

**Atlantic Division
Naval Facilities Engineering Command
Environmental Quality Division**

FACSIMILE TRANSMISSION

TOTAL # OF PAGES: 3

DATE: 15 November 1993

TO: Tom Morris

FROM: Katherine Landman, Code 1823

COMPANY: MCB Camp Lejeune, EMD

PHONE #: (804) 322-4818

PHONE #: (919) 451-5063 (DSN 484)

DSN: 262-4818

FAX #: (919) 451-1164 (DSN 484)

FAX #: (804) 322-4805

RE: Site 35, Interim Action
Comments on Plan of Action letter

Tom,
Attached are comments on your letter to NC DOT for the Plan of Action at Site 35. Although I have suggested specific changes, I am really only concerned about addressing a few specific issues in an appropriate manner. The following paragraphs provide a rationale for my comments.

In general, my comments reflect my concern that NC DOT may not fully understand that completion of the Interim Action does not mean the end of remediation at the site. Although this point was discussed at the September DOT meeting, meeting minutes (prepared by DOT) did not make this point very clear - I am concerned that they think the site will be totally "clean" by June 1995.

Also, because we have not completed the Interim RI/FS, we really should not specifically state that the Interim Action *will* consist of excavation. The RI/FS results may recommend other remedial alternatives instead of or in conjunction with excavation. Because we are all fairly certain that the interim action will include some form of excavation as the primary remediation method, I think it is OK to discuss this as a probable occurrence, but it should be clear that other actions may take place, depending on the outcome of the Interim RI/FS.

In addition, I suggest that we specify June 30, 1995, rather than just "June." It should be clear that this date represents our best estimate for the *completion of expected removal activities* associated with the Interim Remedial Action. Other remediation activities associated with the Interim Action may be ongoing past this date, and further remedial activity in the area will undoubtedly occur as part of the remedial action to be recommended by the Full RI/FS.

Please call me if you have questions.

Kak

6286
BEMD

Ms. Sandra Stepney
North Carolina Department of
Transportation
Division of Highways
P.O. Box 25201
Raleigh, N.C. 27611-5201

Dear Ms. Stepney:

This letter is to inform you of our plan of action for
 Installation Restoration (IR) site #35 - Camp Geiger Fuel Farm.
 We have started an Interim Remedial Investigation ^{Feasibility} ~~Feasability~~
 Study to determine the extent of soil contamination for ^{remediation}
~~removal and treatment~~. Following the completion of this study,
 we will proceed with an Interim Record of Decision where a
 remediation alternative will be selected. The final step
 of the interim process is to complete an Interim Remedial Action.
 This is likely to include ^{excavation} ~~excavate~~, ^{treatment} ~~treat~~, and proper ^{remediation} ~~dispose~~ of the contaminated
 soil. ^{However, it may also include other measures.}

We will continue with the comprehensive Remedial
 Investigation/^{Feasibility} ~~Feasability~~ Study, the Record of Decision, and the
 remediation of all contaminated media at IR site #35. The

Interim phase will proceed concurrently with the comprehensive

investigation and remediation. We anticipate the completion of

~~our~~ Interim Remedial Action ^{by June 30, 1995} ~~in June, 1995.~~ This will allow the

North Carolina Department of Transportation to commence right-of-

way preparation in July, 1995.

removal activities for the remediation activities may continue at the site for some time past this date.

If you have questions please contact Mr. Neal Paul, Director, Installation Restoration Division, Environmental Management Department, at telephone (919) 451-5063.

Sincerely,

ROBERT L. WARREN
Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Copy to:

EPA Region IV (Attn: Gena Townsend)

LantDiv Code 1823 (Attn: Kate Landman)

NCDEHNR Superfund (Attn: Patrick Waters)

AC/S Facilities, MCB, Camp Lejeune

EACO, MCB, Camp Lejeune

SJA, MCB, Camp Lejeune

Blind copy to:

EPD

Attendees

NCDOT

Don Morton	Highway Design
Tom Shearin	Roadway Design
Len Hill	Roadway Design
Sandra Stepney	Roadway Design
Greg Brew	Roadway Design
Frank Vick	Planning and Environmental
B. J. O'Quinn	Planning and Environmental
Gail Grimes	Planning and Environmental
Cindy Sharer	Planning and Environmental
Doug Huggett	Planning and Environmental
Randy Turner	Planning and Environmental
Phil Harris	Planning and Environmental
Calvin Lettett	Program Development
Whit Webb	Program Development
Sandy Nance	Program Development
Bill Moore	Geotechnical
Cecil McLamb	Right of Way
Betty Yancey	Right of Way

FHWA

Don Voelketz	FHWA
Roy Shelton	FHWA
Wady Williams	FHWA

Misc

Mike Taylor	Army Corps of Engineers
Patrick Watters	NC Superfund

Camp Lejeune

Larry Brant	Facilities Planning
B. W. Elston	Facilities Department
Al Austin	Facilities Department
Katherine Landman	Department of Navy
Linda Berry	Department of Navy
Neal Paul	Environmental Management Dept.
Bob Warren	Environmental Management Dept.



11/10/93 Discussion re. Interim R/F/S Schedule
Time Critical Removal vs Interim R/F/S.

↳ TCR option is always available. -?

Dan says June 1995 → say June 30!

Design Phase →

① if just removal, should be simple → diag.

can we cut out some submissions - ie Draft → Final.

Start design concurrent w/ PRAP & POC.

① Try for early submissions

② FS should be pretty simple
ie EP allows to go draft → final OK.

Dan needs:

① Outline discussion → Dan will send
memo confirming this discussion.
✓ need 11/15/93 OK to proceed with letter.

INSTALLATION RESTORATION



UNITED STATES MARINE CORPS
ENVIRONMENTAL MANAGEMENT DEPARTMENT
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

ATTN: KATE LANDMAN / CODE 1823 - LANTDIV
FAX #: (804) 322-4805
FROM: THOMAS S. MORRIS (ENVIRONMENTAL ENGINEERING TECHNICIAN)

COMMENTS: PLEASE READ AND PROVIDE CONCURRENCE/COMMENTS
ON OUR PLAN OF ACTION FOR SITE 35. ALSO
ENCLOSED IS A COPY OF THE SIGN-IN SHEET FROM THE
LAST MEETING WITH THE STATE DOT.

THANKS!
Tom

IF THERE IS A PROBLEM WITH THIS TRANSMISSION, PLEASE CALL (919)
451-5063/5068, EXT 404 (DSN 484-5063). OUR FAX NUMBER IS (919)
451-1164 (DSN 484-1164).