

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director



November 15, 2005

Attention:

Rodger W. Jackson, PE
NAVFAC Engineering Command Atlantic
NC/Caribbean IPT
6506 Hampton Blvd
Building C, 3rd Floor
Norfolk, VA 23508-1278

RE: Comments on the Draft SWMU 336 RCRA Facility Investigation Report
Soil and Groundwater
RCRA Permit Number NC6 170 022 580
MCB Camp Lejeune
Jacksonville, Onslow County, North Carolina

Dear Mr. Jackson:

The NC Superfund Section has received and reviewed the Draft RCRA Facility Investigation Report at RCRA Solid Waste Management Unit (SWMU) 336, dated August 2005, for Camp Lejeune, MCB located in Jacksonville, NC. The following comments are offered for the Partnering Teams consideration. If you have any questions or comments please contact me at (919) 508-8467.

Specific Comments

1. The last paragraph at the bottom of page 4-2 discusses detections from the helicopter wash pad at FB03 of SWMU 303/318. Please clarify what the relationship is between SWMU 336 and SWMUs 303/318.
2. Please correct the typo in the second paragraph on page 4-6. The label for Samples from TW02-00 has a typographical error.
3. Since tetrachloroethelene (PCE) is in the groundwater in the area of SWMU 336 at the Air Station it is recommended that the nearest potable drinking water wells be tested on a regular basis for PCE and its degradation products (see Figure 4-2). These chemicals travel a long way in groundwater and are very persistent. We definitely need a sentinel well between the PCE plume and the nearest potable drinking water well. The location of the sentinel well should be consistent with the one-year travel time requirement of the 15A NCAC 2L .0106 (k)(4) or .0106 (l)(7).

1646 Mail Service Center, Raleigh, North Carolina 27699-1646
Phone: 919-508-8400 \ FAX: 919-715-3605 \ Internet: www.enr.state.nc.us

Mr. Rodger Jackson
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4. The State agrees with the conclusions and recommendations of the RFI report. If PCE is duplicated in the monitoring wells and continues to spread or increase in concentration a treatment remedy is recommended in the source area as soon as possible.

If you have any questions or comments, please contact me, at (919) 508-8467 or email randy.mcelveen@ncmail.net

Sincerely,

Randy McElveen
Environmental Engineer
NC Superfund Section

Cc: Dave Lown, NC Superfund Section
Ken Cobb, EMD/RCRA
Bob Lowder, EMD/IR
Louis Palmer, CH2MHill

11/15/05 -

Capito, Bonnie P CIV NAVFAC Lant

From: Jackson, Rodger W CIV NAVFAC Lant
Sent: Friday, January 06, 2006 11:29 AM
To: Capito, Bonnie P CIV NAVFAC Lant
Subject: FW: State Comments on SWMU 336 RFI Report

Attachments: November 15, 2005 Comments RFI Rpt.doc



November 15, 2005
Comments RF...
Camp Lejeune Site File

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-----Original Message-----

From: Randy McElveen [mailto:Randy.McElveen@ncmail.net]
Sent: Tuesday, November 15, 2005 15:18
To: jculp; Robert Sok; Lowder CIV Robert A; Mat Louth; Jackson, Rodger W
CIV NAVFAC Lant; Cobb CIV Kenneth W; Louise Palmer; David Lown
Subject: State Comments on SWMU 336 RFI Report

See State comments attached for the RCRA RFI Report for SWMU 336.
Randy McElveen

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"He is no fool who gives what he cannot keep to gain what he cannot lose."
Jim Elliot, Shadow of the Almighty

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