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MEETING MINUTES FROM RESTORATION ADVISORY BOARD MEETING DATED 27
SEPTEMBER 1996 WITH TRANSMITTAL CNC CHARLESTON SC
9/27/1996
ENSAFE/ ALLEN AND HOSHALL

EnSafe / Allen & Hoshall

a joint venture for professional services

September 27, 1996

Naval Base Charleston
Caretaker Site Office
Attn: Daryle Fontenot
2155 Eagle Drive
N. Charleston, SC 29418

Subject: Restoration Advisory Board Meeting Minutes (9/10/96)
(CLEAN Contract# N62467-89-D-0318 CTO# 2900)

Dear Mr. Fontenot:

Please find enclosed a copy of the September 10, 1996 Restoration Advisory Board meeting. **Please note that attachments to the minutes have not been included, as clean copies were not obtained.** Also enclosed are the audio tapes of the meeting, and a diskette version with the file saved in WordPerfect 5.1, 6.1, and Microsoft Word for Windows 2.0. The diskette has been scanned for viruses and none were detected.

If you have any questions regarding the enclosed material, feel free to call me at (919) 851-1886.

Sincerely,

EnSafe/Allen&Hoshall

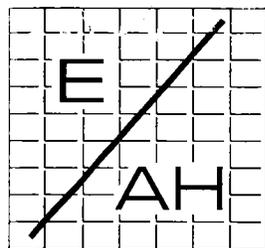
By:



Diane Cutler

Enclosures

cc: Jim Beltz, NAVFAC- SouthDiv
Todd Haverkost, E/A&H
Contracts File



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**NAVAL BASE CHARLESTON
RESTORATION ADVISORY BOARD (RAB)
Minutes of 10 September 1996**

1. Introduction of the RAB Members and Guests

Mr. Daryle Fontenot, Co-chair of the Restoration Advisory Board, welcomed everyone to the RAB meeting and asked that the RAB members introduce themselves. Mr. Fontenot made a request to the RAB members and audience that the informal meeting which precedes the RAB meeting be held from 6:00 p.m. until 6:30 p.m. instead of 5:30 p.m. to 6:30 p.m.

2. RAB Members Attending

Mr. Oliver Addison
Mr. Doyle Brittain
Mr. James Conner
LCDR Paul Rose
Mr. Bobby Dearhart
Mr. Daryle Fontenot
Mr. Wilburn Gilliard
Ms. Gussie Greene
Mr. Tom Fressilli

Mr. Virgil Johnston
Mr. Ralph Laney
Ms. Wannetta Mallette
Mr. Odell Price
Mr. Louis Mintz
Mr. Arthur Pinckney
Ms. Ann Ragan
Ms. Jeri Johnson

3. Guests Attending

Mr. Brian Stockmaster
Ms. Kim Reavis
Mr. Richard Garcia
Mr. Johnny Tapia
Mr. Paul M. Bergstrand
Mr. Gene Eaton
Mrs. June M. Brittain
Mr. James E. Watson, Sr.
Mr. Todd Haverkost
Mr. Dave Backus
Mr. Jim Speakman
Mr. Larry Bowers
Mr. Craig R. Smith
Ms. Amy L. Stehlin
Ms. Susan Dunn
Mr. Kevin Tunstall
Mr. J.T. Amey
Mr. Mike Reubish

NAVFAC, SouthDiv
NAVFAC, SouthDiv
GEL
SCDHEC
SCDHEC
Atlantic Drilling Corp.
Concerned Citizen
EnSafe/Allen&Hoshall
EnSafe/Allen&Hoshall
EnSafe/Allen&Hoshall
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EnSafe/Allen&Hoshall
EnSafe/Allen&Hoshall
EnSafe/Allen&Hoshall
Grassroots Coalition
Detachment
Detachment
Detachment

4. Administrative Remarks and Comments on Minutes

Mr. Fontenot asked for comments on last month's minutes. No comments or changes were made.

