

06.01-03/05/98-02241

**Baker**

March 5, 1998

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

(412) 269-6000  
FAX (412) 269-2002

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

Attn: Ms. Katherine H. Landman  
Navy Technical Representative  
Code 18232

Re: Contract 62470-D-4814  
Navy CLEAN, District III  
Contract Task Order (CTO) 0367  
Quarterly Groundwater Monitoring Report  
Operable Unit No. 2 (Sites 6 and 82)  
Marine Corps Base Camp Lejeune, North Carolina

Dear Ms. Landman:

I am pleased to submit on behalf of Baker Environmental, Inc. (Baker) two unbound copies of the Quarterly Monitoring Report for Operable Unit (OU) No. 2, Marine Corps Base (MCB) Camp Lejeune, North Carolina. The report describes activities completed as part of the monitoring program at Sites 6 and 82 during the fourth calendar quarter of 1997. Two copies of the quarterly report have also been forwarded to Mr. Neal Paul at MCB, Camp Lejeune. Additional copies of the report have been distributed according to the attached transmittal letters.

In order to provide a more detailed and accurate assessment of treatment system efficiency in the future, it is recommended that each shallow and deep recovery well be sampled periodically. Discrete groundwater samples could be obtained from each recovery well via an existing relief valve. It is recommended that groundwater samples be obtained at least once quarterly and submitted for volatile organic analyses only. Contaminant concentrations in groundwater samples from each recovery well could then be determined, providing a measure of recovery well efficiency.

We remain committed to providing the Navy and Marine Corps, in future quarterly reports, with recommendations that improve upon the cost-effectiveness of continued monitoring and groundwater treatment activities. After analytical data from the third consecutive sampling event can be evaluated, and if what I anticipate is the case, I plan to propose a number of additional cost-saving recommendations. Please contact me at (412) 269-2051 or Mr. Matthew D. Bartman (Activity Coordinator) at (412) 269-2053 with any questions or concerns you may have regarding this or any other of the monitoring reports.

Sincerely,

BAKER ENVIRONMENTAL, INC.

  
Thomas F. Trebitcock  
Project Manager

TFT/lq

cc: Ms. Lee Ann Rapp, P.E., Code 18312 (letter only)  
Ms. Beth Collier, Code 02115 (letter only)  
Mr. Neal Paul, MCB, Camp Lejeune (two copies)



A Total Quality Corporation

**Baker**

Baker Environmental, Inc.  
 420 Rouser Road  
 Airport Office Park Bldg. 3  
 Coraopolis, PA 15108  
 Telephone: (412) 269-6000  
 Fax: (412) 269-2002

# Letter of Transmittal

To: U.S. EPA - Atlanta Federal Center  
 Waste Mgmt. Division - Federal Facilities Branch  
 61 Forsyth Street SW  
 Atlanta, GA 30303

S.O. No. 62470-367-SRN  
 Project: Navy CLEAN  
 Date: March 5, 1998

Attn: Ms. Gena Townsend

We are forwarding the following:  Attached  Under Separate Cover

DWG. NO.	NO. COPIES	TITLE OR DESCRIPTION	COMMENTS
	1	Quarterly Monitoring Report Operable Unit No. 2 (Sites 6 and 82) MCB, Camp Lejeune, North Carolina	Please incorporate with monitoring reports submitted previously.  Insert Inside Cover and Preface Tab.

THESE ARE TRANSMITTED as checked below:

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> As requested           | <input type="checkbox"/> No exceptions taken                  | <input type="checkbox"/> Revise and resubmit    |
| <input type="checkbox"/> For review and comment | <input type="checkbox"/> Rejected - See remarks               | <input type="checkbox"/> Submit specified items |
| <input type="checkbox"/> For your information   | <input type="checkbox"/> Proceed subject to corrections noted | <input type="checkbox"/> _____                  |

**GENERAL COMMENTS:**

cc: Ms. Katherine Landman, LANTDIV (Code 18232)

**BAKER ENVIRONMENTAL, INC.**

By: Thomas F. Trebilcock

Title: Project Manager

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**Baker**

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 420 Rouser Road  
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 Fax: (412) 269-2002

# Letter of Transmittal

To: NC DENR  
 Division of Environmental Management  
 127 Cardinal Drive Ext.  
 Wilmington, NC 28405-3845

S.O. No. 62470-367-SRN  
 Project: Navy CLEAN  
 Date: March 5, 1998

Attn: Mr. Rick Shiver, Regional Supervisor

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## GENERAL COMMENTS:

BAKER ENVIRONMENTAL, INC.

By: Thomas F. Trebilcock

Title: Project Manager

Page 1 of 1

cc: Ms. Katherine Landman, LANTDIV (Code 18232)  
 Mr. David J. Lown, L.G., P.E.

**Baker**

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 420 Rouser Road  
 Airport Office Park Bldg. 3  
 Coraopolis, PA 15108  
 Telephone: (412) 269-6000  
 Fax: (412) 269-2002

# Letter of Transmittal

To: NC DENR - Div. Of Environmental Management      S.O. No.      62470-367-SRN  
 Groundwater Section      Project:      Navy CLEAN  
 Parker Lincoln Building - P.O. Box 29758      Date:      March 5, 1998  
 Raleigh, NC 27626

Attn: Mr. Arthur Mouberry, Section Chief

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cc: Ms. Katherine Landman, LANTDIV (Code 18232)  
 Mr. David J. Lown, L.G., P.E.

**BAKER ENVIRONMENTAL, INC.**

By: Thomas F. Trebilcock

Title: Project Manager

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# Letter of Transmittal

To: NC DENR - Superfund Section  
 Division Solid Waste Management  
 401 Oberlin Road - P.O. Box 27687  
 Raleigh, NC 27611

S.O. No. 62470-367-SRN  
 Project: Navy CLEAN  
 Date: March 5, 1998

Attn: Mr. David J. Lown, L.G., P.E.

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cc: Ms. Katherine Landman, LANTDIV (Code 18232)

BAKER ENVIRONMENTAL, INC.

By: Thomas F. Trebilcock

Title: Project Manager

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# Letter of Transmittal

To: OHM Corporation  
 5445 Triangle Parkway - Suite 400  
 P.O. Box 926050  
 Norcross, GA 30092

S.O. No. 62470-367-SRN  
 Project: Navy CLEAN  
 Date: March 5, 1998

Attn: Mr. Jim Dunn

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By: Thomas F. Trebilcock

Title: Project Manager

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