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7/18/96

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

6287  
BEMD

**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) Results for Sampling and Analysis of Groundwater Wells at the Marine Corps Base, Camp Lejeune, NC

1. 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.
2. Enclosed is a copy of the results for the wells that were resampled in 1995. As indicated in the reference 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.
3. Point of contact is Mr. Neal Paul, Director, Installation Restoration Division, Environmental Management Department, at extension 5068.

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