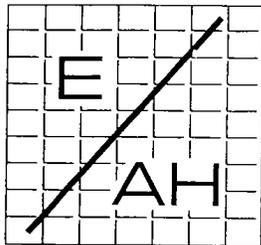


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MEETING MINUTES FROM RESTORATION ADVISORY BOARD MEETING DATED 8 APRIL
1997 WITH TRANSMITTAL CNC CHARLESTON SC
4/28/1997
ENSAFE/ ALLEN AND HOSHALL



EnSafe / Allen & Hoshall

a joint venture for professional services

April 28, 1997

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Dallas
4545 Fuller Drive
Suite 326
Irving, TX 75038
Phone (214) 791-3222
Fax (214) 791-0405

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

Subject: Restoration Advisory Board Meeting Minutes (4/8/97)
Community Relations Subcommittee Meeting Minutes (4/8/97)
(CLEAN Contract #N62467-89-D-0318 CTO# 2900)

Dear Mr. Fontenot:

Please find enclosed a copy of the April 8, 1997 Restoration Advisory Board meeting minutes with all applicable attachments. Also enclosed are the original sign-in sheets, the audio tape of the meeting, and a diskette version with the file saved in WordPerfect 5.1, 6.1, and Microsoft Word for Windows 6.0. 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

Time: 3:30 p.m. - 4:30 p.m.

Attendees: Daryle Fontenot, Louis Mintz, Wannetta Mallette, Arthur Pinckney, Diane Cutler

DISCUSSION ITEMS

Earth Day Flyer Mr. Fontenot announced that the Earth Day flyer was sent out a couple of weeks ago. Mr. Mintz said he liked it and was hopeful that it would rally some interest.

Zones A, B, C, and I RFI Results Fact Sheet Mr. Fontenot said that Fact Sheet #8 was mailed on April 8. Copies will also be available at the RAB meeting.

Status of Sampling Mr. Mintz inquired if sampling in Zone J has started yet. Mr. Fontenot replied that sampling has not begun but the Work Plan has been submitted. Mr. Fontenot offered to let Mr. Mintz borrow his copy if interested. Mr. Fontenot added that the Zone D RFI report has been submitted but only includes grid-based sampling. The next reports to be submitted will be E, F, G, and K.

RAB Web Page In response to Ms. Mallette's discovery of the Kelly Air Force Base RAB web page, Ms. Cutler did some investigating to find out what it would take to set one up for the Naval Base Charleston RAB. Ms. Cutler reported that creating a simple web page would not require a very large effort. The biggest issue is to determine what server would be used. The group discussed what information they would like and decided upon: purpose of the RAB, RAB member names/affiliations, address of information repository, fact sheets, RAB meeting minutes dating back to January 1997, information on the speakers bureau and community relations plan, a counter (if possible) to keep track of how many people visit the page, and Jim Beltz' phone/address/e-mail to contact for more information. Ms. Cutler will begin efforts on establishing a web page and report back to the subcommittee at the next meeting.

New Fact Sheets Two suggestions for fact sheets included Finding of Suitability to Transfer (FOST) and Chicora Tank Farm. The subcommittee decided that the next one should be Chicora Tank Farm. Ms. Cutler will create a draft for review at the May subcommittee meeting.

NEXT MEETING

Subcommittee Meeting The next Subcommittee meeting will be held on May 13, 1997 at 3:30 p.m. Mr. Fontenot may not be available for the subcommittee meeting but will make sure Mr. Magwood can attend in his absence to help support review of the Chicora fact sheet.

NAVAL BASE CHARLESTON
RESTORATION ADVISORY BOARD (RAB)
Minutes of 8 April 1997

LIVE OAK COMMUNITY CENTER, 2012 SUCCESS ST., N. CHARLESTON

1. Introduction of the RAB Members and Guests

Mr. Daryle Fontenot, Navy Co-chair opened the meeting at 6:00 p.m. and welcomed everyone. RAB member and audience introductions were made.

