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Baker Environmental, Inc.

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November 18, 1997

aker

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 Semiannual Monitoring Reports Operable Unit No. 4 (Sites 41 and 74) Operable Unit No. 7 (Sites 1 and 28) 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 Semiannual Monitoring Report for Operable Unit (OU) No. 4, Marine Corps Base (MCB) Camp Lejeune, North Carolina. In addition, one bound and three unbound copies of the Semiannual Monitoring Report for OU No. 7 are also being submitted. The semiannual reports describe activities completed during the third quarter of 1997 as part of the monitoring program. Two copies of each report have been forwarded to Mr. Neal Paul at MCB, Camp Lejeune. Additional copies of the report have been distributed according to the attached transmittal letters.

The two monitoring reports reflect format and content changes suggested by MCB Camp Lejeune and representatives of the North Carolina Department of Environment and Natural Resources (NC DENR). As a result of these changes, information presented within the reports may now be more readily disseminated. When appropriate, and in order to eliminate redundancy, readers are referred to ancillary sources of information in the monitoring work plans and previous reporting documents.

Based upon results and findings presented within these two reports, the need for future monitoring at Sites 1 and 74 may be eliminated after one and two additional sampling events, respectively. Little contamination has been detected at either site during the monitoring program. A more persuasive argument for discontinuation of monitoring activities may be presented once "statistical significance" can be established. To a lesser extent the same argument may be offered for Sites 28 and 41; however, more confirmatory data may be required.





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We remain committed to providing the Navy and Marine Corps, in future monitoring reports, with recommendations that improve upon the cost-effectiveness of monitoring activities. 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 these reports or the monitoring program.

Sincerely,

BAKER ENVIRONMENTAL, Inc.

j.l

Thomas F. Trebilcock Project Manager

TFT/lq

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