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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

March 18, 1994

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

4WD-FFB

Ms. Linda Berry
Department of the Navy - Atlantic Division
Naval Facilities Engineering Command
Code 1823
Norfolk, Virginia 23511-6287

SUBJ: MCB Camp Lejeune - OU1
Draft Feasibility Study
Sites 21, 24 & 78


Dear Ms. Berry:

The Environmental Protection Agency (EPA) has reviewed the above listed document from the human health perspective. A detailed review of this draft Feasibility Study (FS) cannot be performed until the draft Remedial Investigation (RI) for OU#1 is revised according to EPA comments and appropriate changes are incorporated into the FS. Critical calculation errors identified in the baseline risk assessment (BRA) portion of the draft RI affect both the selection of the final COCs (contaminants of concern) and the calculation of the risk-based remedial goals.

Remediation Levels have been proposed in this document which correspond to a carcinogenic risk of 1×10^{-4} for scenarios involving military personnel or potential residents. Since the risk levels are derived for individual chemicals, the estimated cumulative risk would be greater than 1×10^{-4} in any site area where more than one carcinogenic chemical is present.

If there are any questions or comments, please call me at (404) 347-3016.

Sincerely,


Gena D. Townsend
Senior Project Manager

cc: Mr. Neal Paul, MCB Camp Lejeune
Mr. Patrick Watters, NCDEHNR