2. RAB Members Attending

Mr. Jay Bassett	Mr. Ralph Laney
Mr. James Conner	Ms. Wannetta Mallette
Mr. Bobby Dearhart	Mr. Lou Mintz
Mr. Daryle Fontenot	Mr. Arthur Pinckney
Mr. Tom Fressilli	Mr. Odell Price
Ms. Gussie Greene	Ms. Ann Ragan
Ms. Jeri Johnson	Mr. Bob Veronee

3. Guests Attending

Mr. Tony Hunt	NAVFAC, SouthDiv
Mr. Jim Beltz	NAVFAC, SouthDiv
Mr. Gabriel Magwood	NAVFAC, SouthDiv
Mr. Paul M. Bergstrand	SCDHEC
Ms. June Mirecki	College of Charleston
Mr. J. Michael Reubish	CEERD
Mr. Kevin Tunstall	Shipyard Detachment
Ms. Myrtle Barnett	Community Member
Mr. and Mrs. Ayoub	Chicora/Cherokee Neighborhood Council
Mr. Leroy Car	Chicora/Cherokee
Ms. Diane Cutler	EnSafe/Allen&Hoshall
Mr. Dave Backus	EnSafe/Allen&Hoshall
Mr. Larry Bowers	EnSafe/Allen&Hoshall
Ms. Sandy Reagan	EnSafe/Allen&Hoshall

4. Administrative Remarks and Comments on Minutes

Mr. Fontenot asked for administrative remarks or comments on the minutes from the last meeting. Ms. Mallette wanted the minutes to reflect that it was the Navy's idea, not her idea, that the Redevelopment Authority (RDA) provide their update every other month rather than monthly (page 2). Corrections will be made in the final minutes.

5. Subcommittee Reports

The only subcommittee that met or had news to report was the Community Relations Subcommittee.

The Community Relations Subcommittee met prior to the RAB meeting. Members of this committee include Mr. Louis Mintz, Ms. Wannetta Mallette, Mr. Arthur Pinckney, Ms. Fouche'na Sheppard, Mr. Daryle Fontenot, and Ms. Diane Cutler as the resource support person. Fact Sheet # 8 - Environmental Results of Zones A, B, C and I - was sent out on April 8 and copies are provided on the back table. An Earth Day flyer offering base tours and speakers was distributed a couple of weeks ago. Mr. Jim Beltz, Public Affairs Officer for Southern Division announced that he received a call from the City of North Charleston requesting a speaker. Mr. Fontenot reported that the subcommittee will also begin work on creating a web page for the RAB. Information on the web page will include the purpose of the RAB, membership, meeting minutes, fact sheets, address of the information repository, and availability of the speakers bureau and community relations plan. A fact sheet on the Chicora Tank farm is also being worked on. The next subcommittee meeting will be held on May 13th at 3:30 at the Caretaker Site Office - Building NH-51. At this meeting a draft of the Chicora Tank Farm fact sheet and progress on the web page will be discussed.

6. Reuse Update

Ms. Jeri Johnson provided the reuse update. She began with a brief update of Chicora tank farm. The RDA had requested the Navy to describe in writing what the proposal was for the demolition options and to indicate in that letter that DHEC was in agreement with the partial demolition option. The RDA took the Navy's proposal to Mayor Summey and told him if he was still interested in the tank farm, to let them know so they can work with him on a public benefit conveyance. If the City is not interested in the property the RDA will work with the school district on a public benefit conveyance for public education. At this time, the RDA is waiting for a response from Mayor Summey.

The RDA has had three meetings since the last update. In the February 25th meeting there were two actions taken:

- The RDA agreed to the execution of a management agreement between Babcock and Wilcox and CMMC. Babcock and Wilcox went out of business last year and have now entered into an agreement with CMMC to operate their facility for them which includes the equipment and shop in Building 31.
- RDA authorized the execution of a lease with Neal Brothers for NSC 45 which is the industrial warehouse directly behind building 400 at the gate. Neal Brothers is a British firm that packages and ships high tech equipment. They needed an industrial space and NSC 45 suited their purpose so the RDA executed a license in anticipation of a lease.

In the March 27th meeting the RDA approved continuation of the cooperative caretaker agreement between the Navy and the RDA for an additional year. The first year ends on the first of April and the continuation for another year will cost approximately \$2.8 million. The RDA also approved entering into a licensing agreement with Braswell Services for Pier Alpha. This is a license in anticipation of a lease. Braswell desperately needed a pier and since the only pier that was left was

Pier Alpha they have decided to take that as well as a part of the former DRMO area and Building 224 which is a large warehouse. That area is now under license to Braswell and will be leased if they can work out an agreement with the Navy to anchor some type of floating dry dock on the waterfront at the DRMO area.

