

**MEETING MINUTES, FORMER NANSEMOND ORDNANCE DEPOT (FNOD)
RESTORATION ADVISORY BOARD**

To: Restoration Advisory Board members, Interested Parties
 From: Sandra Chaloux, CEC, Inc.
 Ken Hafner, U.S. Army Corps Project Manager and RAB Co-chair
 Re: Minutes of October 3rd, 2000 RAB meeting

<p>RAB Members Present: Mr. Thomas O’Grady Ms. Cherie Walton Mr. Timothy Fink Mr. Rob Thomson Mr. Ken Hafner Ms. Bea Rogers Mr. James H. Bennett Mr. Thomas Decker Mr. Durwood Willis Mr. David Saunders</p> <p>RAB Members Absent: Mr. Bruce Johnson Mr. Ed Wallingford Mr. Dave Taylor Mr. Stephen Cline</p>	<p>Affiliation: City of Suffolk Reactives Management Corporation TCC EPA – Region III Project Manager and Co-Chair RAB Co-Chair Dominion Lands Citizen - Burbage Grant VADEQ Citizen – Bennetts Creek</p> <p>Citizen - Respass Beach VDOT Suffolk Fire Department GE</p>
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7:05 PM Introduction and Welcome/Call to Order (*Sandra Chaloux, CEC, Inc.*)
 The meeting was called to order and RAB members and guests introduced themselves. There were no changes to the meeting minutes from the August 1st meeting.

7:10 PM Corps Project Update - (*Ken Hafner, USACE*)
 Ken described how the meeting agendas will take on a slightly new format, to detail what’s going on between RAB meetings and make sure there is enough time for everyone’s feedback during the meetings.

(*Keri Robertson, USACE*)
 Keri began by passing out a rough draft of a site map with a list of the sites at FNOD and an updated contact list. Ken recommended that the RAB throw out the previous contact list because there were some errors in email and pager numbers.

TCC Athletic Fields

The work has been completed, with the exception of four pits. Detection in two of the pits require a change in the site safety plan before contractors can get out there and finish the work. The Corps is looking at the two other pits at this location that have a questionable PID detection. She said that the Corps believes it's from roofing tar, however the Corps is going to do sampling to confirm the substance. The work plan has been completed and a contractor has been hired, so Keri anticipates that the remaining work will begin soon. She will provide an update at the December RAB meeting.

James River Beachfront Work (Tim Thompson, USACE)

Archaeological Investigation – A human burial was discovered in the vicinity of the James River Beachfront cleanup site. The Department of Historical Resources requested the Corps to carry out additional sampling with a series of 'shovel test pits' to find out the potential origin of the burial. Shovel Test Pits are shovel holes measuring 2-feet by 2-feet, dug until they reach undisturbed soil.

Test pits were placed in a grid pattern within a 100-foot radius of the site at intervals of about 15 feet. Beyond this, the Corps worked on a grid interval of about 50 feet until they came to the end of anything that might be interpreted as archaeological. We were looking for additional evidence about the origin of the burial. Initially, the Corps' best guess was that the burial was Native American in origin. The Corps completed 91 shovel tests in the area. Nothing was found that shed any additional light on the character of the burial. The Corps did not re-excavate the burial. They need to do some consultations before they can. The recommendations of Tim's draft report are that other than the burial, there are no additional archaeological materials out there that are significant enough to cause concern about carrying out the cleanup operation. The second recommendation is that it will be necessary to re-excavate the burial to obtain more information about it. The Corps will consult further with the Nansemond Tribal Association before proceeding. He will give an update at the next RAB meeting.

James River Beachfront Cleanup Criteria – This is undergoing revision by the Corps contractor, and will be out for regulatory review within a month to a month and a half.

Pesticide Drum Removal

The Corps is addressing regulatory agency comments for the removal work plan. Once the "response to comments" are returned to the regulators, then hopefully the Corps will be able to remove the drums. The Corps is waiting on contracting action. Keri says she anticipates the

drums will be removed within a month. Confirmation sampling will be completed after the drums are removed. Hopefully closure of site will be completed by the February RAB depending on sampling results.

Institutional Controls

There has been a lot of discussion about whether the whole site or only portions of the site would be covered by institutional controls. That's why the Corps has consultants looking at the issue. They will have a stakeholders meeting to determine what types of institutional controls are viable and to determine which areas will require institutional controls.

The Corps is working with their contractor to create a detailed outline of the process for developing a final institutional control plan. This plan will address UXO only. The next step after the outline is the conceptual site model, which will tell what can be expected at each site. Along with the residual risk assessment, the methodology needs to be developed and agreed upon by the regulatory agencies and Huntsville Corps of Engineers. The land use control plan will be developed and sent to regulatory agencies for comment. Keri said she wanted to convene stakeholders to begin working on this in early November. Along with the Corps' work on the outline, they will be looking for stakeholder input to begin developing topics for discussion. She defined stakeholders as the landowners, regulatory agencies, and government (local, state, and federal).

Site Screening Process

The site screening process document has been reviewed and will be going out to the regulatory agencies by the end of this week.

List of Areas of Concern (AOC's)

A list of AOC's was given and explained to the RAB, as requested from a previous meeting. A better map will be provided. One RAB member recommended that the list contain a column for cleaned up sites such as the Impregnite Kit area.

