

UNITED STATES MARINE CORPS

Marine Corps Base Camp Lejeune, North Carolina 28542-5001

> 6280/9 FAC JUN 1985

N. C. Department of Natural Resources and Community Development Division of Environmental Management Attn: Mr. Charles Wakild Wilmington Regional Office 7225 Wrightsville Ave. Wilmington, NC 28403-3696

> Re: Notice of Violation Groundwater Classification and Standards

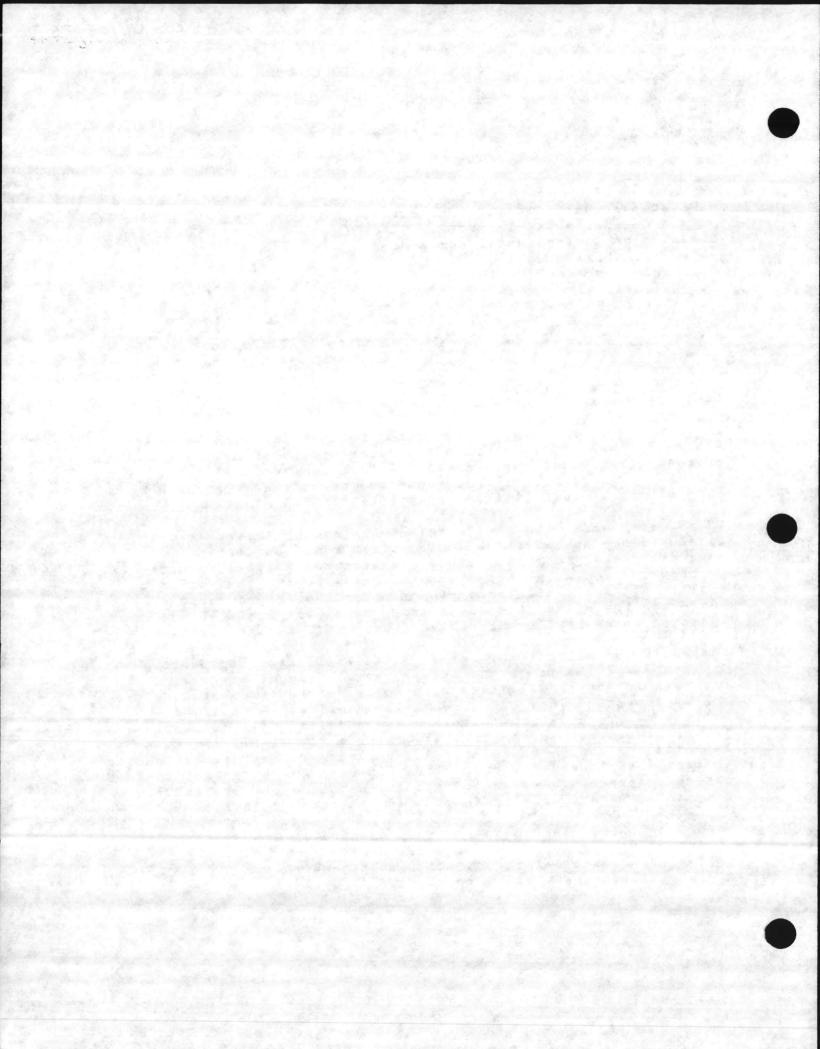
Dear Mr. Wakild:

This letter is forwarded in response to your letter on this subject of May 15, 1985 which requested a Plan of Action to address groundwater contamination. This Command will submit a plan in the near future based upon the ongoing Navy Assessment and Control of Installation Pollutants (NACIP) Program.

As you are aware, the NACIP Program has been underway at Camp Lejeune since November 1982. The first round monitoring conducted under the NACIP study produced the initial results of groundwater contamination which is the basis for the notice of violation. The preliminary proposal for the second round of NACIP monitoring and the engineering study was reviewed and approved in concept by Mr. Shiver during his recent visit.

Currently the Atlantic Division, Naval Facilities Engineering Command (LANTDIV) is in the final stages of negotiating a contract for the NACIP Study with a firm of Environmental Science and Engineering, Inc. of Gainesville, Florida. A detailed program of groundwater monitoring and modeling will culminate in the development of engineering reports for alternative remedial actions. The Feasibility Report for remedial actions is tentatively planned for completion 270 days following the LANTDIV notice to proceed. We anticipate the announcement by LANTDIV of the project start date to be made in the next 30 days.