On April 8, action items included:

- RDA agreed to the assumption of adding water and sewer to the caretaker cooperative agreement. The first year the Navy operated and maintained the water and sewer system through a direct contract with CPW and the sewer district. In July, the RDA will enter into their own O&M contract with those entities to operate and maintain the systems until April 1998. At that time, the RDA will evaluate where they are in the conveyance and possibly enter into another year depending on the situation.
- The RDA also agreed to lease to CMMC two family housing quarters - quarters M - which is the large panama home that faces the Cooper river, and 701.
- Authorize transfer of the floating dry-dock - "The Endurance" - that had been leased to CMMC. Braswell indicated a need for the floating dry-dock and CMMC said they don't really need it so the RDA is going to take it off of one lease and put in the other. That action was approved.

Ms. Johnson also reported on the McKinney Act. The RDA has entered into five leases with McKinney Act task force groups - Low Country Aid Services, Florence Crittenden, The Mental Health Association, Carolina Youth Development Center, and the Special Needs and Disability Board. The Mental Health Association will be leasing the Navy lodge.

Mr. Reubish asked what CMMC will be using the residential housing unit for. Ms. Johnson answered that under the foreign military ship sales program CMMC will train the crews. These crews will be housed in the residential unit. Mr. Reubish asked if any of the housing is considered historic? The panama houses are historic structures.

Ms. Gussie Greene asked if the Navy's letter regarding Chicora tank farm was sent to the City of North Charleston. Mr. Fontenot explained that the letter was not sent to the City, that it was sent to the Redevelopment Authority as requested. The RDA in turn presented the letter to the City. Ms. Greene also asked what ever became of the Animal Shelter's request for a lease at the base? Ms. Johnson reported that they never pursued it.

Mr. Lou Mintz asked about the "Free Trade Zone." Ms. Johnson said the RDA is working on it. The Ports Authority is going to prepare the application.

Ms. Mallette asked about the College of Charleston's youth development center. Ms. Johnson said that the RDA received a draft lease from them. Ms. Mirecki asked about the square footage of the subject building. Ms. Johnson estimated that it is approximately 15,000 square feet.

Mr. Dearhart said he had heard a rumor that the old exchange gas station was going to be demolished. Ms. Johnson said that SE&G is occupying it and she has not heard of a request for demolition.

Mr. Pinckney asked if anything has come about with Navy shipbuilding. Ms. Johnson said the RDA is still pursuing it but that it's a long way down the road. Mr. Pinckney asked for clarification on the water and sewer issue. Ms. Johnson clarified that the water and sewer is still owned by the Navy but they have not had the capabilities to maintain them since they lost their work force. As a result they entered into contracts with the sewer district and CPW to keep those systems operating. Now the RDA will take it over for the Navy.

Mr. Bobby Dearhart asked when Braswell will move the dry-dock to Pier Alpha because heavy duty dredging is planned for that area. Ms. Johnson said that Braswell will be responsible for getting the appropriate permits and permission to get the dry-dock in place. It may be that they can't do what they originally intended, in which case, the deal would be off.

Mr. Conner asked what the chances are for leasing McDonalds. Ms. Johnson said that she is not aware of anyone who has approached the RDA regarding that issue. She is under the impression that McDonalds owns the structure but that the equipment has been removed. Mr. Conner indicated that he knows individuals who may be interested in leasing the structure if it is available. Ms. Johnson said to refer any interested parties to Robert Ryan who is the leasing manager.

7. Environmental Cleanup Progress Report

Project Status

Mr. Fontenot pointed out that the RCRA Facility Investigation (RFI) activities are all complete for Zone B and no further remedial action is required. Zone B is the golf course and residential housing area. Mr. Conner asked if anybody has expressed interest in the golf course because it would be good for local high schools to use for practice and competitions. Ms. Johnson replied that no one has requested leasing the golf course yet. She added that the RDA is waiting on Fluor Daniels to complete the business and redevelopment plan to tell them what the best use of that land is. That report will point the RDA in the direction of the best way to market and develop that area. At this time they're not talking about leasing it to high schools.

NEPA: Regarding the Naval Annex, the Navy is still waiting on the reuse plan from the RDA before the Environmental Assessment can be completed.

Underground Storage Tank: A bioremediation demonstration project is in operation. The detachment is responsible for that project. To date, the detachment has removed approximately 92 underground storage tanks. Action on Chicora Tank Farm is pending input from the City of North Charleston.

Asbestos: Building 32 asbestos remediation is in progress.

