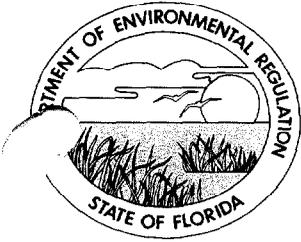


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NAS WHITING FIELD  
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
COMMENTS REGARDING REMEDIAL INVESTIGATION PHASE 2 GEOPHYSICAL SURVEY  
NAS WHITING FIELD FL  
3/29/1993  
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION



## Florida Department of Envirc

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

09.01.00.0028

00336

Virginia B. Wetherell, Secretary

March 29, 1993

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

Ms. Kimberly Queen  
Remedial Activities Branch  
Department of the Navy  
Southern Division  
Naval Facilities Engineering Command  
Post Office Box 10068  
Charleston, South Carolina 29411-0068

Dear Ms. Queen:

Department personnel have completed the technical review of the RI/FS Phase II - A Technical Report, Geophysical Survey, NAS Whiting Field. I have enclosed a memorandum addressed to me from Mr. David M. Clowes. It documents our comments on the referenced report.

If I can be of any further assistance with this matter, please contact me at 904/488-0190.

Sincerely,

*Eric S. Nuzie*

Eric S. Nuzie  
Federal Facilities Coordinator

ESN/bb

Enclosure

cc: David Clowes  
Ed Carver  
Bill Kellenberger  
Lynn Griffin  
John Mitchell  
Allison Drew



State of Florida  
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

# Interoffice Memorandum

TO: Eric S. Nuzie, Federal Facilities Coordinator  
Bureau of Waste Cleanup

THROUGH: James J. Crane, P.G. III/Administrator  
Technical Review Section *JJC*

Jorge R. Caspary, Professional Geologist I  
Technical Review Section *JRC*

FROM: David M. Clowes, Environmental Specialist II  
Technical Review Section *Dme*

DATE: March 18, 1993

SUBJECT: Remedial Investigation/Feasibility Report (RI/FS)  
Phase II-A Technical Report, Geophysical Survey,  
Naval Air Station Whiting Field.

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I have reviewed the above referenced document dated February, 1993 (received February 18, 1993). This document is satisfactory with minor changes as stated below:

1. On page 3-32, the landfill area for Site 15, interpreted from the electromagnetic induction and total magnetic data set anomalies, should be figure 3-25 not 3-26 (figure 3-26 is a total magnetic isopleth map).
2. On page 3-32, the landfill area for Site 16, interpreted from the electromagnetic induction and total magnetic data set anomalies, should be figure 3-29 not 3-30 (figure 3-30 is a total magnetic isopleth map).

Geophysical means in this survey were successful in characterizing the landfill material and delineating the horizontal extent of the landfills, but were unable to delineate the vertical extent of the landfills and identify preferential plume migration pathways. The department recommends prompt implementation of the Phase II groundwater monitoring program to assess preferential plume migration pathways.