



06.01-09/30/97-01959 ARF

UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

IN REPLY REFER TO:

6287

BEMD

30 SEP 1997

Charles Stehman, Ph.D., P.G.
North Carolina Department of Environment
and Natural Resources
Division of Environmental Management
Groundwater Section
127 Cardinal Drive
Wilmington, North Carolina 28405-3845

Dear Dr. Stehman:

The quarterly monitoring report (April - June 1997) for Operable Unit No. 1 (Sites 24 and 78) is forwarded as the enclosure. This report includes procedures, analytical findings, and subsequent recommendations of the monitoring program for these sites at Marine Corps Base (MCB), Camp Lejeune. Monitoring program activities for these sites were implemented in response to the Record of Decision document signed by MCB, Camp Lejeune on September 15, 1994.

This enclosed document has incorporated the Notice of Non-Significant Changes dated July 31, 1997. These revisions reflect that only pesticide analyses be performed and not volatile organic compounds or metals at Site 24. Moreover, this has been the second consecutive sampling event that has shown a lack of pesticide contamination in groundwater. Assuming similar results are obtained at the end of the third quarterly sampling period, it will be recommended that Site 24 be eliminated from the long-term monitoring program.

Non-significant changes have also been implemented during sampling at Site 78 this quarter. Analyses for oil and grease, total metals, dissolved solids, and suspended solids have been eliminated from the sampling program due to their irrelevance as to the nature of the source contaminant. Additionally, particular supply, recovery, and monitoring wells have also been eliminated from the sampling plan based upon location, lack of contamination, and/or abandonment.

The enclosed document has been prepared by Baker Environmental, Inc. and submitted to the Naval Facilities Engineering Command, Atlantic Division; MCB, Camp Lejeune; United States Environmental Protection Agency; and the North Carolina Department of Environment and Natural Resources in Raleigh.

If you have any questions or comments, please contact Mr. Mick Senus, Installation Restoration Division, Environmental Management Department, at telephone (910) 451-5068.

Sincerely,



SCOTT A. BREWER, PE
Deputy Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Enclosure: 1. Quarterly Report (April - June 1997)

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