RCRA Facility Investigation Progress Report

Mr. Fontenot introduced Mr. Tony Hunt with Southern Division to present the RCRA Facility Investigation (RFI) update.

Regarding funding, all field work is awarded now. What that means is that field work through the Corrective Measures Study is funded.

Progress for March: All issues with the Zone B RFI Report have been resolved. One issue was the method of determining background which has since been resolved. At Solid Waste Management Unit (SWMU) 39 the Navy was concerned with chlorinated solvents possibly migrating off site and petroleum constituents migrating on site. Mr. Hunt reported that the Navy feels they have a pretty good handle as far as characterization of chlorinated solvents and are waiting on the results of the investigation conducted by Hess.

Projected Activity for April: Field work in Zones J and L will begin. Zone J is the water bodies and L is the sewer systems and railroad. The Navy is continuing to discuss background issues for each individual zone. To better explain "background" Mr. Hunt explained that the Navy takes samples from areas that are not affected by the sites on base. The data from these samples are used to determine the concentration of a chemical or contaminant in "non-affected" or natural soils. Then, that data is compared to what is found at the site to determine how much of a chemical is there naturally compared to what may have been contributed by a release.

Regarding the petroleum contamination, Mr. Reubish asked if the Navy has had a sample "fingerprinted." Mr. Hunt replied that the Navy has not taken a sample yet but said that the Naval Research Lab is going to be doing that research; they are experts in that area and will probably come down and sample in June. Mr. Reubish asked why they will be waiting until June. Mr. Hunt answered that's when the lab was able to schedule it.

Mr. Conner asked if samples will be taken in a number of areas. Mr. Hunt answered that there were probably three or four wells where petroleum contamination was detected, one of which had free product. The one with free product is probably the best one to sample to get a good fingerprint on. The others will have degradation products - which would be a little more difficult and provide a more controversial analysis. However, Mr. Hunt expects that they will take samples from all of the affected wells.

Mr. Reubish asked Ms. Ragan if DHEC has heard anything from Hess yet. Ms. Ragan answered that Hess has not submitted their report yet.

Mr. Fontenot asked if any of the RAB members were interested in being provided with a presentation on the method of tank closure. One member responded affirmatively. Mr. Fontenot said he will try to have something pulled together for the next meeting.

8. Environmental Justice Presentation

Mr. Fontenot announced that with the help of Dr. Mirecki, they have found a speaker for the environmental justice presentation, but they have been unable to schedule him for this month. He will be put on the May agenda and will hopefully be able to speak then.

9. Remaining Questions and Comments

Mr. Pinckney reminded Mr. Fontenot about the list of questions he submitted. Mr. Fontenot responded that he has a copy of the two sets of questions that were drafted by the Grassroots Coalition and has been working on writing up answers to those questions. He will try to have those by the next meeting and include it on the agenda.

Ms. Gussie Greene asked what "high risk" means as used in the Navy's letter to the RDA regarding partial demolition of the tanks. Mr. Fontenot responded that high risk is associated with the method of closing the tank. It will take more work to accomplish partial demolition than other methods of closure. There are more unknowns in partial demolition than just filling the tanks with sand, therefore you run the risk of not being able to accomplish it technically, or running out of funds to complete the closure in that manner. That's why a test case is being run - to make sure it can be accomplished technically within the allotted budget.

Ms. Mallette asked who owns the property where the Naval Fleet Reserve is located. Mr. Fressilli answered that it is privately owned property. Ms. Mallette added that it is abandoned and becoming an eyesore to the community and was curious if there was any reuse potential.

10. Adjournment

Meeting was adjourned at 6:40 p.m.

Summary of Action Items

- Mr. Fontenot, with the help of Ms. Mirecki, will try again to schedule the environmental justice speaker.
- Mr. Fontenot will coordinate a presentation on methods of tank closure for the next meeting.
- Mr. Fontenot will try to have answers to the Grassroots Coalition's questions at the next meeting.

