



DEPARTMENT OF THE NAVY
NAVAL HOSPITAL
CAMP LEJEUNE, NORTH CAROLINA 28542-5008

IN REPLY REFER TO

6240
371
5 Sep 85

From: Commanding Officer
To: Commanding General, Marine Corps Base, Camp Lejeune, NC 28542
Via: Maintenance Officer, Marine Corps Base, Camp Lejeune, NC 28542
Subj: ENVIRONMENTAL HEALTH INSPECTION RESULTS
Ref: (a) NAVMED P-5010
(b) Base Order 6240.7

Encl: (1) Environmental Health/Sanitation Inspection Report dtd 26 Aug 85
(2) Environmental Health/Sanitation Inspection Report dtd 23 Mar 84
(3) Quality Control Laboratory Report dtd 22 Aug 85
(4) Quality Control Laboratory Report dtd 23 Aug 85
(5) Quality Control Laboratory Report dtd 26 Aug 85

1. In accordance with reference (a), an environmental health inspection was performed by the Occupational and Preventive Medicine Department. Enclosures (1) and (2) note the facility, time, and date of inspection and is submitted for your information and/or appropriate action.

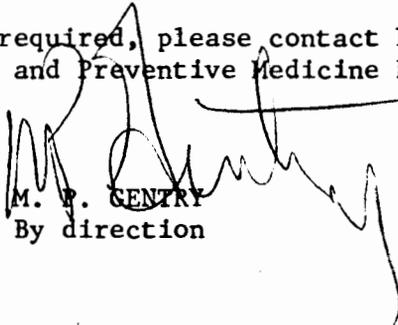
2. It is the contention of this division that the water supplied to Building SH-8/SH-14 is unfit for consumption. Enclosures (3), (4), and (5) demonstrate an extensive background bacterial proliferation at this site. In accordance with enclosures (1) and (2), this situation was first identified in March of 1984 and the status has remained the same until the present date.

3. The following recommendations are submitted to attenuate this problem at Building SH-8:

a. This water supply should not be used for drinking purposes, outlets should be secured, and signs should be posted stating that "water supply is not fit for consumption". Water bulls should be utilized for drinking purposes.

b. Increase contact time of the water in the holding tank, to allow a chlorine residual to develop. This can be accomplished by restricting water use to a minimum level or install a larger holding tank to allow an adequate water supply to accumulate prior to usage.

4. If any additional information is required, please contact LT Rockford, Surveillance Section of the Occupational and Preventive Medicine Department at extension 1930/2767.


M. F. GENTRY
By direction

Copy to:
AC/S Logistics
Training Facilities Officer
Utilities Director
Water Quality Control Lab

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ENVIRONMENTAL HEALTH/SANITATION INSPECTION REPORT

NAV HOSP (CLNC) 6240/1A (8-83)

FROM: Commanding Officer

TO: Maintenance Officer, Marine Corps Base, Camp Lejeune, NC

REF: (a) NAVMED P-5010

1. In accordance with reference (a) an environmental health/sanitation inspection of SH-8 / SH-14
Harbor Point / Speeds Ferry Rd. was conducted on 26 Aug 85 by
S.T. Tormey / Hm'. Findings and recommended corrective action are as follows.

AN * INDICATES THAT THE FINDING HAS BEEN PREVIOUSLY REPORTED.

FINDINGS	RECOMMENDED CORRECTIVE ACTION
① SH-14 Chlorine Residual 0.0 ppm. (AT back of Building)	
② SH-8 Chlorine Residual 0.0 ppm.	
③ Holding Tank being chlorinated with HTH in SH-14. Water then being pumped to SH-8 where 30-40 ³⁰⁻⁴⁰ MARINES are using H ₂ O for consumption. - Believe insufficient CONTACT TIME. - Holding TANK WITH INSUFFICIENT VOLUME. - well lines WITH BACTERIAL CONTAMINATION.	warned NOT TO Consume vehicle wash... etc.
④ <u>ALL</u> MARINES were warned NOT TO Consume water. USE only for vehicle wash... etc.	
⑤ <u>ALL</u> WATER outlets fill further NOTICE INSPECTOR.	in SH-8 were Secured by order of Sanitation Inspector.

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S.T. Tormey Hm'

2. The overall sanitary condition was found to be:

U.S. Satisfactory

Copy to:

APPROVED:

M. P. Gentry
 M. P. Gentry
 By direction Encl (1)

ENVIRONMENTAL HEALTH/SANITATION INSPECTION REPORT

NAV HOSP (CLNC) 8240/1A (8-83)

FROM: Commanding Officer
 TO: Maintenance Officer, Marine Corps Base, Camp Lejeune, NC

REF: (a) NAVMED P-5010

1. In accordance with reference (a) an environmental health/sanitation inspection of THE NONPOTABLE WATER SYSTEMS ABOARD CAMP LEJEUNE was conducted on 16 MARCH 1984 by HMC BURKH/TORRES. Findings and recommended corrective action are as follows.

AN * INDICATES THAT THE FINDING HAS BEEN PREVIOUSLY REPORTED.

FINDINGS	RECOMMENDED CORRECTIVE ACTION
<p>a. AMMUNITION DEPOT (SH 8): RAW WATER FROM WELLS IS BEING CHLORINATED IN A SMALL TANK AND FED TO THE SAIGOTS FOR USE. THE WATER IS NOT FILTERED, THERE IS INSUFFICIENT CHLORINE/WATER CONTACT TIME, THE CHLORINE RUNS OUT PERIODICALLY.</p> <p>RECOMMENDATION - RECOMMEND THIS WATER SUPPLY NOT BE USED FOR DRINKING AND THAT SIGNS BE PASTED TO THAT EFFECT. "UNTREATED WATER NOT FOR CONSUMPTION".</p>	
<p>b. COURTHOUSE BAY DEMO RANGE (BB 97): RAW WATER IS BEING DRAWN FROM WELLS AND CHLORINATED AS NOTED IN 1.a.</p> <p>RECOMMENDATION - SAME AS 1.a.</p>	
<p>c. SANITARY LANDFILL (FC-19): RAW WATER IS BEING DRAWN FROM WELLS AND CHLORINE IS FED DIRECTLY INTO THE WATER LINE. THE WATER IS NOT FILTERED, NO CHLORINE/WATER CONTACT TIME.</p> <p>RECOMMENDATION - SAME AS 1.a.</p>	(CONT)

2. The overall sanitary condition was found to be:

Copy to:
 AC/S LOGISTICS
 TRAINING FACILITIES OFFICER
 UTILITIES DIRECTOR
 WATER QUALITY CONTROL LAB

APPROVED:

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