

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

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

January 28, 1997

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

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 Reports Operable Unit No. 1 - Sites 24 and 78; and

Operable Unit No. 5 - Site 2

Marine Corps Base Camp Lejeune, North Carolina

Dear Ms. Landman:

I am pleased to submit on behalf of Baker Environmental, Inc. (Baker) four unbound copies of the Quarterly Groundwater Monitoring Reports for both Operable Unit (OU) No. 1 and OU No. 5, Marine Corps Base (MCB) Camp Lejeune, North Carolina. The reports describe the activities completed as part of the monitoring program at Sites 2, 24, and 78 during the fourth quarter of 1996. Two copies of both quarterly reports have been forwarded to Mr. Neal Paul at MCB Camp Lejeune. Additional copies of the reports have been distributed according to the attached transmittal letters.

A number of the proposed recommendations described within these reports will be implemented during the first quarter of 1997. It is our intention to continue providing the Navy and Marine Corps, in future quarterly reports, with recommendations that improve upon the cost-effectiveness of monitoring and groundwater treatment activities. Please contact me at (412) 269-2051 or Mr. Matthew Bartman (Activity Coordinator) at (412) 269-2053 with any questions or concerns you may have regarding this report.

Sincerely,

BAKER ENVIRONMENTAL, Inc.

Tabilit Thomas F. Trebilcock

Project Manager

TFT/rw

Ms. Lee Ann Rapp, Code 18312 (letter only) CC:

Ms. Beth Collier, Code 02115 (letter with transmittals)

Mr. Neal Paul, MCB, Camp Lejeune (two copies)

Baker

BAKER ENVIRONMENTAL, INC.

Project Manager

of

By:

Title:

Page

Thomas F. Trebilcock

62470-367-SRN

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

OHM Corporation

GENERAL COMMENTS:

cc:

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115)

To:

	riangle Park ss, GA 3009	way, Suite 450	Project: Date:	Navy CLEAN January 27, 199	7
Attn: Mr. Jin	n Dunn	*			
We are forward	ing the follow	wing:	Attached 🗅	Under Separate Co	ver
DWG. NO.	NO. COPIES	TI	TLE OR DESCRIPTION		COMMENTS
	1	Quarterly Monitoring Operable Unit No. 1 (MCB, Camp Lejeune,	Report Sites 24 and 78) North Carolina		Please incorporate the enclosed report with the previous set of quarterly reports. Larger binders were provided with the previous set of quarterly reports so that future reports could be included. Page replacements for the previous monitoring report (Third Quarter - 1996) have also been provided.
_		D as checked below:			
	equested review and comm	ent 🖸	No exceptions taken Rejected - See remarks		rise and resubmit omit specified items
_	your information		Proceed subject to corrections no	_	ALL SPONICE INCLE

S.O. No.

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

Waste 100 A Atlant	A-Atlanta Fe Mgnt. Divisi labama Stree a, GA 30303 ena Townsen	ion - Federal Facilities Branch t SW	62470-367-SR Navy CLEAN January 27, 199		
We are forward	NO.	T	hed DR DESCRIPTION	Under Separate C	COMMENTS
	COPIES			 	
	1	Quarterly Monitoring Report Operable Unit No. 1 (Sites 2 MCB, Camp Lejeune, North Quarterly Monitoring Report Operable Unit No. 5 (Site 2 MCB, Camp Lejeune, North	n Carolina rt)		Please incorporate the enclosed reports with the previous set of quarterly reports. Larger binders were provided with the previous set of quarterly reports so that future reports could be included. Page replacements for the previous monitoring reports (Third Quarter - 1996) have also been provided.
		ED as checked below:		n -	
	requested		cceptions taken		evise and resubmit
G For	r review and comm	nent 🚨 Rejec	ted - See remarks	🛄 sı	ıbmit specified items

Proceed subject to corrections noted

GENERAL COMMENTS:

For your information

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115)

BAKER ENVIRONMENTAL, INC.

Thomas F. Trebilcock

Title: Project Manager

Page of

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:

NC DEHNR - Superfund Section

S.O. No.

62470-367-SRN

Division of Solid Waste Management

Project:

Navy CLEAN

401 Oberlin Road - P.O. Box 27687

Date:

January 27, 1997

Raleigh, NC 27611

Attn:

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

We are forwarding the following:

Attached

Under Separate Cover

DWG. NO.	NO. COPIES	TITLE OR DESCRIPTION	COMMENTS	
	1	Quarterly Monitoring Report Operable Unit No. 1 (Sites 24 and 78) MCB, Camp Lejeune, North Carolina	Please incorporate the enclosed reports with the previous set of quarterly reports.	
	1	Quarterly Monitoring Report Operable Unit No. 5 (Site 2) MCB, Camp Lejeune, North Carolina	Larger binders were provided with the previous set of quarterly reports so that future reports could be included.	
			Page replacements for the previous monitoring reports (Third Quarter - 1996) have also been provided.	