5. RAB Member Concerns

Mr. Fontenot asked the RAB members to briefly speak about any concerns they may have. Some topics of concern were the Chicora Tank Farm, the RAB playing a stronger role in the investigation/remediation actions performed at the Base, the schedule of the investigation/remediation actions, and the issue of not being able to contact Naval public relations personnel within a reasonable time.

After all members spoke, Mr. Fontenot welcomed Channel 2 News to the meeting.

6. Subcommittee Reports

Community Relations

The Community Relations Subcommittee did not meet this month. Mr. Fontenot announced that the next meeting will be on October 8, 1996 at 3:30 p.m.

Shipyards Detachment

Mr. Arthur Pinckney provided a brief update on the activities of the Shipyards Detachment. Mr. Pinckney expressed concern about the lack of equipment the Shipyards Detachment is encountering.

Finance

The Finance Subcommittee did not have anything to report.

7. RDA Update

Ms. Jeri Johnson provided the Redevelopment Authority update. She compiled a list of action items as a result of the RDA meeting held earlier in the afternoon.

The authority signed a lease with the Charleston County School District for Cochrane Hall for a temporary location for the magnet school. This is a five year lease.

A lease agreement with Braswell Shipbuilders is under negotiations for Pier A and a large warehouse near the viaduct gate entrance.

A lease agreement with SCE&G is under negotiation for the lease of a former gas station, a warehouse, and a small office building.

Ms. Johnson briefly spoke about the issue of allowing the McKinney Act agencies to occupy the facilities that they have requested.

8. Environmental Cleanup Progress Report

Chicora Tank Farm

Ms. Ann Ragan provided an update on the Chicora Tank Farm. She discussed the options that were presented at the last meeting on how to handle the tank closures. As explained before, four options were explored:

- 1) Fill the tanks with sand (\$2.5 million).
- 2) Partial demolition of the tanks and fill the rest in with sand.
- 3) Knock in the tops, push in the walls, fill with some type of cover and regrade (\$3.5 million).
- 4) Totally remove the tanks and fill the void (\$8 million).

South Carolina Department of Health and Environmental Control (DHEC) is strongly considering option number three. Mr. Mintz expressed his concern that the tanks are hazardous waste and the Navy said they would not leave hazardous waste behind. He also recommended that additional testing be performed on the tanks and underneath them. Ms. Ragan assured Mr. Mintz that the following steps will be performed during the closure process:

- 1) The inside of the tanks will be steam cleaned.
- 2) The level of petroleum products impregnated in the concrete will be tested and must pass a certain clearance level.
- 3) After steps one and two are taken, then action on option number three can take place.

Again, Mr. Mintz was concerned about contamination. Other members of the RAB had questions about the condition and cost of closing the tanks. Mr. Fontenot explained that tests were taken at the tank farm and no contamination was discovered. A cost estimate for closing these tanks is being developed by Southern Division. Another RAB member recommended reusing the tanks and leasing them. Another issue voiced by some of the board members was community awareness of the upcoming closure process on the tanks.

Project Status

Mr. Fontenot reported on environmental project status at Naval Base Charleston. He made comments concerning the following programs:

Base Realignment and Closure (BRAC) - Property Lease/Transfer

1. Environmental Baseline Survey for Lease/Finding of Suitability to Lease (EBSL/FOSL) for McKinney Act (20 facilities) - awaiting SOUTHDIV CO signature.
2. EBSL/FOSL for 233 facilities is in draft for review.
3. EBSL/FOSL for Naval Station Annex (19 facilities) - awaiting SOUTHDIV CO signature.
4. Environmental Baseline Survey for Transfer (EBST) Clouter Island (transfer to Corps of Engineers, 2 facilities) - awaiting SOUTHDIV CO signature.

5. EBST Naval Station Annex (transfer to Marine Corps, 6 facilities) - awaiting SOUTHDIV CO signature.
6. Environmental condition of the property will determine what changes can be made. This will be discussed at the September Project Team meeting.
7. Environmental Baseline Survey is under EPA/SCDHEC review.

