

DATE: 2 October 1987

FROM: Supvy Chemist, EC&MS, Environmental Branch, NREAD  
Via: Supvy Ecologist, Environmental Branch, NREAD *JS*  
TO: MEMO TO THE RECORD

SUBJ: HOLCOMB BLVD WATER SYSTEM EXPANSION

Ref: (a) NC Dept of Human Res ltr of 2 Apr 87

1. This memo has been prepared per the Supvy Ecologist request of 1 Oct 1987. Back in April, we received a copy of the reference and I followed up on it and found that the necessary lines of communication had been reopened between the state and LANTDIV on the expansion project.
2. By 10 October 1987, the base had to sample all water supply wells for fluoride and report them to the state. Fred Hill stopped in my office during the first part of Sept 1987 to tell me about a class on VOC sampling to be given on 29 Sept 87. While he was here, I asked him about the expansion project. He said he knew lines of communication had reopened but that the official word from Raleigh had not come down yet on closing Tarawa Terrace and Camp Johnson.
3. Until the state finally officially accepts the expansion and allows us to secure Tarawa Terrace and Camp Johnson, bacteria samples as well as any other system monitoring requirements have to be met. An example is the well fluorides required by the state TT & CJ wells had to be samples and analyzed.
4. Once the expansion is official, then the four regulated THM sample locations will have to be determined and sampled quarterly. The number of bacteria samples required for the Holcomb Blvd system will increase. But most importantly the serial numbers for the TT & CJ systems will be deleted from their computer. Presently, those two plants have not operated since before April 1987, but the bacteria samples collected in those areas are logged by their plant serial numbers even though the water is Holcomb Blvd water.

ELIZABETH BETZ

Copy to:  
Dir, NREAD

BCC:  
LAB (2)



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ECM Section  
Cory



North Carolina Department of Human Resources

Eastern Regional Office • 404 Saint Andrews Drive • Greenville, N. C. 27834

James G. Martin, Governor

~~Philip J. Kirk, Jr., Secretary~~  
Paul T. Kaye, M.D.  
Interim Secretary

April 2, 1987

Commanding General  
U.S. Marine Corp Base  
Camp Lejeune, NC 28542

Attention Carl Baker, P.E., Director  
Utilities Branch

Dear Mr. Baker:

Previous correspondence with the USMC Base, Camp Lejeune, Utilities Director, Utilities General Foreman, and the officer in charge of construction have included references to the engineering plans and specifications for expansion and/or modification to the Base water supply system, including the Holcomb Boulevard WTP project.

Plans and specifications for this project were submitted to the Plan Review Unit of our office on February 20, 1985, through the engineer, Henry von Oesen and Associates from Wilmington, North Carolina. Initial review comments were sent to the Atlantic Division, Naval Facilities Engineering Command on April 9, 1985. Replies to these were received on 6-6-85 and 8-28-85.

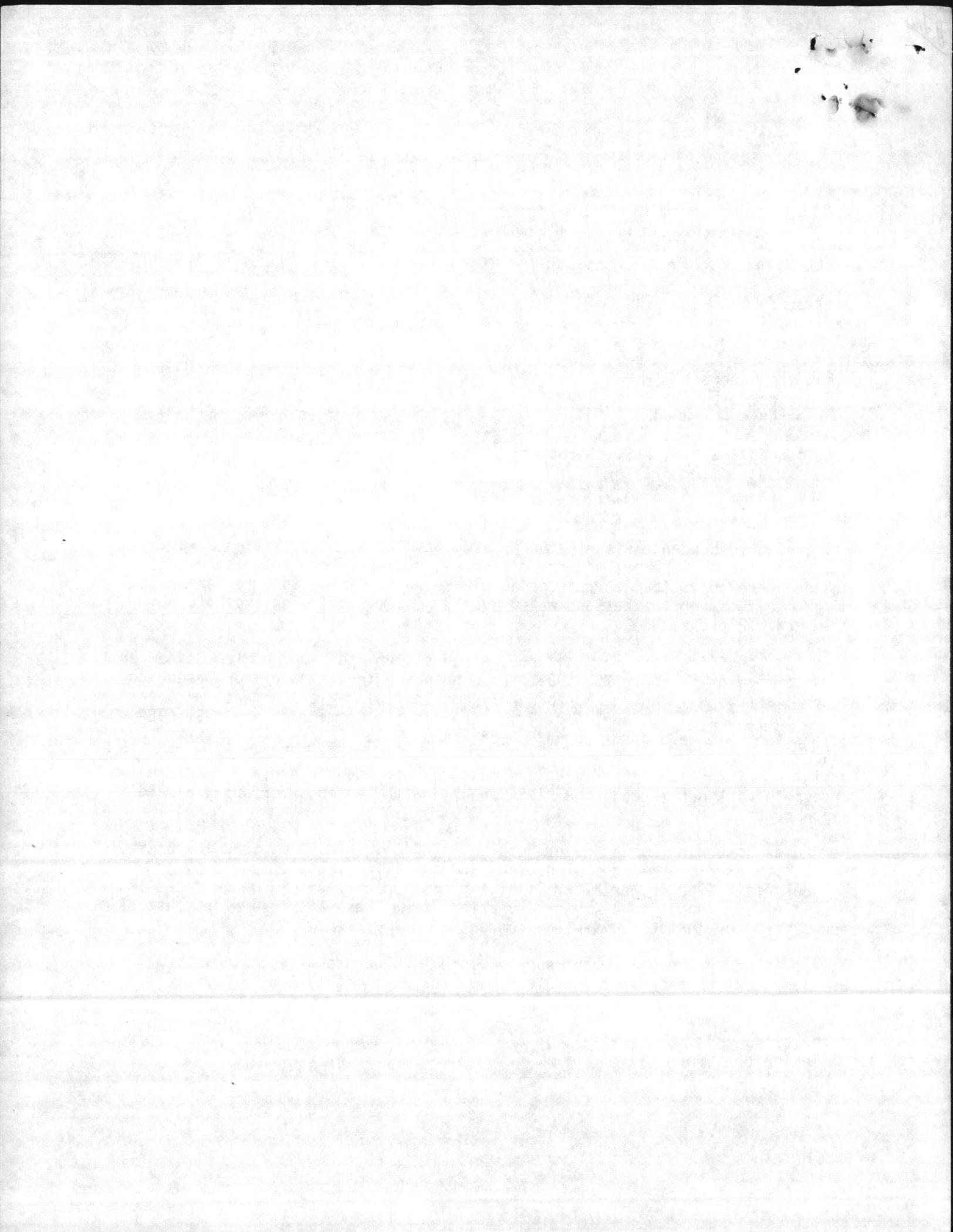
Completion of the specified revisions must be submitted in order for the review process to continue through the Division of Health Services for approval and serial number.

