

N60508.AR.000671  
NAS WHITING FIELD  
5090.3a

LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
COMMENTS ON PHASE 2A REMEDIAL INVESTIGATION TECHNICAL MEMORANDUM  
SURFACE WATER AND SEDIMENT ASSESSMENT NAS WHITING FIELD FL  
6/29/1993  
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION



09.01.00.0032

00340

## Florida Department of Environ

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

Lawton Chiles, Governor

Virginia B. Wetherell, Secretary

June 29, 1993

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

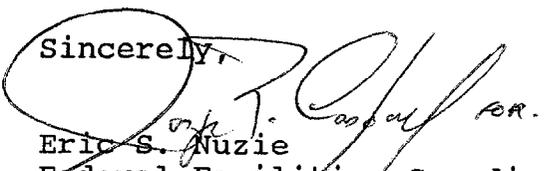
Mr. Jeff Adams  
Remedial Activities Branch  
Department of the Navy  
Southern Division  
Naval Facilities Engineering Command  
Post Office Box 10068  
Charleston, South Carolina 29411-0068

Dear Mr. Adams:

Department personnel have completed the technical review of the Remedial Investigation and Feasibility Study, Phase II-A, Technical Memorandum No. 1, Surface Water and Sediment Assessment, 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

Federal Facilities Coordinator

ESN/bb

Enclosure

cc: David Clowes  
James Holland  
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./Administrator *ZPK for JC*  
Technical Review Section

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

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

DATE: June 22, 1993

SUBJECT: Remedial Investigation and Feasibility Study (RI/FS)  
Phase II-A, Technical Memorandum No. 1, Surface  
Water and Sediment Assessment, Naval Air Station  
Whiting Field, Milton, Florida.

I have reviewed the above stated document, dated April 1993 (received April 19, 1993), submitted for this site. The following comments need to be addressed:

1. The Florida Surface Water Quality Standards (FSWQS) for Class III Surface Water were exceeded for copper, iron, lead, mercury, nickel and silver; however, Section 3.1.4 (Surface Water Applicable or Relevant and Appropriate Requirements) denies that any surface water samples exceeded these standards. This needs to be explained and reanalyzed using appropriate standards.
2. The source of the surface water and floodplain contamination has not been determined. Possible sources include contaminated soil, groundwater, surface water and abandoned drums. The identification and abatement of the source(s) should be a high priority in the Phase IIA field work.
3. Many of the samples were flagged with the qualifier "J", meaning contamination was detected either below the CRDL, in the laboratory preparation or in the quality control (field or rinsate) blanks. Whether the samples were cross-contaminated

MEMORANDUM  
Eric S. Nuzie  
June 22, 1993  
Page Two

or just contain levels below the CRDLs should be explained for each sample. If the differences can not be explained, the samples are assumed to be cross-contaminated, warranting the need to resampled with stricter quality control/quality assurance.

4. Section 3.3 (Surface Water and Sediment Summary and Conclusions) does not emphasize pesticides, PCBs and inorganic analytes in sediments to the same extent as VOC for exceeding the NOAA Effects Range Low (ER\_L) and USEPA guidelines. Why is this? Are non-VOC contaminants not considered as great a potential risk as VOCs.
5. The reason why Big Coldwater floodplain sediments were not sampled needs to be explained.