



# Department of Environmental Protection

32501.010  
09.01.10.0019

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

Vernice B. Wetmore  
Secretary

N00204.AR.000869  
NAS PENSACOLA  
5090.3a

February 14, 1995

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**RECEIVED**  
**FEB 21 1995**

Mr. Bill Hill  
Code 1851  
southern Division  
Naval Facilities Engineering Command  
P.O. Box 190020  
North Charleston, South Carolina 29419-0068

RE: Technical Memorandum, Geophysical Investigation of  
Buried Drum Area, Site 10 (West), Naval Air Station  
Pensacola.

Dear Mr. Hill:

I have completed the technical review of the subject document, dated September 14, 1994 (received September 14, 1994). Before this document is considered acceptable the following comments should be addressed:

1. Were other geophysical surveys besides gradient magnetics considered, and why was this method determined the most appropriate for this site? Other geophysical methods, such as electromagnetics, ground penetrating radar and resistivity, are also capable of detecting anomalies produced by buried metallic objects. Additionally, these surveys have the capabilities, lacking in magnetic surveys, of detecting non-ferrous metallic objects.
2. The clear overlay for Figure 5, relating key topographic features and metal objects, is missing. Without this information, the correlation of the survey with the location of drums is ambiguous.
3. The orientation and scale of Figure 3 should be similar to all the other figures to facilitate understanding/document review,
4. Figure 3 should include in the legend what the contour lines symbolize, and change the symbol for known or suspect drums to a more visibly pronounced symbol,

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5. Anomalies 1 to 4 on **Figure 6** lie to the **west**, not east of the tennis court as described on page 14.
6. All final technical documents should be signed and sealed by a State of Florida **certified** professional.

If I can be of any **further** assistance with this matter, please contact me at (904) 488-3935.

sincerely,



David M. Cloves  
Remedial Project Manager

/dmc

cc: Ron Joyner, NAS Pensacola  
Allison Humphris, EPA Region IV  
Henry Beiro/Brian Caldwell, Ensafe, Pensacola  
Phil Croswell, Bechtel, Knoxville, TN  
Tom Moody, FDEP Northwest District  
John Mitchell, FDEP Natural Resource Trustee

TJB FB JJC JJC ESN ESN