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NTC ORLANDO
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LETTER REGARDING RESAMPLING OF WATER SUPPLY WELL AT BUILDING 7111
MCCOY ANNEX NTC ORLANDO FL
6/26/1997
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Department of Environmental Protection

FILE COPY

Lawton Chiles
Governor

Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

June 26, 1997

Mr. Nick Ugolini
Code 184 (PVC)
Southern Division
Naval Facilities Engineering Command
2155 Eagle Drive
P.O. Box 190010
North Charleston, South Carolina 29419-9010

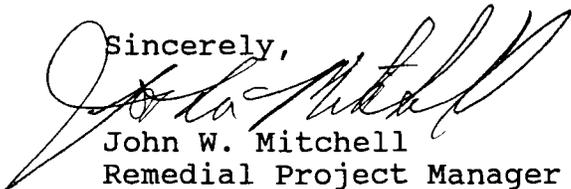
RE: Resampling of Water Supply Well, Building 7111, McCoy Annex,
NTC Orlando

Dear Mr. Ugolini:

I have completed the technical review of the above referenced letter dated June 17, 1997 (received June 23, 1997) and cannot agree with the request for well abandonment. The level of benzene contamination in the last sample was 1.5 $\mu\text{g}/\text{l}$ compared to the 2.8 $\mu\text{g}/\text{l}$ from the previous sampling event. As benzene still exceeds the 62-770 F.A.C. requirement of 1.0 $\mu\text{g}/\text{l}$, I suggest you overdevelop the well (i.e., 500 - 1000 gallons) and resample. The possibility exists that residuals from the free product are still entrained to the well side walls. To eliminate this, you may want to try swabbing the side walls again prior to over-development and sampling. Should levels continue to exceed standards, there could be the possibility that it is being pulled from an unknown source. Sampling and analysis should be for EPA method 602/8020 only, as benzene was the only constituent detected.

If I can be of any further assistance with this matter, please contact me at (904) 921-9989.

Sincerely,


John W. Mitchell
Remedial Project Manager

cc: Wayne Hansel, Navy SouthDiv
Lt. Gary Whipple, NTC Orlando
Nancy Rodriguez, USEPA Region IV
John Kaiser, ABB, Orlando
Bob Cohose, Bechtel, Knoxville
Steve McCoy, Brown and Root, Oak Ridge
Bill Bostwick, FDEP Central District

TJB



JJC



ESN



cc: m. alonso
J. Nash