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



August 2, 1994

MEMORANDUM

TO:

Jerome Rhodes

Hazardous Waste Section

FROM:

Preston Howard

SUBJECT:

Camp Lejeune

Pre-Final Design Soil & Groundwater Remediation

Operable Unit #2 Onslow County Project No. 94-30

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

Air Quality Section Comments

An air permit is required for the Soil Vapor Extraction System (SVE).

Baker Environmental, Inc. should be aware that it is violation of state law to enter into an irrevocable contract for the construction, operation, or modification of an air-cleaning device [15A NCAC 2Q.0101(a)(3)]. If an air-cleaning device is to be constructed or operated, then an AIR PERMIT is required in accordance with 2Q.0101(a)(3),.0301, Applicability, 2Q.0304, Applications, and NCGS 143-215.108

Questions concerning air quality rules or permitting requirements may be directed to Mr. John Anderson at (910) 395-3900 (WiRO) or the DEM, Air Permits Branch, Raleigh (919) 733-3340.

Water Quality Section Comments

The Water Quality Section understands that the subject project falls under CERCLA and does not require an NPDES permit assuming the discharge is located within the property

boundary of Camp Lejeune. The subject document describes that remediated groundwater will be discharged to Wallace Creek. Although an NPDES is not required, the Water Quality Section offers their services in reviewing specifications of the groundwater remediation treatment system described in the subject document. This will insure that the fullest extent of protection is provided to Wallace Creek. Please contact Don Safrit, Permits and Engineering at (919) 733-5083 to arrange a review of your design specifications.

Groundwater Quality Section Comments

No permit is required from the Groundwater Section for insitu soil treatment.

If there are any questions, please advise.

APHjr/sbp/SWM2.

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