

Marine Corps Base Camp Lejeune (MCB CamLej) Restoration Advisory Board Meeting Minutes

RAB Meeting: August 25, 2011

ATTENDEES: Charity Rychak/MCB CamLej
Nick Schultz/MCB CamLej
David Cleland/NAVFAC Mid-Atlantic
Gena Townsend/EPA Region 4
Randy McElveen/NCDENR
Laura Bader/RAB Co-Chair

Leonard McAdams/RAB Member
Karen Sota/RAB Member
Kristen Mullen/Community Member
Chris Bozzini/CH2M HILL
Kim Henderson/CH2M HILL
Scott Powell/Rhea
Bobbie Newman/Carolina Court Reporters

FROM: Kim Henderson/CH2M HILL

DATE: September 8, 2011

LOCATION

Coastal Carolina Community College, Business Technology Building, Room 102 in Jacksonville, North Carolina

MINUTES

I. Welcome and Introductions

Ms. Rychak began the meeting and reviewed the agenda.

II. Public Meeting for Site 6, Time Critical Removal Action

The Time Critical Removal Action (TCRA) topic was presented by Mr. Bozzini. A North Carolina Court Reporter recorded minutes on the public meeting that are submitted separately.

Mr. McAdams asked the reason why waste was hauled to Alabama. Mr. Bozzini responded that because the waste was hazardous it cannot be taken to a traditional landfill for disposal and there are few facilities that will accept it. Ms. Townsend added that because it was hazardous, the waste was incinerated and transported to another landfill in Texas.

III. Camp Devil Dog Update

Objective: The purpose of this agenda item was to provide the RAB with a review of Camp Devil Dog background information and provide an update on the status of the ongoing Expanded Site Investigation. The presentation was led by Ms. Henderson.

Overview: Ms. Henderson presented an overview of the site. Camp Devil Dog is the Center of Marine Combat Training at the School of Infantry. Facilities within the school include billeting, training classrooms, and messing. There are eight ranges that overlap the training area. Military construction (MILCON) was planned to improve the training facilities and the MILCON area and portions of the ranges that overlap the training area were identified for closure as Site Unexploded Ordnance (UXO)-19.

A Preliminary Assessment/Site Inspection (PA/SI) was initiated in 2008 to facilitate MILCON activities. Field activities included 10% digital geophysical mapping (DGM), and surface and subsurface soil and groundwater sampling for select metals, explosives, and perchlorate in the former range areas. No unacceptable risks to human health or the environment were identified. Over 4,000 geophysical anomalies were identified and 42 munitions and explosives of concern (MEC) items were discovered. Due to the number of MEC items identified, including several unrelated to identified ranges, an additional archive search and investigation was planned.

An Expanded SI was initiated in February 2011 to include 100% DGM and intrusive investigation across the entire MILCON area in a phased approach. As of June 2011, Phases I and II are complete and to-date, more than 27,000 anomalies and 226 MEC items have been identified, 46 blow in place procedures have been conducted, and other items that have been documented as safe to move have been demilitarized in a demolition trench. Field activities will be ongoing through December 2011 followed by an After Action Report in February 2012.

IV. Cleanup Program Finances

Objective: The purpose of this agenda item was to provide an overview of Environmental Restoration, Navy (ER,N) funding. The discussion was led by Mr. Cleland.

Overview: Mr. Cleland provided an overview of the Navy's environmental programs and how they relate to MCB CamLej. A summary of the topics are as follows:

- **Partnering Team** - Consensus members include the Navy Remedial Project Managers (RPMs) (Dave Cleland and Bryan Beck), MCB CamLej RPMs (Charity Rychak and Nick Schultz), EPA RPM (Gena Townsend), and NCDENR RPMs (Randy McElveen, Martha Morgan, and Beth Hartzell). Nick Schultz was introduced as a new member. Consultants are also part of the partnering team and provide support for investigations and cleanup.
- **Lead Organization** - The Navy is the lead for environmental investigation and cleanup. The Navy Facilities Engineering Command Mid-Atlantic (NAVFAC MIDLANT), North Carolina Integrated Product Team (IPT) is responsible for MCB CamLej.
- **Department of Defense (DoD) Environmental Funding** - The DoD submits an annual report to congress about the Defense Environmental Program (DEP) describing accomplishments and future plans for protecting human health, sustaining resources, and meeting environmental requirements. In fiscal year (FY) 2010 the DEP funded \$1.5B for Environmental Restoration.

