## UNITED STATES MARINE CORPS Marine Corps Base PSC Box 20004 Camp Lejeune, North Carolina 28542-0004

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**BEMD** 

10[2 AP# 1997

## **MEMORANDUM**

From: Assistant Chief of Staff, Environmental Management To: Assistant Chief of Staff, Facilities (BMaint Utilities)

Subj: SUPPLY WELL RESULTS

Ref: (a) AC/S EM memo 6287 BEMD of 23 Feb 96

Encl: (1) Sampling and Analysis of Groundwater Wells at the Marine Corps Base, Camp Lejeune, NC and Marine Corps Air Station, New River, NC (Contract N62470-96-B-4842), January 1997, Research and Analytical Laboratories, Inc., Kernersville, NC

- 1. A Public Health Assessment for Marine Corps Base, Camp Lejeune was performed by the Agency for Toxic Substances and Disease Registry in 1995. 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.
- 2. Enclosed is a copy of the second annual test results. Sixty seven active water supply wells were sampled for Volatile Organic Compounds (VOC) using EPA Method 524.2 in January 1997 by Research and Analytical Laboratories, Inc. All VOC analyses were below the North Carolina Administrative Code, Title 15A, Chapter 2, Subchapter 2L groundwater standards except for three wells. Samples from wells at HP-698, HP-628, and GSR-01 show levels for chloroform at 1.5 parts per billion (ppb), 0.8 ppb, and 34.8 ppb, respectively. The levels of chloroform that were detected are not above drinking water standards; therefore no action is required at this time.
- 3. Point of contact is Mr. Mick Senus, Installation Restoration Division, Environmental Management Department, at extension 1-5068.

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