Upon the LANTDIV announcement, this Command will provide the Plan of Action with milestones for your concurrence. Your participation in the initial coordination meeting with the A/E and all coordinates will be requested.



6280/9 FAC

We appreciate your assistance in this matter to date. For further information, please contact Mr. Bob Alexander, Marine Corps Base Environmental Engineer, at (919) 451-3034.

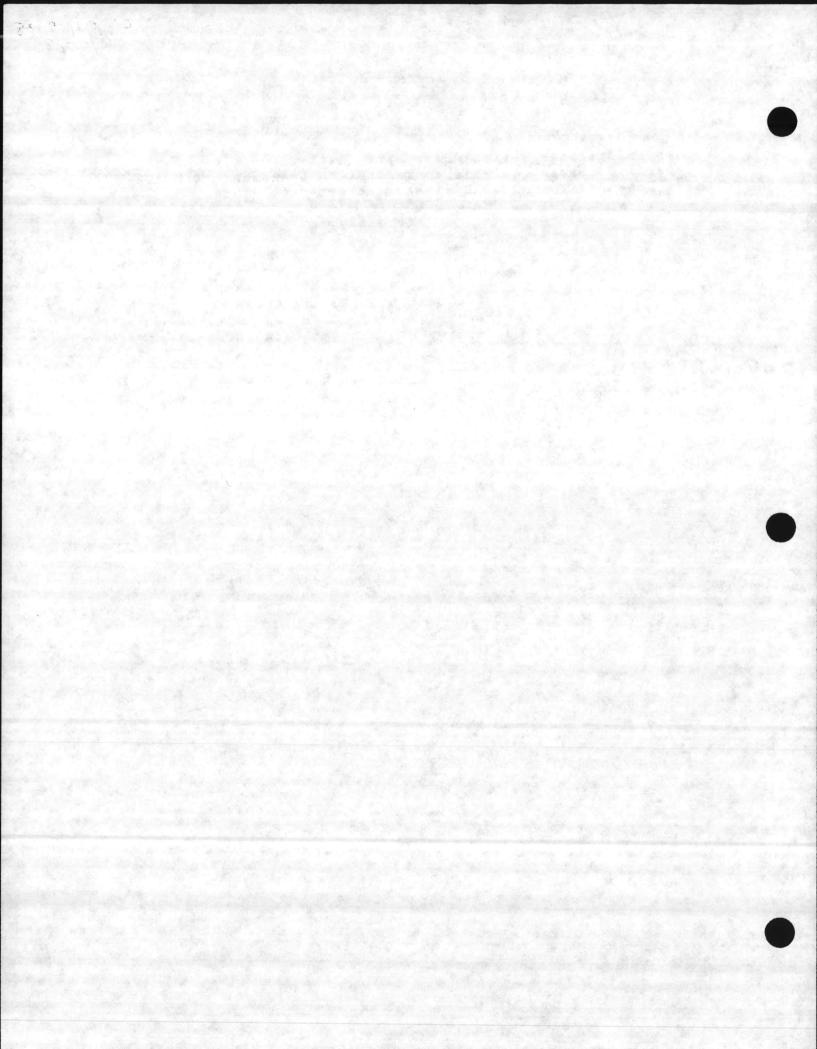
Sincerely,

R. A. TIEBOUT

Colonel, U.S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
CMC (Code LFL)

LANTHAVFACENGCOM (Code 114)
CO, NavHosp (PMU)
NC Div of Health Services, Greenville



CL-8.0



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Marine Corps Base Camp Lejeune, North Carolina 28542-5001

> 6280/9 FAC 19 JUL 1985

N. C. Department of Natural Resources and Community Development Division of Environmental Management Attn: Mr. Charles Wakild Wilmington Regional Office 7225 Wrightsville Ave. Wilmington, NC 28403-3696

> Re: Notice of Violation Groundwater Classification and Standards

Dear Mr. Wakild:

As stated in our letter of 5 June 1984, the plan of action to address groundwater contamination is provided in Enclosure (1). The plan implements the Navy Assessment and Control of Installation Pollutants (NACIP) program at Camp Lejeune.

The plan of action includes the verification step, characterization step, and feasibility study efforts. A brief description of these phases of the NACIP study is provided in Enclosure (2).

