



**Restoration Advisory Board (RAB) Meeting
Former Naval Station Roosevelt Roads
Ceiba, Puerto Rico**

Meeting #39 -May 11, 2016

Note: This meeting summary is based on informal notes taken at the meeting. It is not intended as a verbatim transcript. Rather, it is intended to summarize the overall discussions. If comments or additional notes are provided within 30 days of distribution of these minutes, they will be considered and potentially added as an attachment to this summary.

I. Welcome and Introductions

The meeting began at approximately 6:10 P.M. See Attachment 1 for meeting attendees.

Thuane Fielding (Navy) welcomed everyone. She thanked those in attendance who support the cleanup program at the former Naval Station Roosevelt Roads including representatives from the Navy, Puerto Rico Environmental Quality Board (PREQB), and the Local Redevelopment Authority (LRA). She welcomed Madeline Almodovar to facilitate the meeting and Daniel Concepcion to support facilitation of the meeting. In addition, she mentioned that Malú Blasquez (LRA) was unable to attend this meeting but that Carlos E. Vivoni is present in her absence.

II. New and Ongoing Action Items

The following table summarizes the status of action items, including new and ongoing action items that will be carried forward to the next RAB meeting.

Action Item Description	Status as of 5/11/2016
Navy will prepare a presentation to show the data and results as investigations are complete for future RAB agenda topics.	Ongoing: Information on the completed investigations will be presented to RAB members at the next available meeting.
Navy will develop a presentation for the RAB members when a Statement of Basis is developed summarizing the investigation history and planned cleanup activities.	Ongoing: As Statements of Basis are issued for public review and comment, a presentation will be provided for the community members at the next RAB meeting.

Action Item Description	Status as of 5/11/2016
Navy will research the providers for the fill material used at SMWU 3 (three sources, clay, fill, and topsoil).	Completed: Navy sent the information regarding the suppliers of fill material used at SWMU 3 to RAB Co-chairman Ramón D. Figueroa through email.
Navy will consult with the Navy's archeologists whether pictures of the archeological artifacts could be shared with the community.	NEW

III. SWMU 78 RCRA Facilities Investigation, Data Evaluation and Risk Assessment Summary

Stacin Martin (Navy) introduced Barrie Selcoe and Chris Houck from CH2M who presented the results of the RCRA facility investigation including the risk assessments summary for Solid Waste Management Unit (SWMU) 78.

Chris Houck (CH2M) presented a flowchart summarizing the RCRA corrective action process, described the site background information, including the location, site features, site history, conceptual model, and sampling locations. He summarized the rationale behind the data collection and analysis methods, and the results including a description of the Soil Screening Level (SSL) evaluation process.

Barrie Selcoe (CH2M) presented a summary of the steps involved in developing human health and ecological risk assessments, toxicity and other steps in the risk assessment process specifically for SWMU 78. Chris finished the presentation summarizing the conclusions, recommendations, and the path forward for the SWMU.

Questions and Comments from the Public

- Naida Dávila (Community RAB member) requested clarification of EPA's involvement in the review and approval of the risk assessments.
 - Stacin replied that the Navy submits draft reports to EPA and EQB for review and comment. After an agreement is reached with the agencies, final reports are issued. Although the regulatory review process is ongoing for SWMU 78 the results of the risk assessments have generally been approved by the EPA and EQB.
 - Thuane added that this site has gone through the same process for other sites. EPA, EQB and the Navy work together as a team thorough the entire investigation and cleanup process.
- Ismael Velázquez (Community RAB member) stated that he is concerned about the stressed vegetation and the use of herbicides around the installation.
 - Barrie responded that if during the installation operations pesticides and herbicides are used in compliance with the regulated uses, they may not be considered constituents of concern.

IV. SWMU 42, SWMU 56, SWMU 59, and SWMU 67 Statements of Basis Overview

Stacin Martin explained the concept of a Statement of Basis. He summarized the corrective measures decision process for SWMUs 42, 56, 59 and 67 including the investigation history, data evaluation, risk assessment results, and the proposed corrective actions for each SWMU. He exhorted input from the community during the public comment period for each Statement of Basis. The comments received will be reviewed by the Navy and the regulatory agencies and considered for the final corrective measures decision.

