

01.01-05/14/93-00945



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

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

MAY 14 1993

4WD-FFB

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Byron Brant
Department of the Navy - Atlantic Division
Naval Facilities Engineering Command
Code 1822
Norfolk, Virginia 23511-6287

RE: Marine Corps Base Camp Lejeune NPL Site
Site 44 - Jones Street Dump
Jacksonville, North Carolina

Dear Mr. Brant:

EPA has reviewed the document titled "Draft Final Site Inspection Report - Site 44 Jones Street Dump" dated March 30, 1993. The majority of the comments submitted to the Navy by EPA have been incorporated. A few remaining comments are attached, these should be addressed prior to finalization of the document.

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

Sincerely,

A handwritten signature in cursive script that reads "Michelle M. Glenn".

Michelle M. Glenn
Senior Project Manager

Enclosure

cc: Peter Burger, NCDEHNR
Neal Paul, MCB Camp Lejeune

SPECIFIC COMMENTS

1. Response to EPA Specific Comment No. 8 on the Draft Report, Page 1-7, Figure 1-3:

The groundwater elevation values were revised as requested, but there are still discrepancies between the groundwater elevations and ground surface elevations presented in Figure 1-3 and in Table 2-1. For example, based on Figure 1-3 the ground surface elevation near monitor well MW03 is between 5 and 10 feet above mean sea level (msl). Table 2-1 indicates that ground surface at this location is 14.95 feet above msl. The groundwater elevation indicated in Figure 1-3 for monitor well MW03 is 14.95 feet, and in Table 2-4 the groundwater elevation is 10.17 feet. The figure and/or table should be corrected.

2. Response to EPA Specific Comment No. 12 on the Draft Report, Page 2-5, Paragraph 4:

Contrary to the Navy's response, the Draft Final Report was not modified to include a description of the degree of hydraulic continuity between the surficial aquifer and the Castle Hayne aquifer.

3. Response to EPA Specific Comment No. 17 on the Draft Final Report, Section 4.2:

The Navy states that arsenic concentrations are not above the maximum contaminant level of 50 ug/l. However, the laboratory data sheet for monitor well 44GW-011 in Appendix C indicates that arsenic occurs at 570 ug/l.

4. Response to EPA Specific Comment No. 18 on the Draft Report, Page 4-1:

The Navy was unresponsive to both parts of EPA Comment No. 18 concerning missing analytical data for sample no. 44MW0100D and the use of high detection limits.

5. Response to EPA Specific Comment No. 19 on the Draft Report, Page 4-6, Table 4-1:

Contrary to the Navy's response, Table 4-1 has not been revised to address EPA's comment. Numerical values for results rejected during validation were not included in the table.

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION IV
345 COURTLAND STREET
ATLANTA GEORGIA 30365

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

RECEIVED
CODE 0112
21 21 AM 81 MAY 85

CERTIFIED
P 405 063 738
MAIL

U.S. POSTAGE
MAY 17 1993
PENALTY
\$300
32293
6391636

BYRON BRANT, P.E.
COMMANDER, ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING
COMMAND
CODE 182
NORFOLK VA 23511-6287

OPENED AND INSPECTED
FOR CLASSIFIED MATERIAL
BY CPD/ALP
DATE 5-18-93
Jordan Ducklow