National Environmental Policy Act (NEPA)

1. Environmental Assessment of the South Annex - Water & Air Research Inc. will provide a Draft Environmental Impact Statement.

Resource Conservation and Recovery Act (RCRA) Compliance

1. The Caretaker Site Office (CSO) will submit a Part B application.
2. Generator ID - Naval Annex - CSO awaiting action from MOMAG-11 personnel on change submittal.

Underground Storage Tank (UST)

1. Tank Management Plan- Comments received, responses prepared, in review cycle for submittal to the Navy.
2. Petroleum Remediation Plan- Shipyard Detachment is preparing a plan of action.
3. Bioremediation demonstration project- Shipyard Detachment is preparing a plan, facility floor is being prepared.
4. Removals - 51 tanks to be removed.
5. Chicora Tank Farm- Navy re-evaluating cost on closure option.

Asbestos

1. Building 32 remediation- scope being revised.
2. Building 1171 remediation in progress, notification to State required.
3. Building 1601- Shipyard Detachment is preparing to start work.

RCRA Corrective Action

Todd Haverkost of EnSafe/Allen&Hoshall presented the RCRA Facility Investigation (RFI) progress report in Mr. Tony Hunt's absence. Mr. Haverkost spoke about the following areas:

1. Comprehensive RFI Work Plan revision- approval letter received dated 9/4/96; E/A&H arranging distribution of clean copies.
2. Zone A RFI report - pre-submittal review completed 9/3, report to be submitted 9/16/96.
3. Zone A field work in progress, additional work on several sites.
4. Zone B RFI report in SCDHEC re-review, 90% progress copy reviewed versus draft.
5. Zone C RFI report in EPA/SCDHEC review.
6. Zones D, F, & G field work in progress - joint effort between E/A&H and the Shipyard Detachment. Work consists of soil sampling, Direct Push Technology (DPT), and well installations.

7. Zone E RFI field work in progress, next progress meeting (90%) is scheduled for 11/22/96.
8. Zone H RFI report resubmitted 7/8/96. Currently in EPA/SCDHEC review.
9. Zone I RFI report in EPA/SCDHEC review.
10. Zone J RFI Work Plan - Major issues reviewed 9/3/96 - work plan submitted 9/6/96.

11. Zone K RFI Work Plan - Response to comments reviewed briefly on 9/3, work plan to be resubmitted 9/11/96.
12. Zone L RFI Work Plan resubmitted 7/29/96 - currently in EPA/SCDHEC review.
13. RCRA Facility Assessment (RFA) additions - final copies ready for distribution, Navy preparing cover letter.

Mr. Haverkost spoke about Solid Waste Management Unit (SWMU) #39 with the use of a map as a visual aide. Free product was discovered in some of the wells. Wells located near building 1604 indicated petroleum and chlorinated solvent contamination. Members of the RAB were concerned about the contamination spreading to the nearby community. Mr. Haverkost informed them that additional monitoring wells must be installed beyond the Navy property line in order to determine if the contamination migrated to that area. RAB members were concerned about property damage to area residences' lawns if groundwater monitoring wells are installed. Mr. Haverkost informed them of an alternative method of sampling called Direct Push Technology (DPT). This method is being utilized in Zones G & F.

Many of the RAB members were concerned about the residents' response to seeing field personnel in tyvek suits. Mr. Doyle Brittain stated that the RAB members need to cooperate with the regulators in informing the community about the situation on the base, and that it is the RAB's responsibility to assist in the efforts of creating community awareness. Ms. Gussie Greene responded to Mr. Brittain's statement that the community needs assurance. Mr. Brittain replied that the RAB plays an important role in informing the community and getting the community involved. One RAB member suggested getting community leaders involved. Other members of the RAB suggested a fact sheet be generated and distributed to the community. The Channel 2 reporter made a suggestion that a press conference be held in order to eliminate repeated questions by the public and media.

The issue regarding the concern over protective clothing was reintroduced. Mr. Brittain repeated to the members of the RAB that protective clothing is a federal regulation that must be followed when personnel are exposed to an unknown environment. He made a comparison of a doctor wearing gloves and a mask while performing an examination.

