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LETTER REGARDING TETRA TECH RESPONSE TO FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION COMMENTS ON DRAFT FIRST ANNUAL MONITORING ONLY GROUNDWATER REPORT FOR OCALA F-18 CRASH SITE NAS CECIL FIELD FL
5/2/2007
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Mr. David Grabka
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Reference: CLEAN III Contract Number N62467-94-D-0888
Contract Task Order Number 0209

Subject: Response to Comments for Draft Monitoring Only Groundwater Report
1st Annual, 1st Year (March and September 2006)
Ocala F-18 Crash Site
Naval Air Station Cecil Field
Jacksonville, Florida

Dear Mr. Grabka:

Tetra Tech NUS, Inc. (TtNUS) is pleased to submit this letter responding to your comments on the Draft Monitoring Only Groundwater Report for Ocala F-18 Crash Site. The questions and/or comments that have been received by TtNUS are detailed below.

Comment #1: I could not find the laboratory analytical report in Appendix B corresponding with the detection of benzo(a)anthracene and benzo(b)fluoranthene in groundwater sampling from monitoring well CEF-CS8 in March 2006.

RESPONSE: Any reference to benzo(a)anthracene and benzo(b)fluoranthene with regards to the March 2006 sampling events has been removed from the final version of the Monitoring Only Groundwater Report, 1st Annual, 1st Year Report, since these compounds were not sampled for in March 2006.

Comment #2: The laboratory analytical report in Appendix B reports the concentrations of a very limited number of volatile and semi-volatile compounds. For example, on pages 8 and 9 of 60 of the Accutest Laboratory Technical Report, the only volatile compounds reported are benzene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene; the only semi-volatile compounds reported are benzo(a)pyrene, naphthalene, 1-methylnaphthalene, and 2-methylnaphthalene.

RESPONSE: The Natural Attenuation Monitoring Plan (NAMP) was approved by FDEP on October 21, 2005 with new milestone objectives for benzene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 1-methylnaphthalene, 2-methylnaphthalene, and naphthalene. Benzo(a)pyrene was also selected as a target analyte due to PAH exceedances in CEF-CS8; however, no yearly milestone objectives were identified for benzo(a)pyrene in the SSALR.

Comment #3: In Figure 5, in the chem-box with the data for monitoring well CEF-CS10, the well is incorrectly identified as CEF-CS1A.

RESPONSE: This has been changed and included in the Final Monitoring Report.

If you have any questions with regard to this submittal, please do not hesitate to contact Mark Peterson at (904) 730-4669, extension 213, or via email at Mark.Peterson@ttnus.com.

Sincerely,

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Project Scientist

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