

Restoration Advisory Board Meeting



August 14, 2017

Isiah Fredericks Community Center 3312 Martin Luther King Jr. Blvd Gulfport, MS 39501

Meeting Outreach and Attendance

In addition to announcing the meeting on the NCBC Gulfport **Environmental Restoration** Program public website (http://go.usa.gov/ZVGV), a meeting announcement (shown to the right) was placed in the Sun Herald newspaper.



NCBC Gulfport Restoration Advisory Board (RAB) Meeting

- Topics -

Results of Private Well Sampling

Engineering Evaluation and Cost Analysis of Site 8B -Herbicide Orange Storage Area

Update on Site 6 - Firefighter Training Area

Environmental Restoration at Building 398

Monday, August 14, 2017 6:00 - 7:30 PM

Where? Isiah Fredericks Community Center 3312 Martin Luther King Jr. Blvd Gulfport, MS 39501

Information will be presented in a poster session format. Please feel free to arrive any time during the meeting for discussions with the NCBC Gulfport Environmental Restoration Program project team.

For more information please contact Gordon Crane:

Phone: 228-229-0446 E-mail: gordon.crane@navy.mil Website: http://go.usa.gov/ZVGV



A meeting flyer was also mailed to everyone on the Restoration Advisory Board (RAB) mailing list.

Meeting Format and Content

The August 2017 RAB meeting was presented in a poster session format to provide an opportunity for community members to engage in an informal dialogue with project team members.



Eighteen presentation boards were on display at the RAB meeting. In addition, fact sheets and handouts were also available for further information. Poster stations included the following:

- Public Comment Period for the Engineering Evaluation and Cost Analysis of Site 8B Herbicide Orange Storage Area
- Update on Site 6 –Firefighter Training Area
- Environmental Restoration at Building 398
- Chronology of Herbicide Orange at NCBC Gulfport



Key Concerns Expressed by Community Members

Comments and questions voiced during the meeting are briefly summarized below:

Site 8 – Former Herbicide Orange Storage Area

Question: Have you completed work on Site 8?

Response: We have completed work on Site 8A, the main storage area. Two other areas of Site 8 (called Site 8B and Site 8C) are still in progress. Currently, the Navy is completing work on 8B and 8C by stabilizing dioxin-containing soil using Portland cement. They will continue monitoring groundwater and enforcing Land Use Controls at Site 8 for the foreseeable future.

Question: What would happen to the landfills if the groundwater table rises?

Response: The dioxin-containing soil will be stabilized with 14% Portland cement, which will contain and prevent it from eroding should the water table rise.

Question: What do you mean by saying that data from Sites 8B and 8C resulted in the conclusion that dioxin concentrations in sediment would not continue to be protective of human health and the environment?

Response: The Navy routinely collects groundwater and sediment samples to ensure that the remedy continues to be protective of human health and the environment. The results of these sampling efforts indicated that the remaining areas of Site 8 (specifically Sites 8B and 8C) needed to be further contained to prevent dioxin-containing sediment from leaving the site. In response, the Navy is stabilizing these areas with Portland cement.

Key Concerns Expressed by Community Members

Site 8 (continued)

Question: I see on this poster that you are covering Site 8B and 8C with a roller compacted concrete cap. I thought that stabilized soil was the cover.

Response: It is a common misunderstanding that the stabilized soil is the final cover for these sites. The Navy is placing a roller compacted concrete cover to provide a surface that is will resist wear and tear so that it will be usable for the Navy while adding a layer of protection against any potential breakdown of the stabilized soil.

Question: I thought I was on an Agent Orange registry with the Navy, but I'm not sure. Can you help me?

Response: Gordon Crane from NCBC Gulfport will follow up with you after the meeting to ensure that you get the information you need.

Site 6 – Former Fire Fighting Training Area

Question: You show an estimate of how much fuel was used for fire fighter training on Site 6; however, the estimate of the amount of fuel recovered through treatment is a fraction of that amount. Where did the rest of it go?

Response: Much of the fuel would have burned off during the firefighting exercises. Another portion has broken down with natural processes (called natural degradation). Further, this natural process was enhanced by adding supplements to the groundwater to help speed up the breakdown of the fuel components.

Meeting Attendees

RAB Members:

Gordon Crane (NCBC Gulfport Representative)
Jimmy Crellin (Mississippi Department of Environmental Quality
David Marshall (Alternate Community Co-Chair)
Joyce Shaw
James Spalding (Naval Facilities Engineering Command)

Guests:

Miguel Gallegos John Johnson Larry Jones Kola Olowu (Defense Logistics Agency) Stanley Smith

NCBC Gulfport Representatives:

Lisa Noble (NCBC Gulfport Environmental Manager) LCDR Ross Pitcairn (NCBC Gulfport Public Works Officer)

Technical Support:

Steve Carriere (Aptim)
Bryan Guzzardo (Aptim)
Bill Olson (Tetra Tech Lead Geologist)
Greg Roof (Tetra Tech Project Manager)
Nancy Rouse (Tetra Tech Community Relations Specialist)
Eric Tidquist (Resolutions Consultants)
Madison Witte (Aptim)