The "Rules Governing Public Water Supplies" (NCAC 10, 10, 10D, .0900) require the utility owner submit detailed plans and specifications, prepared by an engineer registered in North Carolina, for DHS approval prior to contracts being awarded. Additionally, any deviations from these approved plans must be resubmitted for further review and comment.

The operation of a public water supply without DHS approval is a violation of these regulations and renders the utility owner subject to Administrative Penalty (N.C. G.S. 130A-22) up to \$5,000 each day.

Please bring this to the attention of the appropriate personnel to insure prompt resolution of a potential problem.

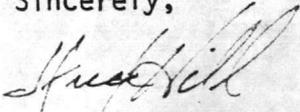
*Handwritten notes:*  
D...  
Tom



Attention Carl Baker  
Page 2  
April 2, 1987

If you have any questions, please contact me.

Sincerely,



J. Fred Hill  
Water Plant Consultant  
Public Water Supply Branch  
Environmental Health Section

bgb

cc: W. E. Venrick  
M. P. Bell  
J. C. Lin  
Onslow County Health Department



Somebody has dropped the Ball.

From: SUPERVISORY CHEMIST, EC+M SECTION, ENVIRONMENTAL BRANCH  
NATURAL RESOURCES + ENVIRONMENTAL AFFAIRS DIVISION

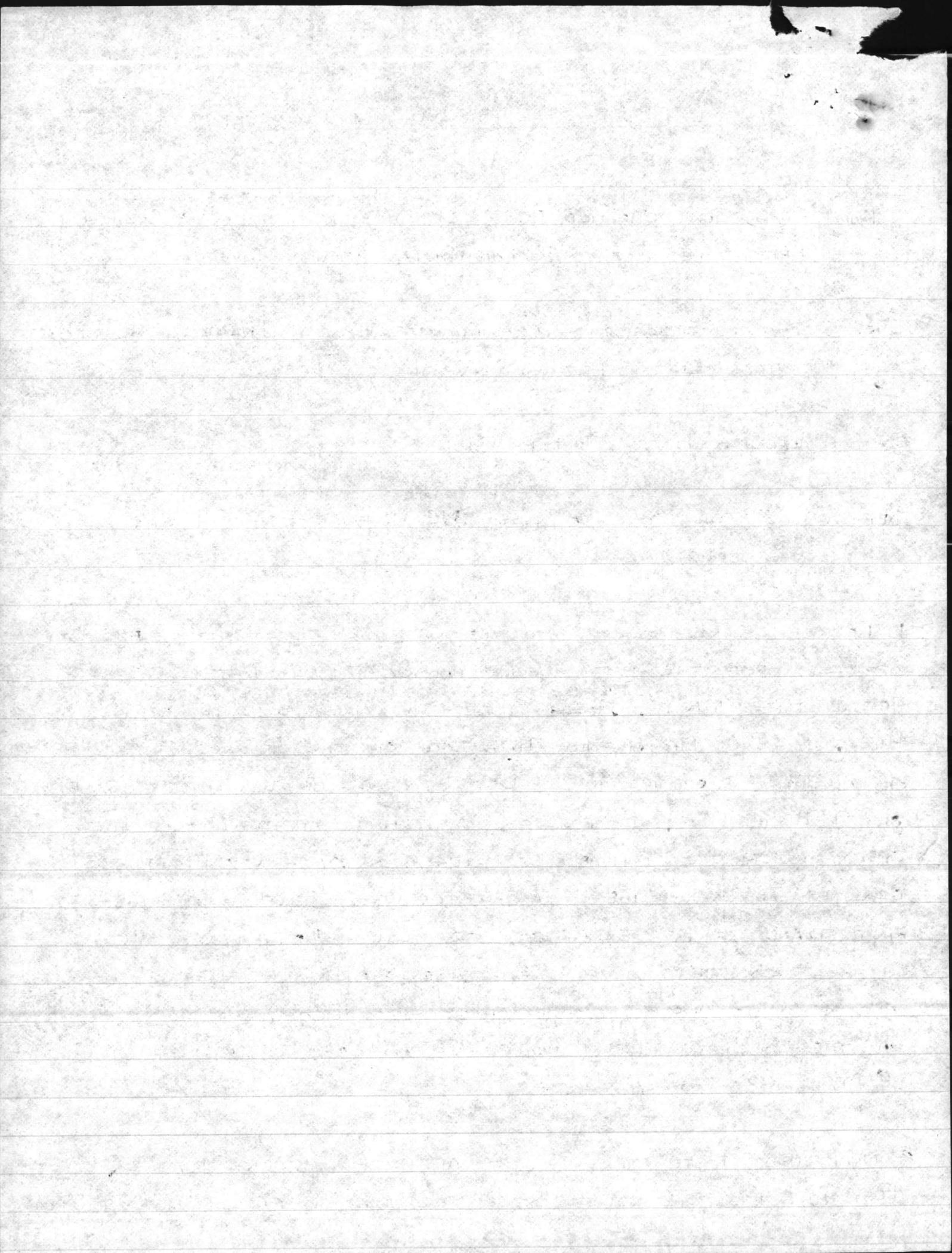
To: SUPERVISORY ECOLOGIST, ENVIRONMENTAL BRANCH, NATURAL RESOURCES  
+ ENVIRONMENTAL AFFAIRS DIVISION

SUBJ: HOLCOMB BLVD WTP EXPANSION

REF: (a) 2 APRIL 1987 LTR FROM N.C. DEPARTMENT OF HUMAN  
RESOURCES.