Attachments to Minutes

- (1) Tuesday April 8, 1997 RAB Meeting Agenda
- (2) Charleston Naval Complex Tenant Summary - 4/8/97
- (3) RFI Progress Report for April 1997
- (4) RCRA Facility Investigation Progress Update - 4/8/97

Minutes recorded by: Diane Cutler, EnSafe/Allen&Hoshall

Minutes approved by: _____

Daryle Fontenot
Navy Co-Chair

Wannetta Mallette
Community Co-Chair

Tuesday, April 8, 1997

Charleston Naval Complex

RESTORATION ADVISORY BOARD MEETING AGENDA

6:00 P.M. Location: *Live Oak Community Center*
2012 Success Street, North Charleston, SC

6:00 P.M. RAB MEETING

- A. Introduction of the RAB Members and Guests
- B. Administrative Remarks, comments on the minutes of the last meeting
- C. Subcommittee Reports
- D. Reuse Update
- E. Environmental Cleanup Progress Report - Cleanup Team
 - Status of the Environmental Programs
- F. Environmental Justice Presentation
- G. Remaining Questions and Comments from RAB Members and Visitors
- H. Agenda for next meeting.

RAB Members, Project Team, and interested citizens informally talk about what's going on after the meeting from 7:00 p.m. to 8:00 p.m.

Please mark your calendar. Our next meeting is **Tuesday, May 13, 1997, 6:00 p.m.** at the Live Oak Community Center, 2012 Success Street, North Charleston, SC.

----- CURRENT FACILITIES/EMPLOYMENT -----

----- ULTIMATE FACILITIES/EMPLOYMENT -----

DRY DOCKS	PIERS	NON-BLDGS	BUILD-INGS	BUILDING SQ. FT.	EMPLOY-EES	EX-BASE WORKERS
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DRY DOCKS	PIERS	NON-BLDGS	BUILD-INGS	BUILDING SQ. FT.	EMPLOY-EES
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CURRENT TENANTS/SUB-TENANTS

ALLIED TECHNOLOGY	0	0	0	1	8,553	21	0
BABCOCK & WILCOX	0	0	0	2	175,992	1	1
TBD ELECTRICAL CONTRACTORS	0	0	0	0	0	4	4
CAROLINA YOUTH DEVELOPMENT CENTER	0	0	0	2	5,642	0	0
CHARLESTON COUNTY PRC	0	2	0	2	6,087	4	0
CHARLESTON COUNTY SCHOOL DISTRICT	0	0	2	1	41,196	43	0
CHARLESTON GRIP & ELECTRIC	0	0	0	1	12,480	12	0
CHARLESTON MARINE CONTAINERS, INC.	0	0	1	6	326,598	4	2
CHARLESTON MARINE MANUF. CORP	3	8	17	60	1,191,130	536	124
APPLIED TECHNOLOGY SERVICES	0	0	0	0	0	5	4
BECKLEY ENGINEERING	0	0	0	0	0	1	0
CHATHAM STEEL CORPORATION	0	0	0	0	0	4	1
CHOPLIN PREDICTIVE MAINTENANCE	0	0	0	0	0	1	1
CMMC MACHINE, INC.	0	0	0	0	0	6	6
EXCEL APPARATUS SERVICES, INC.	0	0	0	0	0	35	2
NATIVE SOILS, INC.	0	0	0	0	0	6	0
SHIPTECH	0	0	0	0	0	15	6
STATE BOARD FOR TECH & COMP ED	0	0	0	0	0	7	3
TIDEWATER TEMPORARY SERVICES	0	0	0	0	0	25	4
CHARLESTON SHIPBUILDERS, INC.	2	3	2	28	388,515	45	10
CAROLINA MARINE HANDLING	0	0	0	0	0	44	16
EARTH SCIENCES	0	0	0	0	0	1	1
RICHARDS MARINE SERVICES	0	0	0	0	0	5	0
COMMISSIONERS OF PUBLIC WORKS	0	0	0	6	104,999	0	0
COMPOSITE PRODUCTS COMPANY, INC.	0	0	0	1	17,172	2	0
DEPT OF HEALTH & ENV. CONTROL (B/400)	0	0	0	1	32,364	54	0
DISABILITIES BOARD OF CHARLESTON CO.	0	0	0	3	8,125	0	0
FLORENCE CRITTENTON	0	0	0	4	8,299	0	0
FOX ASSOCIATES	0	0	0	1	4,040	8	0
LOWCOUNTRY AIDS SERVICES	0	0	0	2	5,642	0	0
M. ROSENBLATT	0	0	0	1	2,880	25	2
RDA STAFF/CARETAKER CONTRACTORS	0	0	0	2	42,471	16	5
SOUTH CAROLINA ELECTRIC & GAS	0	0	0	6	30,830	25	0
SC FEDERAL CREDIT UNION	0	0	0	2	16,180	12	0
U.S. POSTAL SERVICE (SHARE B/400)	0	0	0	0	17,782	180	0
SUBTOTAL	5	13	22	132	2,446,977	1,147	192

