

Memorandum

11300

MAIN

01.01-07/02/85-02228

DATE: 02 JUL 1985

FROM: Base Maintenance Officer

TO: Assistant Chief of Staff, Facilities

SUBJ: VISIT BY MR. FRED HILL, NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES, 28 JUNE 1985

Encl: (1) Memo of mtg 28 Jun 85 to Review Well Sites and Discuss Trihalomethanes

1. As previously requested, information regarding Mr. Hill's visit and associated discussions about trihalomethanes in potable water from MCAS, New River, is provided in the enclosure.

2. Actions noted in the enclosure are presently being initiated.


W. M. RICE



Doc

UNITED STATES MARINE CORPS
Base Maintenance Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO
11330
MAIN
1 Jul 85

MEMORANDUM FOR THE RECORD

Subj: MEETING OF 28 JUN 85 TO REVIEW WELL SITES AND DISCUSS TRIHALOMETHANES

1. Attendees:

Mr. Fred Hill, North Carolina Department of Human Resources
Mr. G. S. Johnson, Utilities Director
Mr. W. R. Price, Utility Systems General Foreman

2. The subject meeting was held to conduct an on-site inspection of Wells #1 through #14 which are presently under construction (Contract N62470-81-C-1644) and to discuss the presence of trihalomethanes (THM) in the Marine Corps Air Station/Camp Geiger Water Distribution System. Items discussed are as follows:

a. Each well site was visited and the following recommendations were made:

- (1) Well Site #1: Locate well 40' back from original location.
- (2) Well Site #2: Locate well 35' back from original location.
- (3) Well Site #3: Locate well 45' back from original location and 100' from side ditch.
- (4) Well Site #4: Locate well 25' back from original location and 100' from fence around Child Care Center.
- (5) Well Site #5: Approved.
- (6) Well Site #6: Approved.
- (7) Well Site #7: Locate well 50' back from original location.
- (8) Well Site #8: Approved.
- (9) Well Site #9: Locate well 35' back from original location.
- (10) Well Site #10: Locate well 35' back from original location.
- (11) Well Site #11: Locate well 50' back from original location.
- (12) Well Site #12: Approved.
- (13) Well Site #13: Install culvert in side ditch and locate well 50' back from original location.
- (14) Well Site #14: Approved.

b. THM's were discussed and it was agreed that the following actions be taken:

- (1) Effective 2 July 1985, finished water samples will be taken and tested by NREAD and an independent lab.
- (2) After testing, prechlorination will be discontinued for a one-week trial.

Enclosure (1)

Subj: MEETING OF 28 JUN 85 TO REVIEW WELL SITES AND DISCUSS TRIHALOMETHANES

- (3) On 9 July 1985, samples will be taken and analyzed as above.
- (4) Effective immediately, wells with the lowest potential of developing THM's will be run to the extent possible.
- (5) After the one week trial, data gathered will be studied for further action.
- (6) Presently, vendors are being contacted to furnish the cost of replacing chlorination as a pretreatment with other alternatives.


G. S. JOHNSON, JR.

Copy to:
ABMO
AC/S, Fac
NREAD



North Carolina Department of Human Resources
Eastern Regional Office • 404 Saint Andrews Drive • Greenville, N. C. 27834

James G. Martin, Governor

Phillip J. Kirk, Jr., Secretary

July 1, 1985

Commanding General
US Marine Corps Base
Camp Lejeune, NC 28542

ATT: G.S. Johnson, Jr., Director
Utilities Branch

RE: Well Site Proposals
USMCB Camp Lejeune

Dear Sir:

I visited the USMCB at Camp Lejeune with Mr. G.S. Johnson et al. on June 28, 1985 to re-evaluate the proposed well sites involved in the Holcomb Blvd. water treatment plant expansion contract.

The sites have been or will be re-designated to be in accordance with the NC Rules governing public water supplies and my letter of May 13, 1985.

As usual, final approval of the wells will be issued by the Engineering Planning Branch of this office based on the results of previously enumerated data.

Thanks for your continued cooperation. If you have any questions or need additional information, please contact this office.

Sincerely,

A handwritten signature in cursive script, appearing to read "J. Fred Hill".

J. Fred Hill
Water Plant Consultant
Division of Health Services
919/756-1343

sle

cc: F.K. Yarborough
C.E. Rundgren
M.P. Bell
Onslow County Health Department
Rick Shiver