- **Installation Restoration Milestones** - In 1986 the Superfund and Amendments and Reauthorization Act (SARA) and the Defense Environmental Restoration Program (DERP) were established. The Defense Environmental Restoration Account (DERA) included active installations, Base Realignment and Closure (BRAC), and Formerly Used Defense Sites (FUDS). DERA delegated environmental restoration authority to the Navy, now referred to as ER,N funding.
- **ER,N Eligibility** - In 2001, the Chief of Naval Operations (CNO) issued the policy for ER,N funding indicating that eligibility is based on the date of the release, deposition, storage, disposal, or placement of hazardous material occurred. The cutoff date for non-underground storage tank (UST) sites was October 17, 1986 and any UST release prior to December 22, 1993 was eligible for ER,N funding and those releases after that date are funded by the Base. In 2001, the Munitions Response Program (MRP) was initiated under the CERCLA to address military munitions and their chemical residues. In 2008, the 1986 cutoff date for ER,N funding was eliminated and in 2016, sites that are currently funded by the Base will become ER,N funded.
- **CERCLA Sites and Funding** - As of FY 2010, there were 3,842 Navy and Marine Corps sites and funding totaled \$286M.
- **MCB CamLej CERCLA Sites and Funding** - Currently, investigation is planned or underway at 24 sites, cleanup is planned or underway at 22 sites, and environmental response has been completed at 44 sites. In FY 2010, \$5.9M was funded to the Installation Restoration Program (IRP) and \$0.9M to the MRP at MCB CamLej. The Base also provides funding for site cleanups and provided approximately \$8M in funding in FY 2010. To date, the ER,N has funded \$178M to the IRP and \$12M to the MRP for environmental cleanup. The estimated cost to complete is \$150M for IRP and \$70M for MRP. The Navy's goal is to have all remedies in place by 2014.

The annual reports to Congress can be located at the following link:

<http://deparc.xservices.com/>

Mr. McAdams questioned whether the Navy is cleaning up sites at Bases that are being closed. Mr. Cleland responded yes, under the BRAC program.

V. Public Websites

Objective: The purpose of this agenda item was to provide a walk-through tutorial of the Navy Installation Restoration Information Solution (NIRIS) public website and the Base's RAB website. The discussion was led by Ms. Rychak. A handout was provided with more information and website addresses.

Overview: Ms. Rychak provided a tour of the Navy's website at <http://go.usa.gov/jZi>. She reviewed the Home, Site Descriptions, Community Outreach, and the Administrative Record pages. The Community Outreach page includes a link to the Community Involvement Plan (CIP) which is updated every five years as well as a link to the RAB page of the Base's website. The Administrative Record can be accessed and searched via a link on the Administrative Record page. Ms. Rychak demonstrated the search and sort functions of the page and used the Site 6 TCRA Report as an example.

A tour of the MCB Camp Lejeune RAB website was also provided: <http://www.marines.mil/unit/mcblejeune/emd/rab/Pages/default.aspx>. The website contains meeting minutes dating back to 1999. The member's page of the site is being updated to include all current members of the RAB. Suggestions or requests for the website may be directed to Charity.

VI. RAB Business

Ms. Rychak proposed the next RAB date for **Thursday, November 17, 2011** and proposed an overview and update on all the IRP and MRP sites and requested topics for the next meeting. Topic suggestions may be presented to Ms. Rychak after the meeting.