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State of North Carolina Department of Environment, Health, and Natural Resources 512 North Salisbury Street • Raleigh, North Carolina 27604–1148

James B. Hunt, Jr., Governor

Division of Solid Waste Management Telephone 919-733-2801

Jonathan B. Howes, Secretary

August 5, 1993

Commander, Atlantic Division

Naval Facilities Engineering Command

Code 1822

Attention:

MCB Camp Lejeune, RPM

Ms. Linda Berry, P.E.

Norfolk, Virginia 23511-6287

Commanding General

Attention:

AC/S, Environmental Management

Building 1, Marine Corps Base Camp Lejeune, NC 28542-5001

RE:

Site 48, Operable Unit #3

Final Ecological Risk Assessment

MCB Camp Lejeune

Jacksonville, Onslow County, NC

Dear Ms. Berry:

Attached please find comments provided to the NC Superfund Section by our sister agencies regarding site 48.

In review, only one comment was made by the Water Quality Section concerning the natural occurrence of copper and mercury in the tidal waters, (Section 5.2 of the Ecological Risk Assessment).

Although the comment period is over and the subject document is now a Final Document (Document received May 20, 1993 and made final after 30 days, June 19, 1993), we are forwarding this comment along for your records.

Ms. Berry 8-6-93 Page 2

If your consultant can provide a response to comment we will forward it to the Water Quality Section; however, there is no obligation for you to do so at this time.

Sincerely,

E. Peter Burger, P.E.

Environmental Engineer

NC Superfund Section

cc: Mr. A. Preston Howard, Jr.

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

James B. Hunt, Jr., Governor Jonathan B. Howes, Secretary A. Preston Howard, Jr., P.E., Director



June 30, 1993

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JUPERFUND SECTION

MEMORANDUM

TO:

Bill Meyer, Director

Division of Solid Waste Management

FROM:

A. Preston Howard, Jr.

SUBJECT:

MCB Camp Lejeune Operable Unit #3 Project #93-14

Project #93-14

gement has completed

The Division of Environmental Management has completed the review of the subject document and offers the following comments and recommendations.

Air Qualtiy Section

In review of the proposed remedial action plan, since the preferred alternative is the no action alternative, which consists of leaving the site as is, the Air Quality Section has no reason to comment on the proposed plan.

Water Quality Section Comments

Section 5.2 of the Ecological Risk Assessment for Unit #3 indicates that even though the North Carolina Water Quality Standard for tidal saltwater and the EPA Saltwater Surface Water Screening Value for copper and mercury was exceeded; it was permitted if they are due to naturally occurring conditions such as swamp waters. Information to support the claim that these exceedances are due to natural conditions should be provided.

Groundwater Section Comments

The Groundwater Section concurs with the remedial selection of the no action alternative. Groundwater does not appear to have been impacted by site activities.

If there are any questions, please advise.

APH/sbp/MCB2.SWM

cc: Alan Klimek Steve Tedder

Wilmington Regional Office

Central Files Groundwater Files