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LETTER REGARDING REGULATORY REVIEW AND COMMENTS ON ENVIRONMENTAL  
SITE SCREENING FOR STUDY AREA 19 NTC ORLANDO FL  
12/13/1996  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Lawton Chiles  
Governor

# Department of Environmental Protection

09.01.19.0001

00326

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

Virginia B. Wethe  
Secretary

December 13, 1996

Mr. Wayne Hansel  
Code 18B7  
Southern Division  
Naval Facilities Engineering Command  
P.O. Box 190010  
North Charleston, South Carolina 29419-0068

RE: Environmental Site Screening Report, Study Areas 19,  
NTC Orlando.

Dear Mr. Hansel:

I have completed the review of the above referenced document dated September 1996 (received September 12, 1996) and provide the following comments.

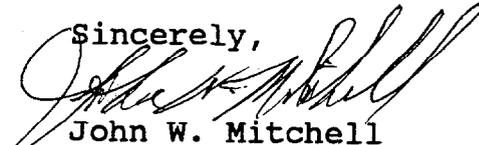
1. Section 1.3.2 (Groundwater Analytical Results) and Figure 3 indicate that bis(2-ethylhexyl)phthalate (BEHP) exceeds the Maximum Contaminant Level (MCL) for groundwater. However, the groundwater analytical results in Appendix D-3 indicate BEHP as undetected. If the analytical results indicated are correct, then the text and figure need to be corrected.
2. Section 1.4 (Conclusions and Recommendations) indicates no further action is needed at this site and that the property is suitable for lease or transfer. However, the two permanent monitoring wells OLD-19-01 and OLD-19-02 had iron above the Background Reference Value of 1227  $\mu\text{g/L}$  and the two temporary monitoring wells did not exceed the reference value nor the states Secondary Drinking Water Standard 300  $\mu\text{g/L}$ . Before I can agree to NFA at this site, some explanation of these exceedences or some action may be necessary. I recommend evaluating the turbidity in the two permanent monitoring wells and comparing them to the samples from the temporary wells. I also suggest looking at the lithology for these wells, as the screen interval may have been in an area of fine silts or clays. Resampling these two wells and analyzing for metals only is another option. Also, is there some past or current use at this site which might be contributing to these exceedences? This information needs to be reflected in the conclusions and recommendations for

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the site with possible actions such as a notification in the FOSL and FOST of the poor quality of the groundwater in the surficial aquifer.

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: Lt. Gary Whipple, NTC Orlando  
Barbara Nwokike, Navy SouthDiv  
Oscar "Mac" McNeil, Bechtel  
Nancy Rodriguez, USEPA Region 4  
Steve McCoy, Brown and Root, Oak Ridge  
Bill Bostwick, FDEP Central District  
John Kaiser, ABB, Orlando  
Patricia Kingcade, OGC/Trustee File

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