

N65928.AR.001137
NTC ORLANDO
5090.3a

LETTER REGARDING REGULATORY REVIEW AND APPROVAL OF DRAFT FEASIBILITY
STUDY AT OPERABLE UNIT 4 (OU 4) NTC ORLANDO FL
2/1/2001
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Department of Environmental Protection

OU4 FS
09.01.04.0032
00684

Jeb Bush
Governor

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

David B. Struhs
Secretary

February 1, 2001

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

RE: Draft Feasibility Study for Operable Unit 4, Naval Training
Center, Orlando, Florida

Dear Mr. Hansel:

The Department has completed its review of the Draft Feasibility Study for Operable Unit 4, Responses to comments, Orlando Naval Training Center, dated December 2000 (received December 26, 2000), prepared and submitted by Harding Lawson Associates. I have attached a memorandum from Mr. Jorge R. Caspary which should be addressed in finalizing the Feasibility Study for Operable Unit 4.

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, TetraTech NUS, Oak Ridge
Steve Tsangaris, CH2M Hill, Tampa
Bill Bostwick, FDEP Central District

TJB

JJC

ESN

Memorandum

Florida Department of
Environmental Protection

TO: David Grabka, RPM
Technical Review Section

FROM: Jorge R. Caspary *JRC*
Technical Review Section

DATE: January 22, 2001

SUBJECT: Draft Feasibility Study for Operable Unit 4, ONTC

I have reviewed the subject document dated December 2000 (received December 26, 2000). The document is signed by Mr. Mark J, Salvetti, P.E. of HLA as the responsible engineer. The previous version of the FS was reviewed by Bill Neimes, P.E., and in order to keep the expedited review schedule requested by the consultant, I have focused my review on the responses to Mr. Neimes' comments.

Generally, chemical oxidation is an appropriate technology designed to reduce VOC source areas and many of the comments previously posed by Bill Neimes, should have been answered by now since it is my understanding that HLA has completed a pilot project utilizing KmnO_4 at this site. However, and before approval of the FS is granted, I want to emphasize the need to address Mr. Neimes' comments related to HRC mass balance and dissolved antimony in the Final version of the FS.

Please call me at (850) 921-9986 if you have any questions.