

03.01-12/10/97-01970

NORTH CAROLINA DEPARTMENT OF  
ENVIRONMENT AND NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT

December 10, 1997

JAMES B. HUNT JR.  
GOVERNOR

WAYNE McDEVITT  
SECRETARY

WILLIAM L. MEYER  
DIRECTOR

Commander, Atlantic Division  
Naval Facilities Engineering Command  
Code 1823  
Attention: MCB Camp Lejeune, RPM  
Ms. Katherine Landman  
Norfolk, Virginia 23511-6287

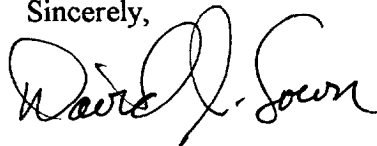
Commanding General  
Attention: AC/S, EMD/IRD  
Marine Corps Base  
PSC Box 20004  
Camp Lejeune, NC 28542-0004

RE: Comments on the Work Plan for a Partitioning  
Interwell Tracer Test (Dated 10/31/97)  
Operable Unit 15, Site 88  
Marine Corps Base, Camp Lejeune, North Carolina

Dear Ms. Landman:

The referenced document has been received and reviewed by the North Carolina Superfund Section and our comments are attached. Please call me at (919) 733-2801, extension 278 if you have any questions.

Sincerely,



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

Attachment

cc: Gena Townsend, US EPA Region IV  
Neal Paul, MCB Camp Lejeune  
Diane Rossi, DEHNR - Wilmington Regional Office

North Carolina Superfund Section Comments  
Work Plan for a Partitioning Interwell Tracer Test  
(Dated October 31, 1997)  
OU 10, Site 35, MCB, Camp Lejeune

1. What is the planned location of injection/extraction wells?
2. Examination of the saturation data suggests that the DNAPL may extend to the north of wells IS11 and IS13. Is there an advantage to delineating the full extent of the DNAPL before beginning the PITT test?
3. Page 16, Section 2.3.3 DNAPL Distribution, Paragraph 2. Where is IW-02 located?
4. Page 27, Section 4.3 Sample Collection, Documentation and Transport. We recommend that the Region IV Standard Operation Procedures be followed.