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State of North Carolina  
Department of Environment,  
Health and Natural Resources  
Division of Solid Waste Management



James B. Hunt, Jr., Governor  
Jonathan B. Howes, Secretary  
William L. Meyer, Director

June 29, 1995

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: Draft RI/FS Project Plans and Health & Safety Plan  
for Operable Unit 13.

Dear Ms. Landman:

The referenced documents have been received and reviewed by the North Carolina Superfund Section. Our comments are attached. Please call me at (919) 733-2801 if you have any questions about this.

Sincerely,

A handwritten signature in cursive script that reads "Patrick Watters".

Patrick Watters  
Environmental Engineer  
Superfund Section

Attachment

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

North Carolina Superfund Comments  
Draft RI/FS Project Plans and Health & Safety Plan  
Camp Lejeune Operable Unit 13

RI/FS Work Plan

1. Page 3-3, Section 3.1.2.2

This section indicates that part of the site-specific data needs includes determining the horizontal and vertical extent of soil contamination. The same data need should be expressed with regard to groundwater contamination which means there may be a need for deep monitoring wells depending on the levels of contamination seen in the shallow aquifer.

2. Figure 4-2

Based on the indicated groundwater flow direction in this figure, the northernmost well for Site 63 is more or less in an upgradient location. Since there are already two upgradient wells, it may be appropriate to either relocate this well between the intermittent stream and the site boundary consistent with groundwater flow or add another well. This would provide an additional downgradient groundwater data point for the northern part of the site.