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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET, S.W.
ATLANTA, GEORGIA 30303-3104

August 18, 1997

4WD-FFB

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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

SUBJ: MCB Camp Lejeune
Draft Pre-Remedial Investigation Screening Study
Sites 12,68,75,76,84,85 & 87

Dear Ms. Landman:

The Environmental Protection Agency has completed its review of the above subject document. Comments are enclosed.

If you have any questions or comments, please call me at (404) 562-8538

Sincerely,

A handwritten signature in cursive script, appearing to read "Gena D. Townsend".

Gena D. Townsend
Senior Project Manager

Enclosure

cc: David Lown, NCDEHNR
Neal Paul, MCB Camp Lejeune

1.0 COMMENTS

Site 12 - Ordnance Disposal Area - NFA

This area was used as a burn pit. Screening samples identified detectable limits of xylene, this detection was not verified in the CLP analysis. Based on the above statements and the absence of contamination, the Agency concurs with the **no further action** recommendation.

Site 68 - Rifle Range Dump - TBD

Antimony was identified in groundwater. There are seven potable water supply wells within a one mile radius of the site. Also, the sediment samples contain detectable concentrations of pesticides and SVOC. The Agency recommends **a phase II analysis to determine if a removal or a more in-depth study is required.**

Site 75 - MCAS Basketball Court - NFA

Reported disposal of drums containing tear gas. Area could not be located and the sample analysis did not reveal any constituents known to be found in tear gas. The Agency concurs with the **no further action determination.**

Site 76 - MCAS Curtis Road - TBD

Reported disposal of drums containing tear gas. Area was not located, however, sample analysis identified levels of iron that exceeded the regulatory standards (Federal and State) in groundwater. **This site should be discussed further to determine the next step.**

Site 84 - Building 45 Area - Removal

PCB transformer storage area. PCB contamination was identified in sediment and surface soil. **The Agency recommends a removal action.**

Site 85 - Camp Johnson Battery Dump - Removal

This area was used as a disposal of battery (10" x 5") packs. Samples were only analyzed for TAL metals. Inorganic contamination was identified in soils and groundwater. There are twelve potable supply wells within a one-mile radius of the site. The Agency recommends a removal of the battery packs and surrounding soils. **A second phase of sampling should be conducted to include full scan analysis.**

Site 87 - MCAS Officer Housing - NFA

Reported disposal of hospital waste in river bank. Investigation did not reveal a disposal area or site contamination. **The Agency concurs with the no further action recommendation.**