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NAS PENSACOLA  
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LETTER AND COMMENTS FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION REGARDING REVIEW AND REJECTION OF FINAL REMEDIAL DESIGN  
OPERABLE UNIT 10 NAS PENSACOLA FL  
6/25/1997  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

# Department of Environmental Protection

Lawton Chiles  
Governor

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

Virginia B. Wetherell  
Secretary

June 25, 1997

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

Mr. Bill Hill  
Code 1851  
Southern Division  
Naval Facilities Engineering Command  
2155 Eagle Drive  
P.O. Box 190010  
North Charleston, South Carolina 29419-9010

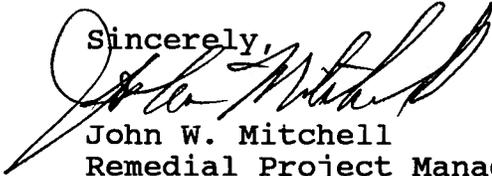
RE: Final Remedial Design at OU 10, NAS Pensacola

Dear Mr. Hill:

I have completed the technical review of the above referenced document dated May 16, 1997 (received May 19, 1997). The document cannot be approved as final until you address the comments in the attached memorandum from Greg Brown, P.E. The confirmation sampling referred to in Greg's comments should be discrete composite samples from each side wall and the bottom of the excavation.

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: Ron Joyner, NAS Pensacola  
Gena Townsend, USEPA Region IV  
Henry Beiro, EnSafe, Pensacola  
Brian Caldwell, EnSafe, Knoxville  
Allison Dennen, EnSafe, Memphis  
Karen Atchley, Bechtel, Knoxville  
Tom Moody, FDEP Northwest District  
Pat Kingcade, OGC/Trustee File

TJB



JJC



ESN



## Memorandum

**TO:** John Mitchell, Remedial Project Manager,  
Technical Review Section

**THROUGH:** Tim Bahr, P.G., Supervisor, Technical Review Section <sup>B</sup>

**FROM:** Greg Brown, P.E., Professional Engineer II, Technical  
Review Section <sup>AB</sup>

**DATE:** June 20, 1997

**SUBJECT:** Remedial Design at OU 10; NAS Pensacola, Florida.

You requested that I review the subject engineering document dated May 16, 1997 (received May 19, 1997). Ms. Elizabeth Claire Barnett, Florida Licensed Professional Engineer No. 0050413, is the engineer of record for this engineering document. The subject engineering document addresses Site A at Operable Unit 10. This site is also addressed in another engineering document titled, "Draft 100% Design Documents Leachability Study at OU 10; NAS Pensacola, Florida," dated February 14, 1997 (received February 18, 1997). I provided you comments on the Leachability Study document in a memorandum dated May 22, 1997.

The subject engineering document is adequate for its intent with the exception of the following minor comment. Section 01150, Part 3, Subpart 3.2.2, discusses sampling requirements. The narrative states, ". . .one confirmation sample shall be collected from each of the four sides of the excavated pit and one sample from the bottom center of the excavation pit." Table 1 specifies "Soil Composite Samples" as the "Matrix" and "5" as the "Quantity." It should be made more explicit whether or not five composite samples or one composite sample composed of five discrete grab samples are being specified. If you have questions, please call me at (904) 488-3935.