

CHARLESTON NAVAL COMPLEX  
RESTORATION ADVISORY BOARD MEETING

October 10, 2006 - 5:30 p.m.

The Olde North Charleston Meeting Place  
1077 East Montague Avenue  
North Charleston, SC

Web site for meeting minutes, fact sheets and other  
Restoration Advisory Board documents and information:  
[http://www.navybracpmo.org/bracbases/sc/charleston/rab\\_information.aspx](http://www.navybracpmo.org/bracbases/sc/charleston/rab_information.aspx)

**RAB MEMBERS**

Dudley Patrick	Navy Co-Chair (representing David Criswell)
Wannetta Mallette	City of North Charleston
Wilbur Gailliard	Community Member

**VISITORS**

Gary Foster	CH2M-Jones
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**Introduction and Administrative Remarks**

The 10 October RAB meeting was held on at the Olde North Charleston Meeting Place. Dudley Patrick chaired the meeting for David Criswell and stated that RAB members Jerry Stamps (DHEC) and Dann Spariosu (EPA) would not be attending tonight due to illness. Topics for tonight's meeting include a status of Zone J and Area of Concern (AOC) 721, an update on the unexploded ordnance (UXO) sites as they relate to State Ports Authority (SPA) property, and an update on the firm fixed price environmental cleanup contract. Approval of the April 2006 meeting minutes was postponed until additional RAB members were present.

**Subcommittee Reports**

There were no subcommittee meetings held since the last meeting

**Unexploded Ordnance (UXO) Sites and SPA's New Terminal**

There are two UXO sites that lie within the property that the SPA is developing into a new terminal. One site is located on land and will more than likely be covered by fill while the other is located in the channel and will be dredged to create a turning basin for ships. Dudley stated that the Navy is continuing with their investigation of these two sites and is working with SPA and DHEC to obtain a resolution.

**Zone J Ecological Risk Assessment and AOC 721 Status**

Dudley stated that Tetra Tech has been reviewing the Zone J data which was collected last year by Ensafé and is in the process of performing risk assessments. Once the risk assessments are completed a meeting will be scheduled with DHEC. Tetra Tech has also been contracted to assess the previously collected data associated with the closure of AOC 721.

### **Construction Activities Process Implementation**

Dudley indicated that the Navy recently issued responses to DHEC's comments on the Process to Conduct Construction Activities in Areas Under Land Use Controls. In addition, the Navy has been meeting with new property owners to discuss this process and to explain to them how the land use controls affect them and what their responsibilities are regarding annual inspections.

### **Environmental Cleanup Progress Report**

Gary Foster provided an update on the remaining active sites which are a part of CH2M HILL's firm fixed price environmental cleanup contract. The sites include Solid Waste Management Unit (SWMU) 39 (former salvage yard located at the north end of the base), AOC 607 (former drycleaning facility), SWMU 166/163 (former automotive repair located on the Annex), SWMU 196 (salvage area adjacent to the landfill), SWMU 9 (former landfill), SWMU 17 (former training facility), AOC 723 (former paint booth), and AOC 726 (a new site). Lactate injections continue at SWMU 39 and AOC 607 for the treatment of the dissolved groundwater plume. SWMU 166 is located at the annex and CH2M HILL is implementing an enhanced in-situ bioremediation by injecting a proprietary product from Regenesis into the groundwater. Groundwater sampling is occurring on a regularly scheduled basis to determine the effectiveness of the injections. The air sparging system continues to operate at SWMU 196 with positive results and an expansion of the affected area is forecast. The Corrective Action Implementation plan for SWMU 9 is scheduled to be submitted to DHEC later this month. The Corrective Measures Study for SWMU 17 was approved by DHEC and the collection of additional data to assist with the design of the proposed corrective actions is underway. A lactate injection program to treat the groundwater source area has been initiated at AOC 723. The confirmatory sampling has been completed for AOC 726 and a report documenting the results has been submitted to DHEC.

### **Other Issues**

There is a permit modification which updates the status of several sites that is currently being processed which will require advertising and a Public meeting. The public meeting is forecast to take place before the end of 2006 and RAB members will be notified of the date and time for this meeting.

### **Closing Comments**

In accordance with the schedule of semi-annual meetings, the next regularly scheduled meeting will occur in April 2007. The exact day and time will be evaluated based on Wannetta Mallette's statement from the April 2006 RAB meeting that additional community members might attend if the meeting was on an evening other than the second Tuesday of the month.