Transformers and Drum Removal by UXB

As far as the Corps is concerned, UXB has all the necessary information they need to go forth with the removal. The transformers and drum are located just off Park Drive.

Site Progress Since August

The anomaly investigation has been completed at L11, L12, and E410. The archaeological investigation is complete, and the report is in draft status. The Remedial Investigation draft report for the main burning ground/steam-out pond area and horseshoe pond area has gone through internal review by the Corps. It will now be forwarded to EPA/DEQ for

review. The background study is under revision, and will go to EPA/DEQ for review. The Corps is waiting on validated data to complete the background study.

Additional Site Project Report

AH Environmental, a COE contractor, has completed the new aerial photos of the site. These up-to-date photos are being digitized for the new site map. The map will eventually show the boundaries of the 975 acres, as well as the property boundaries. This will be available in electronic format for anyone who is interested. There has been some question about the southeast boundary of the former depot.

The Draft ecological baseline study is almost complete. The new aerial photos will be used for this study.

The contractor is addressing corps internal comments for risk-based criteria. The draft to EPA and DEQ is expected before the next RAB meeting.

The site tour with EPA was conducted on August 30th. New issues from the site tour will be included in the Site Management Plan. As a result of the tour and inspection, there is a list of new potential AOC's. There will be more information about the list at the next RAB.

Keri also demonstrated the Corps' draft project web site that will describe the history of the site, the COE mission, FUDS program, general information, and contact information.

Jim Bennett from Dominion Lands said that in terms of institutional controls, his company would support education to future landowners who would educate their on-site contractors of the information about the FNOD past, etc. If the contractor were to find anything that may be suspect on site, then the new owner or contractor would contact the Corps.

Bea asked what value institutional controls could have because they are only as good as the people who will enforce them. She went on to say, "We won't be able to prove whether institutional controls are being followed." Ken said that the stakeholder group will work together to come up with a proposal that will be presented to the RAB.

Sandra Chaloux noted that it might be helpful for future RAB agendas to have a Landowner Update segment, including TCC, Dominion Lands, GE, etc. This would ensure that any others working on those sites would be privy to what's happening in all aspects.

Sandra also noted that a public availability session should be scheduled in conjunction with the next RAB meeting to go over the James River and Nansemond Beachfront removal actions. This would include exhibit displays and executive summaries on the projects. NOTE: This has been postponed until February to allow for greater attendance and more planning & coordination.

Regarding a comment about the removal action at James River Beachfront, Ken and Keri stated that the removal action is to occur in the area just west of Route 664.

New Business/Special Issues (*Bea Rogers, Community Co-Chair*)

Bea mentioned to the group that there is a potential for a new meeting location, the Harborview Medical Center on Harborview Boulevard. The consensus among the group was that the current location is fine for now.

New RAB Members

Bea told the audience that the RAB is limited to 20 members. Currently there are 13 members (3 of which are government representatives). RAB members had discussed it prior to the meeting and decided not to rush to fill all the available spots. Thomas Decker was invited to tell the RAB about his background and why he was interested in joining the RAB. He said he is a nuclear chemist with the U.S. Navy, and he spoke briefly about his experience. He is a resident of Burbage Grant. He is concerned with the potential for chemical warfare materials at the site.

Thomas said he found the materials in the information repository were out of date. Sandra Chaloux responded that she would check with the library where they are kept and make sure everything is up to date.

Thomas Decker and Fred Bright were voted onto the RAB unanimously by voice vote. The RAB list with names, phone numbers and addresses will be update by CEC, Inc. and disseminated to the RAB.

Bea Rogers noted that she would like to encourage the other RAB applicants to come to future RAB meetings, and that new members will be added in the future.

A question was raised about the availability of funding for the project. Ken said that the project has been given priority status and that he has no reason to believe that funding will be a problem in 2001.

A question was raised about ATSDR's (Agency for Toxic Substance Disease Registry) study. Sandra told the board that ATSDR did their initial presentation to the board early in the year about the public health assessment they would be doing. Sandra will check with them to see

when they would be available to come back and talk with the board about their findings.

A question was also asked about the status of the testing of the ponds on the site. VADEQ was the lead on fish testing in the ponds. Durwood Willis (VADEQ) said that sampling took place in the ponds in August. The analytical results will be ready around the first of the new year.

8:45 PM

Establish Action Items/Set Agenda & Date for Next RAB Meeting

The next RAB meeting was set for December 5, 2000. The agenda items for the next RAB meeting include:

- ATSDR Presentation
- VMASC Presentation
- Landowner Update
- New AOC Update
- Institutional Controls

Action Items:

- Press Release to advertise public availability session
- Site Management Plan to all RAB members

9:10 PM

Meeting Adjourned

Guests Present: Mr. Bill Hudson Mr. E. Brett Waller Mr. Patrick Fly Mr. Tim Thompson Mr. Patrick Genzler Mr. Gary Colvin Mr. David Sheets Mr. Joseph Ferris Ms. Kate Lamb Mr. Scott Emry Mr. Dennis Batts	Affiliation: EPA Region III VDOT VA DEQ USACE, Norfolk District VCS Counsel City of Suffolk USACE – Huntsville ATT Environmental Consultants Citizen HRPDC Micropact
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