

06.01 - 08/04/94 - 01315

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

August 4, 1994

Commander, Atlantic Division
Naval Facilities Engineering Command
Code 1823-1

Attention: MCB Camp Lejeune, RPM
Ms. Linda Berry, P. E.
Norfolk, Virginia 23511-6287

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

RE: Draft Final Record of Decision for Operable Unit 5
and Draft RI/FS Work Plans for Operable Units 8,
11, and 12.

Dear Ms. Berry:

Attached please find comments provided to the NC Superfund Section
by our sister agencies for the above referenced document.

Please let me know if you have any questions about this.

Sincerely,

Patrick Watters

Patrick Watters
Environmental Engineer
NC Superfund Section

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

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



July 28, 1994

M E M O R A N D U M

TO: Jerome Rhodes
Hazardous Waste Section

FROM: ^{for} Preston Howard *Preston Howard*

SUBJECT: Draft Remedial Investigation/Feasibility Study Work
Plan and Draft Health & Safety Plan
Operable Units 8,11,12
Onslow County
Project No. 94-26

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

Air Quality Section Comments

The Air Quality Section comments that if the selected remedial alternative involves air pollution control equipment (APCE), carbon adsorption or an oxidation system for example, then an air permit is required. If the alternative does not involve APCE, then an air permit is not required. All selected remedial alternatives which emit air pollutants must be registered with the appropriate regional office of DEM. Questions concerning registration may be directed to John Anderson.

Water Quality Section Comments

No comments have been received from the Water Quality Section.

Groundwater Quality Section Comments

Baker Environmental should be advised that the NC groundwater standard for xylenes has changed from 400 to 530 ug/l.

If there are any questions, please advise.

APHjr/sbp/SWM2.

cc: Alan Klimek
Steve Tedder
Wilmington Regional Office
Central Files
Groundwater Section Files

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



July 26, 1994

M E M O R A N D U M

TO: Jerome Rhodes
Hazardous Waste Section

FROM: *sr* A. Preston Howard, Jr. *Harold B. ...*

SUBJECT: Draft Final Record of Decision
Operable Unit 5
Onslow County
Project No. 94-31



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

Air Quality Section Comments

No comments at this time.

Water Quality Section Comments

No comments have been received from the Water Quality Section.

Groundwater Quality Section Comments

The consultant's answer to the question concerning the plume's possible intersection with surface waters is weak. The consultant states that there is no indication, from the monitoring network, that contaminants have migrated off site to a surface water body. The consultant should have performed modeling that showed that 2L standards would be met within one year time of travel upgradient from any receptor. This determination should be based on the travel time and natural attenuation capacity of the contaminant or on a physical barrier to groundwater migration that currently exists or will be installed.

The Director of DEM will have to approve of the limited action proposal. The Navy should propose corrective action under

15A NCAC 2L .0106(1) and submit it to the Director, Division of Environmental Management.

If there are any questions, please advise.

APHjr/sbp/SWM2.

cc: Alan Klimek
Steve Tedder
Wilmington Regional Office
Central Files
Groundwater Section Files