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NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT

November 17, 1999

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

Attention: Ms. Katherine Landman, Code 18232
Navy Technical Representative

Commanding General
Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

Attention: AC/S, EMD/IRD

RE: Draft Work Plan for Camp Geiger Air Sparge Trench
Dye Trace Study
OU#10, Site 35
MCB Camp Lejeune, North Carolina

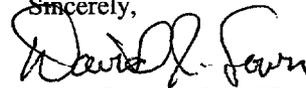
Dear Ms. Landman:

The Superfund Section has received and reviewed the work plan for the dye trace study at the Site 35 and submits the following comments:

- 1) The work plan will have to be reviewed by the NC Underground Injection Control branch. I faxed a copy of the work plan to Amy Axon. She will complete her review and provide a letter with the substantive requirements for an injection permit as soon as possible.
- 2) To assist in the evaluation of the impact of the trench on natural attenuation, it would be beneficial to collect natural attenuation parameters from wells in the vicinity of the trench. At a minimum, field tests for dissolved oxygen, iron II, and sulfate should be performed.

We appreciate the opportunity to review this document. If you have any questions or comments, please call.

Sincerely,



David J. Lown, LG, PE
Geological Engineer
Superfund Section

cc: Neal Paul, MCB Camp Lejeune
Gena Townsend, US EPA Region IV
Mike Smith, Baker Environmental
Jim Dunn, OHM Remediation Services Corp.



1646 MAIL SERVICE CENTER, RALEIGH, NORTH CAROLINA 27699-1646
401 OBERLIN ROAD, SUITE 150, RALEIGH, NC 27605
PHONE 919-733-4996 FAX 919-715-3605

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