0	0	0	1	8,553	100
0	0	0	3	208,930	225
0	0	0	0	0	13
0	0	0	2	5,642	1
0	3	6	7	12,670	6
0	0	2	1	41,196	43
0	0	0	1	12,480	25
0	0	1	6	326,598	330
3	8	25	79	1,346,910	2,404
0	0	0	0	0	15
0	0	0	0	0	1
0	0	0	0	0	15
0	0	0	0	0	16
0	0	0	0	0	40
0	0	0	0	0	50
0	0	0	0	0	6
0	0	0	0	0	15
0	0	0	0	0	7
0	0	0	0	0	25
2	6	22	62	549,777	2,000
0	0	0	0	0	100
0	0	0	0	0	25
0	0	0	0	0	5
0	0	0	6	104,999	200
0	0	1	6	22,092	50
0	0	0	1	32,364	104
0	0	0	3	8,125	24
0	0	0	4	8,299	1
0	0	0	1	4,040	15
0	0	0	2	5,642	0
0	0	0	1	2,880	25
0	0	0	1	8,205	16
0	0	0	0	0	0
0	0	0	2	16,180	12
0	0	0	0	17,782	400
5	17	57	189	2,743,364	6,314

**Naval Base Charleston
RCRA Facility Investigation (RFI)
PROGRESS REPORT FOR APRIL 1997**

INVESTIGATIVE ZONES

- A. Warehousing and scrap metal yard
- B. Golf course and residential
- C. Office space and warehouse (NH-45, Navbase HQ)
- D. Parking lot, warehouses
- E. Shipyard
- F. Recreational areas and public works shops
- G. Fuel farm and transfer facility
- H. Southern end of the base excluding waterfront
- I. Southern end of the base including waterfront and dredge material area
- J. Waterbodies
- K. Non-contiguous areas
- L. Sewer systems and railroad system

FUNDING

- ◆ Funding status
All field work is awarded. Zone J & L field work is expected to begin this month.

PROGRESS FOR MARCH

- ◆ All issues with Zone B RFI Report have been resolved. No Further Action is required under RCRA.
- ◆ SWMU 39 report is waiting on results of Hess investigation.

PROJECTED ACTIVITY FOR APRIL

- ◆ Begin field work in Zones J and L.
- ◆ Continue to resolve comments on background issues.

Naval Base Charleston
Project Status
4/8/97

PROGRAM	PROJECT DESCRIPTION	ACTION REQUIRED	ECD
BRAC - Property Lease/Transfer	None		
NEPA	Environmental Assessment of Naval Annex	Waiting on reuse plan from RDA before completing the EA	
RCRA Compliance			
	Part B permit application	CSO submit Part B application	4/11/97
RCRA Corrective Action			
	Zone A RFI report	In SCDHEC review, Report comments to be discussed 5/12/97	5/12/97
	Zone A field work	Background issues discussed 4/7/97, additional soil and groundwater samples required at two locations	5/12/97
		Draft SWMU 39 letter prepared, Project Team review 4/8/97	4/8/97
	Zone B RFI report	Background Issues resolved 3/25/97, Letter submitted 4/8/97 documenting resolution	complete
	Zone B CMS Work Plan	As a result of 3/25/97 meeting, No Further Action required in Zone B, No CMS Work Plan is required.	complete
	Zone C RFI report	In SCDHEC review, comments to be discussed 5/13/97	6/11/97
	Zone D field work	Draft report submitted 2/19/97, in EPA and SCDHEC review	5/30/97
	Zone F & G field work	Field work completed for all sites except AOC 607 and SWMU 175, remaining field work to be discussed no later	4/25/97
	Zone E field work	Field work complete, background issue to be discussed NLT 5/12/97	5/12/97
	Zone H RFI report	Comments to be discussed 4/9/97	4/9/97
	Zone I RFI report	In SCDHEC review, comments to be discussed 5/13/97	5/13/97
	Zone J RFI field work	Subcontracts are being assembled, field work to begin later this month	4/30/97
	Zone K Field Work	Additional DPT sampling complete at Naval Annex, offsite sampling required	4/18/97
	Zone L RFI field work	Funding in place for both Ensafe and Detachment, field work to begin in April	4/30/97
	Miscellaneous issues		
	Groundwater Model	Lower flow zone is being added to model, calibration with data from new wells is next step	4/29/97
	Transfer of IR sites to UST program	AOC 659, 667, 138 being discussed, SWMU 13 approved for transfer	4/9/97
	Support services		
	Groundwater Monitoring	All remaining GW monitoring w/exception of Zone L awarded	Ongoing
Underground Storage Tank			
	Bioremediation demonstration project	In operation	Ongoing
	Removals	FY 97 - 45 tanks authorized for removal, forty have been removed. 92 total have been removed by the Detachment.	
	Chicora Tank Farm	Letter submitted to the RDA explaining the options for tank closures	
Asbestos			
	Building 32 remediation	In progress	6/30/97