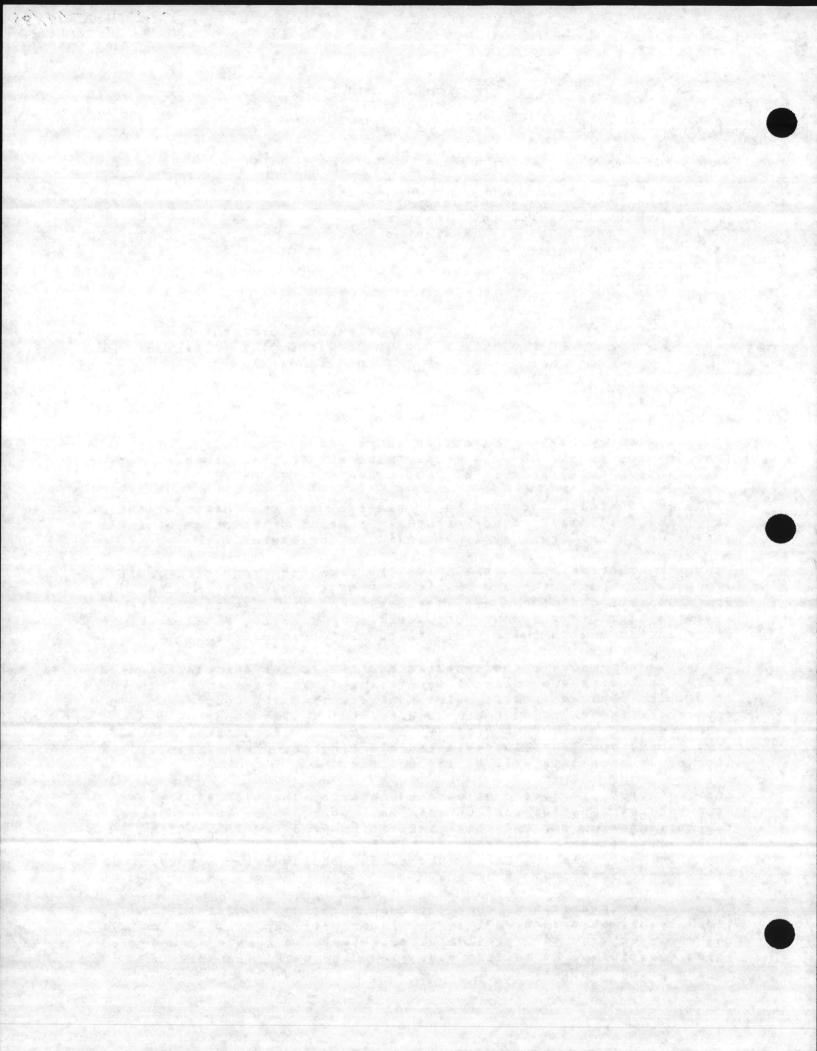
Contract negotiations continue for the detailed program of onsite groundwater monitoring and development of engineering reports. Upon completion of these negotiations, we anticipate the onsite study to begin in mid-September. Prior to starting field work, a coordination meeting with your office will be conducted.

The plan recommends a characterisation effort for the contaminated wells, including two wells of the Tarawa Terrace system. This effort includes an investigation for potential VOC sources within a one-mile radius of each contaminated well. The study will assess potential sources outside the Camp Lejeune property boundary. Thus, your assistance in coordinating these efforts with the City of Jacksonville will be appreciated.

Enclosure (3) provides a milestone chart for the plan of action. From the anticipated start date in September, 1985, the projected completion dates for the characterization step and feasibility study are September and December, 1986, respectively. Of course, the final schedule as established during the contract negotiations will be provided to your office.

This Command appreciates the continued technical assistance provided by Mr. Shiver as well as the laboratory support. We believe the enclosed plan will provide clear answers to complex goundwater questions. We solicit your views and mutual support in implementing the plan.

701 68.01 Tarawa



6280/9 FAC

For additional information on this matter, please feel free to contact Mr. Bob Alexander, MCB Environmental Engineer at 919-451-3034.

Sincerely,

R. A. TIEBOUT
Colonel, U. S.Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Encl:

- (1) Plan of Action
- (2) NACIP Info
- (3) Milestone Chart

Copy to:
CMC (LFL) (w/o maps to Encl (2)).
LANTNAVFACENGCOM (Code 114) (w/o Encl)
CO, NavHosp (PMU) (w/o maps to Encl (2))
N.C. Div of Health and Svcs, Greenville (w/o maps to Encl (2))

