03.01 - 09/05/95-01475

Memorandum

From: Lance Laughmiller, LANTDIV, CODE 18235

To: Rich Bonelli, Baker Environmental inc.

Subj.: Review of Preliminary Ecological Risk Assessment Conceptual Evaluation Model

Operable Unit # 6, Sites 36,43,44,54, and 86

Marine Corps Base

Camp Lejeune, North Carolina

Encl.:

(a) Comments from Sheri Eng (LANTDIV)

(b) Comments from North Carolina DEHNR

- 1. I have reviewed the above referenced and I do not have any significant comments.
- 2. The state of North Carolina, DEHNR did not really have any problems with the methods outlined for the risk assessment but they were concerned that in the past the conceptual model was not strictly followed. They wanted to stress this concern and to request that the actual risk assessment follows this process step by step.
- 3. The EPA may have some additional comments and if so they will let me know this afternoon

Post-It™ brand fax transmittal memo 7671 # of pages ▶	
To Rich Bonelli	From Lance Loughmella
co. Boker Envir	CO. LANTOIU
Dept	Phone # 322 -4911
Fax # (412) 269 - 2202	Fax# 322 ~

MEMORANDUM

To: Lance Laughmiller

Code 1823

From: Sherri R. Eng

Code 1832

Date: 5 September 1995

Review of Preliminary Ecological Risk Assessment, Conceptual Evaluation Model

Operable Unit No. 6, Sites 36, 43, 44, 86, and 54

Marine Corps Base

Camp Lejeune, North Carolina

I have reviewed the above referenced and offer the following comments/suggestions:

Pg. 3, it would be helpful to state why surface water samples were not taken at Sites 54 and 86.

- A chart that encompasses the information presented for each site would make the review of the report much easier. The chart might include the following headings; site, contamination, media sampled, ecological endpoints, and exposure scenarios.
- Pg. 11, Explain the meaning of "POL contamination was noted in the soil at depth". What does "at depth" mean?
- Background contaminant levels for Camp Lejeune are referred to throughout the report. What are the levels? How were these levels established?

August 28, 1995

TO: Patrick Watters

FROM: David Lilley

RE: Comments prepared on the Preliminary Ecological Risk

Assessment Conceptual Evaluation Model, OU 6 (Sites 36,

43, 44, 86, and 54) MCB, Camp Lejeune

After reviewing the above mentioned document, I offer the following comments:

1. Although a list of chemicals and their locations are listed in the background description for each site, information in this document cannot be used as a substitute for the selection of Chemicals of Potential Concern (COPC) section in the risk assessment.