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LETTER AND COMMENTS FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION REGARDING REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR  
POTENTIAL SOURCE OF CONTAMINATION 47 (PSC47) NAS JACKSONVILLE FL

9/29/2004

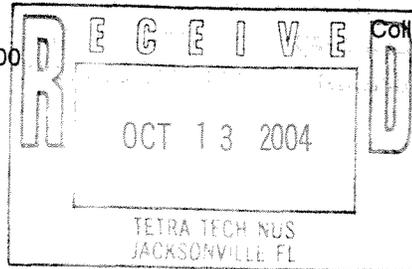
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Jeb Bush  
Governor

# Department of Environmental Protection

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



Colleen M. Castille  
Secretary

September 29, 2004

Mr. Philip McGinnis, ES31  
NAVFAC EFD SOUTH  
P.O. Box 190010  
North Charleston, SC 29419-9010

file: 47RIFS1.doc

RE: Remedial Investigation/Feasibility Study for PSC 47, Revision 0, Naval Air Station  
Jacksonville; Jacksonville, Florida

Dear Mr. McGinnis:

I have reviewed the above document dated June 2004 (received June 15, 2004). The document describes the study results for a heavily contaminated site. Please address the following in the final document:

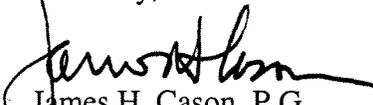
1. The site groundwater contaminants are basically pesticides and petroleum constituents. Please provide an assessment regarding whether or not we have adequately delineated their extent, both vertically and laterally. I wonder, given that the groundwater gradient is northwest, do we need additional groundwater information northwest of, and between monitoring wells 26 and 27 (Figure 5-8) and north and northwest of 14D (Figures 5-9 and 5-10)?
2. With respect to soil, have we designated the site boundaries too conservatively? Should we not sample beyond the presently designated boundaries?
3. Given the typical "hot spot" nature of soil contamination on similar pesticide sites, has our sample regime adequately assessed the site soil? I tend to think it has not, but please explain why it is adequate, if the Navy believes it to be so.
4. Have we obtained enough subsurface soil data?
5. For the record, there was no Feasibility Study section(s) or information in the document.

The document is well written and presented and I look forward to reviewing the formal conclusions in the next draft, and I hope they are comprehensive. Thank you for the opportunity to review this document. If you have any questions, please contact me at (850) 245-8999.

CTO168

Mr. Philip McGinnis  
September 29, 2004  
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Sincerely,

  
James H. Cason, P.G.  
Remedial Project Manager

CC: Greg Roof, Tetra Tech, Jacksonville  
Pete Dao, EPA Region IV, Atlanta  
Bill Raspet, NASJAX  
Tim Bahr, FDEP, Tallahassee

ESN ESM/JJC/jjl