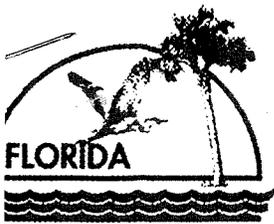


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LETTER REGARDING REGULATORY REVIEW AND APPROVAL OF FINAL FEASIBILITY  
STUDY AT OPERABLE UNIT 4 (OU 4) NTC ORLANDO FL  
5/4/2001  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



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# Department of Environmental Protection

Jeb Bush  
 Governor

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

David B. Struhs  
 Secretary

May 4, 2001

Mr. Wayne Hansel  
 Code 18B7  
 Southern Division  
 Naval Facilities Engineering Command  
 P.O. Box 190010  
 North Charleston, South Carolina 29419-0068

RE: Final Feasibility Study Report, Operable Unit 4, Area C,  
 Naval Training Center, Orlando, Florida

Dear Mr. Hansel:

The Department has completed its review of the Final Feasibility Study Report, Operable Unit 4, Area C, Naval Training Center Orlando, dated February 2001 (received February 12, 2001), prepared and submitted by Harding Lawson Associates. The report is adequate for its intent and is approved as final. I have attached a memorandum from Greg Brown, P.E., and his engineering certification of approval.

If I can be of any further assistance with this matter, please contact me at (850)488-3693.

Sincerely,

David P. Grabka  
 Remedial Project Manager

cc: Barbara Nwokike, Navy SouthDiv  
 Nancy Rodriguez, USEPA Region 4  
 Richard Allen, HLA, Jacksonville  
 Steve McCoy, Tetra Tech NUS, Oak Ridge  
 Steve Tsangaris, CH2M Hill, Tampa  
 Bill Bostwick, FDEP Central District

TJB

JJC

ESN

Florida Department of  
**Environmental Protection**

**Memorandum**

**TO:** David Grabka, Remedial Project Manager, Technical Review Section

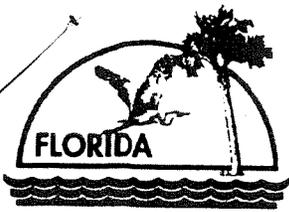
**THROUGH:** Tim Bahr, P.G., Supervisor, Technical Review Section **B**

**FROM:** Greg Brown, P.E., Professional Engineer II, **GB**  
Technical Review Section

**DATE:** April 6, 2001

**SUBJECT:** Final Feasibility Study, Operable Unit 4, Naval Training Center Orlando, Florida.

I reviewed the subject final engineering document dated February 2001 (received February 12, 2001). I reviewed an earlier final feasibility study for Operable Unit 4 dated May 1997 (received May 28, 1997). I approved that version in a memorandum dated June 20, 1997. Dr. Willard R. Murray, Ph.D., P.E., Florida licensed Professional Engineer No. 39866, is identified as the engineer of record for the subject final version of this engineering document. The subject engineering document provides a reasonable range of viable alternatives for remediation of chlorinated solvent contaminated groundwater at Operable Unit 4 (OU-4) based on new site data and remediation experience obtained since 1997. The revised final document addressed previous comments on earlier versions, and it is adequate for its intent. The engineering certification of approval is attached. Call me at (850) 488-3935 if you have questions.



# Department of Environmental Protection

Jeb Bush  
Governor

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

David B. Struhs  
Secretary

April 6, 2001

## CERTIFICATION OF APPROVAL

RE: Final Feasibility Study, Operable Unit 4, Naval Training Center Orlando, FL.

Operable Unit 4, Naval Training Center Orlando, Florida, is undergoing investigation and remedial actions under the federal Comprehensive Environmental Response, Compensation, and Liability Act, as amended, administered by the U.S. Environmental Protection Agency Region IV Administrator. In my professional judgment, the engineering features described in the engineering document, Final Feasibility Study, Operable Unit 4, Naval Training Center Orlando, Florida, dated February 2001, prepared by Harding Lawson Associates, provides reasonable assurance of reducing exposure to applicable pollutants that may be potentially harmful or injurious to human health or welfare and animal or plant life in accordance with state requirements described by Chapter 376, F.S. Dr. Willard Murray, Ph.D., P.E., Florida licensed Professional Engineer No. 39866, is the engineer of record for this document.

I have not evaluated and do not certify aspects of this plan that are outside the limits of my review responsibilities and outside my area of technical expertise (including but not limited to electrical, mechanical, and structural features). I personally conducted this review.

  
Gregory M. Brown, P.E.  
Professional Engineer No. 42194  
Expires February 28, 2003

Apr. 6, 2001  
Date

*"Protect, Conserve and Manage Florida's Environment and Natural Resources"*

*Printed on recycled paper.*