



04.01-12/10/96-01830 ARF
CRD-0177

UNITED STATES MARINE CORPS

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

IN REPLY REFER TO:
6287

BEMD

10 DEC 1996

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

Dear Dr. Stehman:

The enclosed Revised Corrective Action Plan (CAP) for Operable Unit (OU) No. 1 (Sites 21, 24, and 78), located at Marine Corps Base, Camp Lejeune is submitted for your review, in accordance with North Carolina Administrative Code, Title 15A, Chapter 2, Subchapter 2L and 2N.

The CAP was revised based on NCDEHNR CAP denial letter by Preston A. Howard, P.E., dated January 19, 1996. The denial was based on the CAPs inability to address public water supply wells in close proximity to the subject sites. The CAP was revised to address this issue with a two-dimensional horizontal flow model (located in Appendix B). This model indicates that supply wells HP-637 and HP-642, which will remain operational, will not be adversely impacted by contamination at OU 1. All other supply wells located in the vicinity of OU 1 will be abandoned or are in the process of being abandoned. In addition, the CAP was revised to conform to the guidance outline provided in the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" (NC DEHNR, March 1993).

The corrective action plan for this site recommends soil excavation, installation of shallow aquifer extraction wells, and a long-term monitoring program.

Point of contact is Mr. Mick Senus, Installation Restoration Division, Environmental Management Department, at telephone (910) 451-5068.

Sincerely,

SAMMY D. GWYNN
Acting Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Encl:

- (1) Revised Final, Corrective Action Plan for Operable Unit No. 1 (Sites 21, 24 and 78),
Marine Corps Base, Camp Lejeune, North Carolina

Copy to: (w/o encl)
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