Questions and Comments from the Public

- Luis Velázquez (Community RAB member) asked if the Navy has some record on the seabed around Pier 3, since he understands that a company that recycles vessels will arrive at Pier 3.
 - Stacin stated that the area around the Pier corresponds to the site named Area of Concern D (AOC D); the sediments of AOC D have been investigated.
 - Thuane added that the historic data and the results from the investigations have been transferred to the Local Redevelopment Authority.
- Rafael Montes (Community RAB member) stated that during the 1990s he remembers that the Hospital property dealt with asbestos decontamination. He asked whether there were records related to cancer incidents associated with asbestos in the buildings.
 - Thuane stated that the Hospital had been transferred to the Department of Health and Human Services. The Navy issued a Site Wide Asbestos Report which is available on the Administrative Record.
- Naida Dávila stated that it is unfortunate that the archeological artifacts found in the installation cannot reside in Puerto Rico for the lack of an adequate repository. Naida requested from the Navy photographs and information on the State where they are being kept.
 - Thuane stated that the Navy is required by law to place any archeological artifacts in an adequate repository; since there is no a facility which is properly equipped to receive those items in Puerto Rico, the artifacts are in a repository in the state of Florida. Thuane will follow up with the Navy's archeologist and the repository staff and state requesting photos of the artifacts.
- Naida Dávila stated that she would like an explanation on why the debris and soil removed from the NAPR sites during removal actions are being dumped elsewhere in Puerto Rico instead of abroad, somewhere in the Continental United States.
 - Stacin explained through the risk assessment process the soil poses an unacceptable risk if no action is taken. In many cases the best course of action is to remove the material and place it in an approved landfill that is permitted to accept this material in compliance with Puerto Rico and federal laws and regulations. Thuane added on the topic of property transfer that the Navy is adhering to the federal and environmental regulations that are required before transferring property.

V. Status Update on Planned and Ongoing Activities

Stacin Martin provided a brief update of the status of the sites currently under investigation or at a corrective measures stage. He briefed the participants on the activities that will be performed on the upcoming months including field activities, corrective actions and the public review period for the Statements of Basis.

VI. Closure

Thuane thanked all the participants for attending the RAB meeting. The next RAB meeting is scheduled for Wednesday August 3, 2016. The meeting adjourned at approximately 8:34 PM.

ATTACHMENT 1
Meeting Attendees – May 11, 2016

RAB Members	
RAB Community Members Present	RAB Community Members Absent
Ramón D. Figueroa, Community Co-Chair Rafael Montes Ismael Velázquez Luis A. Velázquez Rivera Naida Dávila	Samuel Caraballo Michael Dalton José Julio Díaz Jorge Fernández Porto William Lourido Lirio Márquez D'Acunti Ramón M. Ríos Agustín Velázquez
Community Members Visiting	
Tom Cherri	Marilyn del Manzano
Carmen Miranda	Melinda Ramos
Higinio Pimentel	María Jimenez
Pedro Tejada Sr.	Pedro Tejada Jr.
RAB Agency Representatives	
Thuane Fielding, Navy Co-Chair	Navy – Base Closure Manager
Stacin Martin	Navy – Remedial Project Manager
Jessica Mollin (absent)	Environmental Protection Agency, Region 2
Vicente Quevedo	Department of Natural and Environmental Resources (DNER)
Gloria M. Toro Agrait	Puerto Rico Environmental Quality Board (PREQB) – Hazardous Waste Permit Division
Other Agency Representatives	
Malu Blasquez (absent)	Local Redevelopment Authority (LRA)
Freddy de Jesús	LRA
Carlos E. Vivoni	LRA
Adelbad Molina	LRA
Ramón Lizardi	LRA
Manuel Martínez	Alianza Pro Desarrollo Económico de Ceiba (APRODEC)
Craig Lilyestrom (absent)	Puerto Rico Department of Natural and Environmental Resources
Santiago Oliver	Puerto Rico Conservation Trust (Para la Naturaleza)
Support Staff	
Pedro Ruiz	Navy
Jamie Butler	CH2M (Navy contractor – project manager)
Barrie Selcoe	CH2M (Navy contractor – technical consultant)
Chris Houck	CH2M (Navy contractor – technical consultant)
Madeline Almodóvar	CH2M (Navy contractor – facilitator)
Daniel G. Concepción	CH2M (Navy contractor – facilitator)