was rejected in favor of forming a RAB. She also cited ongoing investigations at Area C and Lake Druid as evidence of the RAB's influence in prioritizing cleanup activities at NTC. Community Co-Chair Silkwood added that the RAB consensus on the IR program to date reflects a belief that the work proceeding with the interests of the community in mind.

**Attachment A**

**AGENDA**  
***NTC, Orlando Restoration Advisory Board Meeting***  
***May 15, 1996***

Welcome/Opening Comments	RAB Co-Chairs
RAB Administration	RAB Co-Chairs
■ New Member Self Introductions	
RAB New Business	RAB Members
BRAC Update	Wayne Hansel BRAC Environmental Coordinator
<u>March Special Topic Feedback</u>	RAB Members
BRAC Cleanup Plan Update	
<u>Special Topic</u>	
OU 1 Workplan Summary	Bill Kollar-ABB Environmental
Close RAB Business	
Community Comments and Questions	

## RAB SIGN-IN SHEET

May 15, 1996

NAME
Bob Mackey
Ed Gumbard.
D. J. Jesensky Capt USAF BFC
Dan Wojcik
Di Silvad
Lancy Maloney
Tom Nelson
Nancy Rodriguez
Wayne Hanzel
Ronald Fuller
John Mitchell
John

RAB SIGN-IN SHEET

NAME

Bruce Hossfield

**Attachment C - 1996 RAB Attendance**

RAB Member Name	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
LCDR C. Ballinger-NTC, Orlando	X		X		X							
P. Felger-Community	X		X									
D. Fuller-Community	X		X		X							
E. Granberry-Community	NA		X		X							
W. Hansel-SouthDiv	X		X		X							
S. Henninger-Community	NA											
B. Hossfield-Community Redevelopment Agency	X		X		X							
R. Mackey-Community	NA				X							
N. Maloney-Community	X		X		X							
J. Mitchell-FDEP	X		X		X							
T. Nelson-Community	X		X		X							
B. Olson-Community	X		X		exc.							
N. Rodriguez-USEPA	X		X		X							
D. Silkwood-Community	X		X		X							
M. Solomon-Community	X		exc.		exc.							
T. Sorrow-Community (resigned April 1996)	X		exc.		NA							
R. Underwood-Community	NA		X									
P. Warner-Community	NA				exc.							
G. Wojeck-Community					X							
Capt. D. Yesensky (Base Transition Officer)	X		X		X							
T. Yost-Community	X		X		X							
<b>X = attended meeting; exc. = excused absence</b>												

revised 06/20/96

## **Attachment D**

(Information Repository Copy only)

# ENVIRONMENTAL MEETING NOTICE

The Restoration Advisory Board (RAB) - NTC Orlando, comprised of community members, representatives of the United States Navy, and state and federal regulatory agencies, is holding a meeting to discuss environmental cleanup activities at the Naval Training Center. The meeting will be held on May 15, 1996 from 7 to 9 p.m. in the Commission Chambers of Winter Park City Hall, 401 Park Avenue South in Winter Park. The public is invited to attend and will be asked to participate in a question and answer period at the close of the meeting.

For further information, please call Lieutenant Commander Catherine Ballinger at (407) 646-4735 or Lieutenant Bob Mehal at (407) 646-4430.

Deaf and Hard of Hearing Persons: Sign language interpreter is available upon request. Call using FRS to Lieutenant Commander Catherine Ballinger at (407) 646-4735 by May 13, 1996 to request interpreter services.

Documents on the environmental program at NTC Orlando, including summaries of prior RAB meetings, are available for public review at the Orange County Library, 101 East Central Blvd., Orlando. They are located in the Planning and Local Government Department on the 4th floor.



MA982716301

Orlando Sentinel: May 9, 1996

Orlando Sentinel: May 12, 1996

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MA982716301

## ***ENVIRONMENTAL MEETING***

### **Restoration Advisory Board Naval Training Center, Orlando**

The Naval Training Center's Restoration Board (RAB), made up of community and government members, will hold its regular meeting to discuss environmental studies currently underway on the base.

**When: 7:00 - 9:00 P.M.  
Wednesday, May 15, 1996**

**Where: Winter Park City Hall  
City Commission Chamber - Second Floor  
401 Park Avenue South  
Winter Park, Florida**

A map showing the meeting location is attached. Community members are encouraged to attend the RAB meeting. An open comment period will be held after RAB business has been completed to address any community questions or concerns. Documents on the environmental program at NTC, Orlando, including summaries of prior RAB meetings, are available for public review at the Orange County Library, 101 East Central Avenue, Orlando. They are located in the Information Repository in the Planning and Local Government Department on the fourth floor.

#### **Questions?**

**Call Catherine Ballinger at 646-4735  
or Todd Sorrow at 356-7736.**

**NAVAL TRAINING CENTER, ORLANDO RESTORATION ADVISORY BOARD MEETING  
WINTER PARK CITY HALL COMMISSION CHAMBERS, May 15, 1996  
SIGN-IN SHEET (please print clearly)**

NAME	ADDRESS (please include zip code)	TELEPHONE NO. (day/evening)	AFFILIATION (if any)	Would you like to be added to our mailing list?
Bob Mackey	1316 Lindenwood Lane	647-7275 (ev) 647-2130 (d)	RAB Board & Neighbor	
Bill Postwick	DEP 3319 MAGUIRE BLVD OR	894-7555	DEP	
Nancy Moore	323 BPI	894-7555	Com... tr... pers...	
Rex Hoffman	2926 PLAZA TERRACE DR ORLANDO, FL 32803	407-998-8057		

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Lcdr Ballinger  
RAB  
MAY 1996

***North Grinder Landfill  
Remedial Investigation/  
Feasibility Study  
Workplan Document Summary***

*Presentation to the NTC, Orlando RAB  
May 15, 1996*

# *Why Prepare a Document Summary?*

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*To provide a concise nontechnical overview of the site investigation and cleanup selection process*

- Workplan is over 100 pages*
- Summary is 17 pages*
- Summary presents information in a reader-friendly format*
- Documents available at the local Information Repository*

## *Why Summarize an RI/FS Workplan?*

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- *Workplans are site-specific, but contents are consistent from site to site*
- *Similar process is being followed at other NTC sites*
- *Similar investigation techniques are being used at other NTC sites*

# **Summary Organization and Development**

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- *Mirrors structure of the workplan*
- *Includes an abstract*
- *Includes simplified graphics*
- *Was developed by community relations staff*
- *Includes review and comment by technical staff*

# Document Summary Contents

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■ *Introduction*

■ *Site background and setting*

- *review of existing data and data needs*
- *overview of possible cleanup approaches*
- *overview of preliminary risk evaluation*
- *identification of potential cleanup methods*

## **Document Summary Contents (cont.)**

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- *Technical approach to investigation*
- *Sample analysis and validation*
- *Risk evaluation (human and ecological)*
- *Investigative-derived waste*
- *Remedial Investigation report*
- *Feasibility Study*
- *Project Schedule and Glossary*

# **Future Document Summaries**

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- *OU 1 RI findings*
- *Suggestions from the RAB for other report summaries*
- *Input from the public to determine future topics and content*

# *Questions and Comments*

