

N65928.AR.002743
NTC ORLANDO
5090.3a

LETTER REGARDING REGULATORY REVIEW AND FURTHER RECOMMENDATIONS TO
SUPPORT CONTAMINATION ASSESSMENT FOR BUILDING 2273 MAIN BASE NTC
ORLANDO FL
4/24/1997
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

710-085-45

Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

April 24, 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

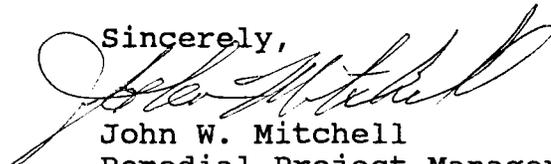
RE: Contamination Assessment Report, Building 2273, Main Base,
NTC Orlando
FDEP #488840202

Dear Mr. Ugolini:

I have completed the technical review of the Contamination Assessment Report (CAR) dated March 1997 (received March 14, 1997) submitted for Building 2273. I agree that overdevelopment of the contaminated deep monitoring well DW-1 would be inappropriate based on the chlorinated benzenes found in monitoring well DW-3. However, the flow of groundwater in the intermediate portion of the surficial aquifer is not adequately determined. It appears there may be a possible reversal or different direction of groundwater flow in this zone of the aquifer. I recommend placing two additional monitoring wells screened at the same approximate depth as monitoring well DW-1. One well should be placed to the southeast of well DW-1 and the other well to the north-northeast to better determine groundwater flow. All of the "deep" wells should be sampled and analyzed for the kerosene analytical group. Please submit a CAR Addendum to report the results.

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

Mr. Nick Ugolini
April 24, 1997
CAR Building 2273
Page 2

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

TJB



JJC



ESN