NAVAL BASE CHARLESTON RCRA FACILITY INVESTIGATION PROGRESS UPDATE

	CURRENT	PLANNED			OVERALL	OVERALL	
	RFI	COMPLETION			RFI	RFI	
	CURRENT	PHASE	DATE OF		RFI	RFI	
	RFI	COMPLETION	CURRENT RFI	NEXT	COMPLETION	COMPLETION	
ZONES	PHASE	PERCENTAGE	PHASE	PHASE	DATE	PERCENTAGE	NOTES
A	Report Review	98	5/15/97	CMS Work Plan	5/15/97	95	
B	Report Review	100	12/20/96	COMPLETE	1/8/97	100	No CMS or Cleanup required in Zone.
C	Report Review	80	6/20/97	CMS Work Plan	6/20/97	90	
D	Report Review	5	6/6/97	CMS Work Plan	6/6/97	75	
E	RFI Report Prep	50	5/24/97	Report Review	8/19/97	65	
F	Field Work	95	5/2/97	RFI Report Prep	9/16/97	48	
G	RFI Report Prep	10	6/15/97	Report Review	9/26/97	50	
H	Report Review	95	4/15/97	CMS Work Plan	4/15/97	95	
I	Report Review	50	6/20/97	CMS Work Plan	6/20/97	80	
J	Field Work	5	9/9/97	RFI Report Prep	4/21/98	11	
K	RFI Report Prep	5	6/16/97	Report Review	9/30/97	50	
L	Field Work	5	10/10/97	RFI Report Prep	4/21/98	11	
All Zones					4/21/98	64	

LEGEND

Phase	Description
RFI	RCRA Facility Investigation
CMS	Corrective Measures Study
Work Plan Preparation	Work Plan being prepared by Navy Contractor
Work Plan Review	Regulators (DHEC & EPA) reviewing work plan
Field Work	Navy contractor performing field work as outlined in the Work Plan
RFI Report Preparation	Navy contractor preparing the RFI Report
Report Review	Regulators (DHEC & EPA) reviewing report
CMS Work Plan	CMS Work Plan being prepared by Navy Contractor

Prepared 12/19/96

Revised 4/08/97

RAB MEETING

8 April 1997

Sign-in Sheet

Name Organization Phone

Paul M. Borrastrand SC DHEC 803-896-4016

Diane Cuthler E/A&H 919-851-1856

Tom Fressilli BCT (NAVY) 793-9985 Ext #20

Jim Beltz SDIV 820-5771

LARRY POWERS E/A&H 757-766-9556

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DAVE BACKUS " 901/372-7962

Seaylar Chocora/Cherokee 566-1480

Myrtle Barrett Community Member 566-0867

JUNE MIRECKI Colley of Chas 953-8278

Gabriel L. Magwood Southern Division 820-7307

Ken & LORRAINE Ayoub Chocora/Cherokee Neigh Council 554-7127

KEVIN TUNSTAL community member 793-6777

Please Print

DATE: 8 April 1997

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

Mr. Oliver Addison

Mr Ray Anderson

Mr. Steve Best

Mr. Doyle Brittain

Mr. James Conner

LCDR Paul Rose

Mr. Bobby Dearhart

Mr. Daryle Fontenot

Mr. Wilburn Gilliard

Ms. Gussie Greene

Mr. Donald Harbert

JERI JOHNSON
Mr. Virgil Johnston

Mr. Ralph Laney

Ms. Wannetta Mallette-Pratt

Mr. Odell Price

Mr. Louis Mintz

Mr. Arthur Pinckney

Ms. Ann Ragan

Mr. Van D. Robinson

Ms. Priscilla Wendt

Fouche'na Sheppard

Mr. Bob Veronee

