



0501-07/22/96-01813

ARF
ATSDR

UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

IN REPLY REFER TO:

6287

BEMD

12 2 JUL 1996

Ms. Diane Jackson
Agency for Toxic Substances
and Disease Registry
Division of Health Assessment
and Consultation
Chief, Program Evaluation, Records,
Mail Stop E-56
1600 Clifton Road, N.E.
Atlanta, Georgia 30333

Dear Ms. Jackson:

A Public Health Assessment for Marine Corps Base, Camp Lejeune was performed by the Agency for Toxic Substances and Disease Registry. It identified groundwater contamination as a potential health hazard. In response to this assessment, an annual program to monitor the active supply wells was enacted.

Enclosure (1) is a copy of the results for the wells that were resampled in 1995. As indicated in enclosure (2), four wells were resampled to validate marginal contamination results. The results from the resampling indicate one well with a constituent above the North Carolina Administrative Code, Title 15A, Chapter 2, Subchapter 2L standards. The sample from Well GSR01 shows a level for chloroform of 38.6 parts per billion. There is a chlorinator associated Well GSR01 that is suspected of causing the elevated level of chloroform. When Well GSR01 is sampled again the chlorinator will be disconnected before the sampling event and the well will be purged of three times the well volume in an attempt to obtain a sample that is indicative of the actual groundwater quality. The level of chloroform that was detected is not above the drinking water standards; therefore, no action is required at this time.

Point of contact is Mr. Neal Paul, Director, Installation Restoration Division, Environmental Management Department, at telephone (910) 451-5068.

Sincerely,

ROBERT L. WARREN
Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Encl:

- (1) Results for Sampling and Analysis of Groundwater Wells, Marine Corps Base, Camp Lejeune, NC
- (2) CG ltr 6287 BEMD of 23 Feb 96

Copy to w/o encl:

COMLANTNAVFACENGCOM (Code 1823, K. Landman)
CMC (LFL, K. Dryer)
NEHC
NCDEHNR, Groundwater (C. Stehman)
NCDEHNR, Superfund Section (P. Watters)
EPA, Region IV (G. Townsend)