06.01-06/29/95-01397

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 Proposed Remedial Action Plans and Records of

Decision for Operable Unit 7 (Sites 1, 28 and 30),

MCB Camp Lejeune.

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,

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 PRAP and Draft ROD Operable Unit 7 (Sites 1, 28 and 30) - MCB Camp Lejeune

Proposed Remedial Action Plan - Site 1

1. Summary of Alternatives Section
This section references the "general housekeeping" recommendation as being part of the alternatives considered for this site. As noted in the comments to the FS, if there are housekeeping concerns associated with the management of chemical wastes, these need to be promptly addressed regardless of what is decided through CERCLA.

Proposed Remedial Action Plan - Site 28

- 2. Summary of Alternatives Section
 Deed restrictions are proposed for Soil Remedial Action
 Alternatives (RAA) 2 and 3 only. RAAs 4 and 5 should probably
 include the same deed restrictions as RAAs 2 and 3 because
 only the surface soils are being addressed at this former
 landfill site.
- 3. Pages 9 and 10, RAA 4 and RAA 5
 Note that any exhumed debris other than contaminated soil must be handled and disposed of in accordance with North Carolina Solid Waste Regulations (15A NCAC 13B).
- 4. Page 11, Surface Soil Section

 Excavation and Off-Site Disposal is RAA 5 not RAA 3. Also, as a matter of policy the State preference is to consider on-site remediation methods first followed by off-site alternatives.

Record of Decision - Site 1

- 5. Page 7, Section 6.0 Soils
 What is the basis for using the one order of magnitude above base-specific background level as the threshold of significance.
- 6. Page 6 and 7, Section 6.0

 The first paragraph under "Soils" on page 6 indicates that the northern disposal area exhibited levels of VOCs in the groundwater that "...may be related to previous and/or ongoing maintenance activities, rather than previous disposal activities." The second paragraph under "Groundwater" on page 7 states that the TCE and 1,2 dichloroethene contamination "...may be related to off-site sources of contamination observed in this area, and not related to previous or ongoing activities at Site 1." Please clarify.