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LETTER REGARDING PROPOSED REMEDIAL ACTION AT BUILDING 200 MAIN BASE NTC  
ORLANDO FL  
9/9/1997  
ABB ENVIRONMENTAL

September 9, 1997



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Mr. John Mitchell  
State of Florida  
Department of Environmental Protection  
Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

**FILE COPY**

**Subject: Proposed Remedial Action, Building 200, Main Base  
Naval Training Center, Orlando, Florida  
CTO 107, Contract No: N62467-89-D-0317/107**

Dear Mr. Mitchell:

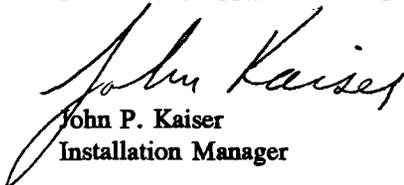
The Contamination Assessment Report (CAR), dated June 1997, presented the results of the contamination assessment at Building 200, Naval Training Center (NTC), Orlando. In that report ABB Environmental Services, Inc. (ABB-ES) recommended that a Remedial Action Plan (RAP) be developed in accordance with Chapter 62-770.300, Florida Administrative Code (FAC) dated March 1994. However, after review of the revised Chapter 62-770 dated August 1997, the site is qualified for natural attenuation with a monitoring only plan. This process may take a minimum of one year or up to five years of monitoring which would cause a delay in the clean property transfer, therefore, we would like to propose a new recommendation involving short term remediation.

As discussed in the CAR, neither free product nor excessively contaminated soil exists at this site. Impacted groundwater was detected at only two monitoring wells, MW-3 and MW-8. (see attached figure). The only compound detected at both wells was naphthalene, levels are 48 ug/l and 24 ug/l respectively. These concentrations are slightly higher than the naphthalene levels in the new revised Chapter 62-770.690 of 20 ug/l. Based on the revised Code the site will qualify for a No Further Action (NFA) if the naphthalene concentrations can be reduced to 20 ug/l or less.

In order to reach this goal ABB-ES recommends bringing a vacuum enhanced extraction system and pumping groundwater from monitoring wells MW-3 and MW-8 in order to reduce the contaminant concentrations. The recovered groundwater will be contained and disposed offsite in accordance with the FDEP guidelines. ABB-ES will sample the wells and compare the analytical results to the previous sampling event. If the naphthalene levels stabilize at a concentration of less than 20 ug/l then the site will be eligible for a No Further Action classification.

We believe this to be a cost effective and prudent course of action in light of the property transfer and reuse objectives. Should you have any questions or comments regarding this letter, please contact the undersigned at (407) 895-8845.

Very Truly Yours,  
**ABB ENVIRONMENTAL SERVICES, INC.**

  
John P. Kaiser  
Installation Manager

  
Mirna Barq  
Project Engineer

JPK/MB/lak  
cc: Nick Ugolini, Southern Division, Code 1843  
Wayne Hansel, Southern Division, Code 18B7  
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ABB Environmental Services Inc.