Interim Measures

Mr. Brian Stockmaster reported on the interim measures being performed on the base. The following was reported:

1. SWMU #54 & SWMU #34 are 99% complete.
2. SWMU #83 (Building 9)- cleanup is complete.
3. SWMU #25 (Building 44 Annex)- may require future demolition.
4. Areas of Concern (AOC) 500, 501, & 502 [Unexploded Ordnance Sites (UXO)] - Naval ordnance specialist will assist in locating and extracting these UXOs.

9. Remaining Questions and Comments

Mr. Fontenot asked for any remaining comments and questions. He thanked everyone for attending and informed everyone that the next month's meeting will be on October 8, 1996 at a downtown location to be announced later. If a downtown location is not feasible, an alternate location in the North Charleston area will be announced.

10. Adjournment

Action Items

- **Change pre-RAB meeting Open House to 6:00 - 6:30.**

Attachments to Minutes

- (1) Tuesday September 10, 1996 RAB Meeting Agenda
- (2) Naval Base Charleston Project Status - 9/10/96
- (3) RFI Progress Report for August 1996

Minutes recorded by: James Watson, EnSafe/Allen&Hoshall

Minutes approved by:

Daryle Fontenot
Navy Co-Chair

Don Harbert
Community Co-Chair

VISITOR'S SIGN-IN SHEET

Date 9/10/96

NAME	ORGANIZATION	PHONE NO.
Mike Reubish ✓	Env. Det. Chasm.	743-6777
JUNE M BRITAIN ✓	CONCERNED CITIZEN	(706) 549-6532
Sam Stokmaster	SOUTHERN DIVISION	(803) 820-7481
RICHARD GARCIA	GEL	(803) 769-7378
Johnny Tapia	SCDHEC	(803) 896-4199
Paul M. BERGSTRAND	SCDHEC	803 896-4016
GEVE FATOR	ATLANTIC DRILLING CORP	(803) 740-0074
John Reavis	Southern Division	803/820-5911
JAMES E. WATSON, SR.	EN/SAR/Allen & Harkins	803-894-0029
Todd Haverkost	E/A+H	884-0022
DAVE BRICKS	E/A+H	901/372-7962
JIM SPEARMAN	E/A+H	901/372-7962
LARRY BOWERS	"	757 766 9556
CRAIG R. SMITH	E/A+H	904-934-8907
AMY L STEHLIN	E/A+H	904-995 0425
DERI JOHNSON	RPA	747-0010
Susan Dunn	Grassroots Coalition	722-6337
Kevin Tuastore	Env Detachment	743-7667
J.T. AMEY		7955742

DATE: 10 September 1996

NAVAL BASE CHARLESTON
RESTORATION ADVISORY BOARD (RAB)
MEETING ATTENDANCE SHEET

Speakers

48 Mr. Oliver Addison

Mr Ray Anderson

Mr. Steve Best

1 Mr. Doyle Brittain

Mr. James Conner

LCDR Paul Rose

9 10 Mr. Bobby Dearhart

Ms. Diane Duncan

Ms. Susan Floyd

Mr. Daryle Fontenot

12 Mr. Wilburn Gilliard

7 Ms. Gussie Greene

Mr. Donald Harbert

5 Mr. Virgil Johnston

6 Mr. Ralph Laney

2 Ms. Wannetta Mallette-Pratt

10 4 Mr. Odell Price

Mr. Robert Mikell

Mr. Louis Mintz

11 Mr. Arthur Pinckney

3 Ms. Ann Ragan

Also present

Mr. Van D. Robinson

~~Ms. Jane Sells~~

Ms. PRISCILLA WENDT

Fouche'na Sheppard

Mr. Bob Verance

8 Tom Fressill

9 Jeri Johnson

9 1

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Doyle J. Brittain
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Bobby Dearhart

Daryl L. Fontenot
William Gilliard

~~*Gussie Greene*~~

Clyde Johnston
Ralph Laney
Wannetta Mallette-Pratt
Odell Price

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