

Baker

Baker Environmental, Inc.
 Airport Office Park, Building 3
 420 Rouser Road
 Coraopolis, Pennsylvania 15108

March 24, 1995

(412) 269-6000
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Commander
 Atlantic Division
 Naval Facilities Engineering Command
 1510 Gilbert Street (Building N-26)
 Norfolk, Virginia 23511-2699

Attn: Ms. Linda Saksvig, P.E.
 Code 1823

Re: Navy CLEAN, District III
 Contract Task Order (CTO) 0177
 Corrective Action Plan for Operable Unit No. 1 (Sites 21, 24 and 78)
 MCB, Camp Lejeune, North Carolina

Dear Ms. Saksvig:

Baker Environmental, Inc. (Baker) is pleased to submit three copies of the Corrective Action Plan (CAP) for Operable Unit No. 1, Sites 21, 24 and 78. Three copies of the CAP have been forwarded to Mr. Neal Paul at MCB, Camp Lejeune. Two copies of this report have also been submitted to the USEPA and two copies of the CAP and letter have been submitted to NC DEHNR.

The enclosed report summarizes data collected during the RI/FS performed at these sites. The enclosed CAP also excerpts information from the Proposed Remedial Action Plan and Record of Decision, which have been accepted by USEPA and NC DEHNR, Superfund Section. The enclosed CAP is being submitted at the request of NC DEHNR, because contaminants will remain in the shallow groundwater at MCB, Camp Lejeune above NC DEHNR groundwater standards under the selected alternative.

In addition to soil remediation and the cleanup of two plumes containing VOCs, the approved remedy for this site includes long term groundwater monitoring of other areas of concern, which contain low levels of tetrachloroethene (AOCs 2, 4, and 8) and heptachlor epoxide (AOCs 6 and 7) above groundwater standards. Because of these exceedances specific criteria applicable to 15A NCAC 2L.0106 are addressed in Sections 1 and 5 of the CAP, and the results of a groundwater model are presented in Appendix A of the CAP. The results of the model indicate that the nearest receptor, which is Cogdel's Creek, will not be measurably impacted by potential migration of the groundwater contamination.

Two certifications are attached to this cover letter. The selected remedy provides for a higher standard for heptachlor epoxide (15 NCAC 2L.0106[k]) and natural attenuation for tetrachloroethene (15 NCAC 2L.0106 [I]).



A Total Quality Corporation

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If you have questions regarding this submittal, please call Malcolm Petroccia at (412) 269-4695 or me at (412) 269-2016.

Sincerely,

BAKER ENVIRONMENTAL, INC.



Raymond P. Wattras
Deputy Program Manager

MWP/RPW/lq

cc: Ms. Beth Collier, Code 02115 (letter only)
Ms. Lee Anne Rapp, Code 183 (letter only)
Mr. Neal Paul, MCB Camp Lejeune (3 copies)
Mr. Patrick Watters, NC DEHNR (2 copies)