THESE ARE TRANSMITTED as checked below:								
	As requested	٥	No exceptions taken	0	Revise and resubmit			
<u> </u>	For review and comment	٠	Rejected - See remarks		Submit specified items			
· 🗅	For your information	٥	Proceed subject to corrections noted		***************************************			

GENERAL COMMENTS:

BAKER ENVIRONMENTAL, INC.

c:

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115)

By:

Thomas F. Trebilcock

Title:

Project Manager

Page

of

Baker

BAKER ENVIRONMENTAL, INC.

Project Manager

of

By:

Title:

Page

Thomas F. Trebilcock

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

GENERAL COMMENTS:

CC:

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115) Mr. David J. Lown, L.G., P.E.

To:	NC DI	EHNR - Div.	of Environmental Mana	igement	S.O. No.	62470-3	57-SRN	
	Groun	dwater Section	n		Project:	Navy CL	EAN	
	Parker	Lincoln Buil	ding - P.O. Box 29758		Date:	January 2	27, 1997	· ·
	Raleig	h, NC 27626						
Attn:	Mr. A	rthur Mouber	ry, Section Chief					
We are	forward	ling the follo	wing:	Attached	٥	Under Sepa	rate Cov	er
DWG	3. NO.	NO. COPIES	тг	TLE OR DI	ESCRIPTION			COMMENTS
		1	Quarterly Monitoring Operable Unit No. 1 (MCB, Camp Lejeune, Quarterly Monitoring Operable Unit No. 5 (MCB, Camp Lejeune,	Sites 24 and North Card Report Site 2)	olina			Please incorporate the enclosed reports with the previous set of quarterly reports. Larger binders were provided with the previous set of quarterly reports so that future reports could be included. Page replacements for the previous monitoring reports (Third Quarter - 1996) have also been provided.
THESE	ARE TI	RANSMITTE	ED as checked below:					•
۵	As	requested	۵	No exception	s taken	0	Revi	se and resubmit
	For	review and comn	nent 🔲	Rejected - Se	e remarks	0	Subr	mit specified items
	For	vour information	0	Proceed subje	ect to corrections no	ted 🔲		

62470-367-SRN

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:

NC DEHNR - Div. of Environmental Management

	ter Quality Secti N. Salisbury St	on reet - Archdale Bldg.	Project: Date:	Navy CLEAN January 27, 19	97
Rale	eigh, NC 27626	,•			
Attn: Mr.	Stephen Tedder	, Section Chief			
We are forw	rarding the follo	wing: Atta	ched 🖸	Under Separate (Cover
DWG. NO	NO. COPIES	TITLE	OR DESCRIPTION	4	COMMENTS
	1	Quarterly Monitoring Repoperable Unit No. 1 (Sites MCB, Camp Lejeune, Nor Quarterly Monitoring Repoperable Unit No. 5 (Site MCB, Camp Lejeune, Nor	s 24 and 78) th Carolina ort 2)		Please incorporate the enclosed reports with the previous set of quarterly reports. Larger binders were provided with the previous set of quarterly reports so that future reports could be included. Page replacements for the previous monitoring reports (Third Quarter - 1996) have also been provided.
THESE ARE	TRANSMITTE	ED as checked below:			
۵	As requested	☐ No	exceptions taken	a 1	Revise and resubmit
П	For review and come	ent 🖸 Rei	ected - See remarks		Submit specified items

Proceed subject to corrections noted

S.O. No.

GENERAL COMMENTS:

For your information

CC:

BAKER ENVIRONMENTAL, INC.

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115) Mr. David J. Lown, L.G., P.E.

Thomas F. Trebilcock By:

Title: Project Manager

of Page

62470-367-SRN

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:

NC DEHNR

Division of Environmental Management			Project: Navy CI		CLEAN		
127 Cardinal Drive Ext.			Date:	Janua	ry 27, 1997		
	Wilmin	gton, NC 28	405-3845				
Attn:	Mr. Ric	ck Shiver, Re	gional Supervisor				
We are	forward	ing the follow	wing: A	ttached	Under S	eparate Cov	ver
DWC	G. NO.	NO. COPIES	TIT	LE OR DESCRIPTION	ON		COMMENTS
		1	Quarterly Monitoring R Operable Unit No. 1 (S MCB, Camp Lejeune, N	Report ites 24 and 78) North Carolina			Please incorporate the enclosed reports with the previous set of quarterly reports.
		1	Quarterly Monitoring R Operable Unit No. 5 (S MCB, Camp Lejeune, I	ite 2)			Larger binders were provided with the previous set of quarterly reports so that future reports could be included.
						11,122 11,122	Page replacements for the previous monitoring reports (Third Quarter - 1996) have also been provided.
THESE	ARE TR	ANSMITTE	ED as checked below:				
. 0	As	requested	ū	No exceptions taken		☐ Rev	ise and resubmit
۵	For	review and comm	nent 🔲	Rejected - See remarks	•	Q Sub	mit specified items

Proceed subject to corrections noted

- 1 - 1. 11**111**11 - 1111111

S.O. No.

GENERAL COMMENTS:

For your information

oc:

Ms. Katherine Landman, LANTDIV (Code 18232) Ms. M.B. Collier, LANTDIV (Code 02115) Mr. David J. Lown, L.G., P.E.

BAKER ENVIRONMENTAL, INC.

Thomas F. Trebilcock

Title: Project Manager

Page

of i 1