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LETTER REGARDING ENHANCED NATURAL ATTENUATION TREATABILITY STUDY
WORK PLAN FOR SITE 1140NW NAS PENSACOLA FL
8/19/2002
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

August 19, 2002

CTO 249

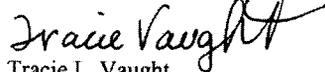
Mr. Byas Glover
Code 18410
Southern Division
Naval Facilities Engineering Command
2155 Eagle Drive
P.O. Box 190010
North Charleston, South Carolina 29419-9010

**RE: Enhanced Natural Attenuation Treatability Study Work Plan for Site
1140NW NAS Pensacola, Pensacola, Florida**

Dear Mr. Glover:

I have completed the technical review of the above referenced document dated July 2002 (received July 15, 2002). The document is adequate for its intent. Attached are comments from Greg Brown. If I can be of any further assistance with this matter, please contact me at (850) 921-9988.

Sincerely,



Tracie L. Vaught
Remedial Project Manager

cc: Greg Campbell, NAS Pensacola
Gerry Walker, Tetra Tech NUS, Tallahassee
Charlie Goddard, FDEP Northwest District
Bill Kellenberger, FDEP, Northwest District Office

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TO: Tracie Vaught, Remedial Project Manager,
Technical Review Section

THROUGH: Tim Bahr, P.G., Supervisor, Technical Review Section ⁶

FROM: Greg Brown, P.E., Professional Engineer II, Technical
Review Section ^{15B}

DATE: August 7, 2002

SUBJECT: Enhanced Natural Attenuation Treatability Work Plan
for Site 1140NW, Outlying Landing Field Bronson, NAS
Pensacola, Florida

I reviewed the subject work plan dated July 2002 (received July 15, 2002). Mr. Gregory S. Roof, P.E., Florida Professional Engineer No. 50842, working through Tetra Tech NUS, Inc., Engineering No. 7988, is the engineer of record for this document. It is adequate for its intent. I have two minor comments for the Pensacola team to consider:

1. Welding grade oxygen is used with the iSOC® process. No explicit health and safety specifications for oxygen gas use were described in work plan. Item 3 of enclosure 1 attached to the Department letter dated September 25, 2001 (Appendix B) applies.
2. I recommend reconsideration of the injection well locations. The injection wells seem to be located where they may have the greatest effects on water quality in the immediate vicinity of the monitoring wells rather than affecting groundwater remediation within the entire contaminated aquifer.

Please call me at (850) 488-3935 if you have questions.


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

Aug 7, 2002
Date

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