1. THE REFERENCE DEALS WITH THE APPROVAL PROCEDURE FOR OPERATION OF THE EXPANDED HOLCOMB BLVD WATER TREATMENT PLANT. <sup>DURING</sup> ~~AFTER~~ PHONE CONVERSATIONS WITH FRED HILL AND J. C. LIN, ~~OF THE PUBB~~ BOTH OF THE PUBLIC WATER SUPPLY BRANCH OF THE N.C. DEPARTMENT OF HUMAN RESOURCES, ON 21 APRIL 1987, I LEARNED THAT FINAL APPROVAL FOR THE OPERATION OF THE HOLCOMB BLVD EXPANDED SYSTEM CAN NOT BE GRANTED ~~IN~~ UNTIL THE STATE RECEIVES 3 COPIES OF THE FINAL PLANS OF THE EXPANDED SYSTEM. THESE PLANS MUST BE THE PLANS THAT WERE USED ~~BY~~ TO BUILD THE EXPANSION AND NEED TO INCLUDE THE CHANGES RECOMMENDED IN THE N.C. DEPART. OF HUMAN RESOURCES LETTER DATED 9 APRIL 1985 TO LANT DIV.

2. ONCE THE STATE RECEIVES ~~IT~~ AND REVIEWS THE PLANS, FRED HILL WILL BE NOTIFIED TO PERFORM A FIELD INSPECTION



OF THE EXPANSION. AFTER THE INSPECTION, FINAL APPROVAL  
WILL BE GRANTED AND THE STATE WILL CHANGE THEIR  
COMPUTER TO DELETE THE TARAWA TERRACE <sup>(TT)</sup> ~~WIP~~ SERIAL  
AND CAMP JOHNSON <sup>(CJ)</sup> ~~#~~ WATER TREATMENT PLANTS' SERIAL  
NUMBERS. ~~AT~~ <sup>AFTER</sup> THAT TIME ALL BACT SAMPLES TAKEN IN  
TT + CJ WILL BE REPORTED AS HOLCOMB BLVD SAMPLES  
AND ~~HOLCOMB~~ THE HOLCOMB BLVD SYSTEM WILL BE  
LARGE ENOUGH TO REQUIRE THM'S MONITORING

3. UNTIL FINAL APPROVAL ~~AND~~ ~~IS~~ IS GRANTED AND THE  
COMPUTER CHANGE IS MADE THE BACTERIA SAMPLES  
ARE TO BE TREATED AS THREE SEPARATE SYSTEMS  
(HOLCOMB BLVD, TT + CJ) REGARDLESS OF WHAT WATER  
IS PUMPED WHERE. ALSO ~~AT~~ UNTIL FINAL APPROVAL  
~~THE~~ THM'S ARE NOT ~~BE~~ REQUIRED.

Elizabeth A. Bely

