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LETTER SUBMITTING MISSING INFORMATION FROM OIL WATER SEPARATOR  
ASSESSMENT REPORT FOR BUILDING 200 MAIN BASE NTC ORLANDO FL  
1/9/1997  
ABB ENVIRONMENTAL



January 9, 1997

Document No.: 08519.475

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

Subject: Oil/Water Separator Assessment Report  
Building 200, Main Base  
Naval Training Center, Orlando, Florida  
CTO 107, Contract No.: N62467-89-D-0317

Dear Mr. Mitchell:

As stated in your letter dated December 16, 1996, the information for determining groundwater flow at the above-referenced site was not included in the Oil/Water Separator Assessment Report. The attached table and figure summarize the information used to determine groundwater flow during the assessment activities.

A more comprehensive analysis of groundwater flow patterns will be included within the contamination assessment report for the site which should be issued in March.

Should you have any questions or comments regarding this information, please contact Mr. Nick Ugolini at (803) 820-5596 or Scott Donelick at (407) 895-8845.

Very Truly Yours,  
ABB Environmental Services, Inc.

Scott Donelick  
Geologist

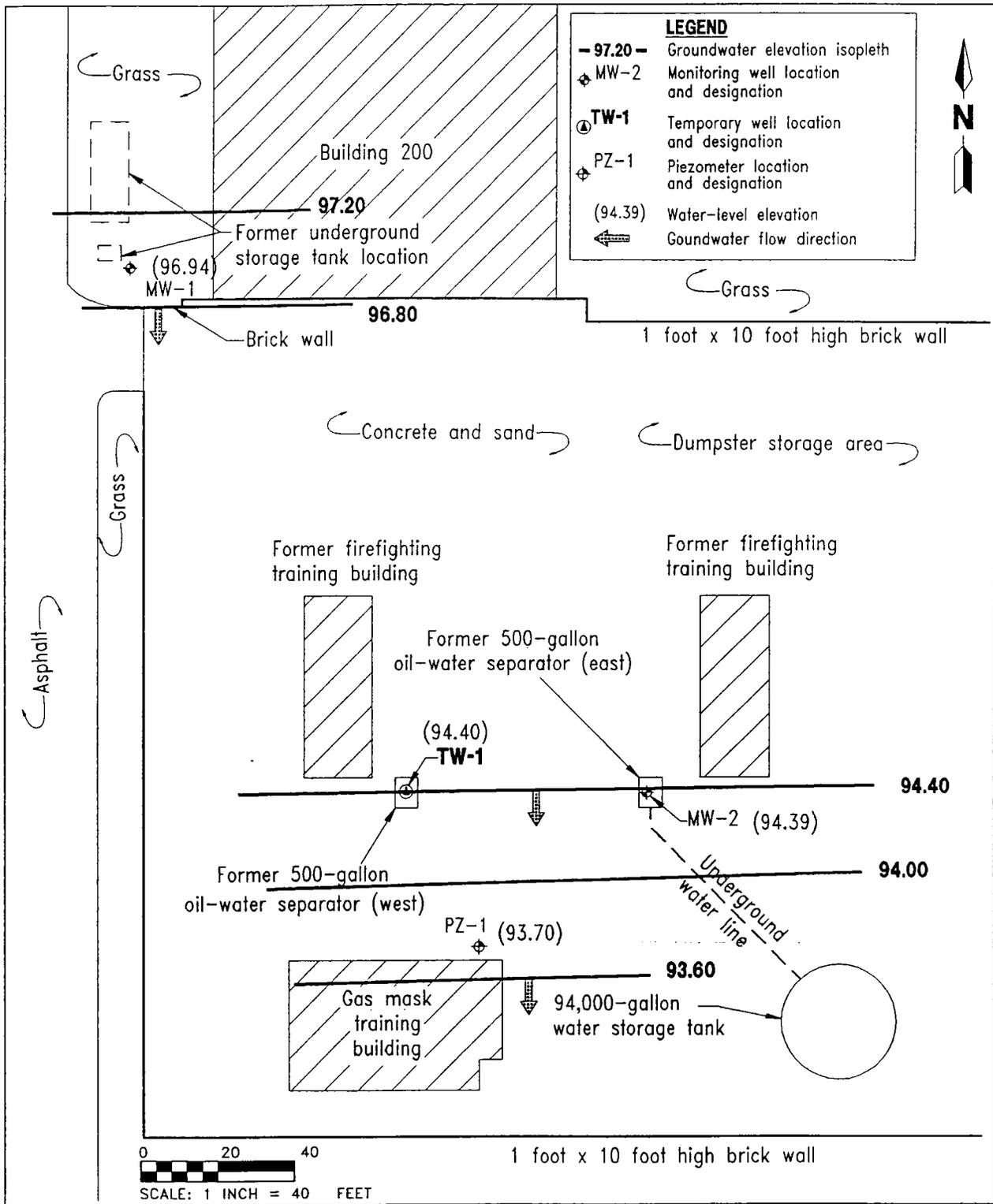
Manuel Alonso, P.G.  
Senior Geologist

SD/MA/lak  
Attachment

cc: Nick Ugolini, Southern Division  
Wayne Hansel, Southern Division  
John Kaiser, ABB-ES  
Nancy Rodriguez, USEPA Region 4  
Lt. Gary Whipple, NTC, Orlando  
Steve McCoy, Brown and Root, Oak Ridge  
Bill Bostwick, FDEP Central District  
Mac McNeil, Bechtel

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ABB Environmental Services Inc.



**FIGURE 1  
SITE PLAN**



**OIL-WATER SEPARATOR  
ASSESSMENT REPORT  
BUILDING 200**

**NAVAL TRAINING CENTER  
ORLANDO, FLORIDA**

**Groundwater Elevation Summary**

Contamination Assessment Report  
Building 200, Main Base  
Naval Training Center  
Orlando, Florida

Well Number	Date	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (feet)	Top of Casing* Elevation (feet)	Water Level* Elevation (feet)
MW-1	9/9/96	--	4.22	--	101.16	96.94
MW-2	9/9/96	--	5.61	--	100.00	94.39
TW-1	9/9/96	--	8.36	--	102.76	94.40
PZ-1	9/9/96	--	8.76	--	102.46	93.70

\* Referenced to arbitrary datum.

Notes:

ft btoc = feet below top of casing  
-- = not applicable.

7K 629-000

# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

December 16, 1996

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: Oil Water Separator Assessment Report, Building 200, Naval  
Training Center, Orlando, Florida

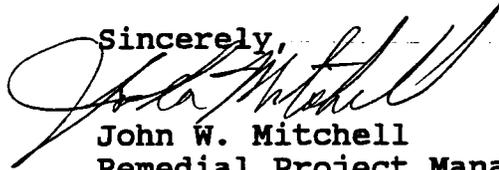
Dear Mr. Ugolini:

I have completed the technical review of the above  
referenced document dated November 1996 (received November 12,  
1996). I agree with the conclusions and recommendations that a  
contamination assessment is needed for the eastern Oil/Water  
Separator. However, the information for determining groundwater  
flow was not in this closure assessment report. I question the  
groundwater flow direction as southerly due to other  
investigations performed in this area which indicate groundwater  
flow to the northeast or east-northeast. This needs to be  
adequately documented in the Contamination Assessment Report.

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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  
John Kaiser, ABB Orlando  
Mac McNeil, Bechtel  
Nancy Rodriguez, USEPA Region 4  
Lt. Gary Whipple, NTC Orlando  
Steve McCoy, Brown and Root, Oak Ridge  
Bill Bostwick, FDEP Central District

TJB B

JJC JJC

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