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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
COMMENTS ON DRAFT SAMPLING AND ANALYSIS REPORT FOR BUILDING 610 NAS
CECIL FIELD FL
1/9/2002
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

January 9, 2002
OFFICIAL CORRESPONDENCE

Commanding Officer
attn: Mr. Mark Davidson, Code ES339
Southern Division
Naval Facilities Engineering Command
Post Office Box 190010
North Charleston, SC 29419-9010

Dear Mr. Davidson:

I have completed my review of the Draft Sampling and Analysis Report for Building 610, Former Hazardous Waste Storage Facility, Naval Air Station Cecil Field, dated December 2001 (received December 17, 2001), prepared and submitted by Tetra Tech NUS, Inc. I have the following comments that should be addressed in the final report:

- (1) In Table 1-1, the legend states that shaded values exceed the lesser of residential and leachability SCTLs, and greater of that value and IBDS value. However, in the table there are listed several detections of arsenic, chromium and MCPA that would meet that criteria, but are not shaded. These detections are in the columns for soil samples PWC-610-07, PWC-610-11, PWC-610-12, PWC-610-13 and PWC-610-14. Please recheck the table to make sure all cells that should be shaded are shaded.
- (2) On page 2-3, in the discussion concerning work done in Phase V, it says that activities included one round of groundwater level measurements in three wells. This data is not present in the report in either a table or figure. Please provide both a table with the monitoring well data and a figure showing the three wells, their water level elevations, and the consultant's interpretation of groundwater flow direction.
- (3) On page 3-39, in the section on the cumulative toxicity of metals, it is stated that maximum concentrations of several metals were recorded in sample PWC-610-23 (Table 3-5). The sample with the maximum concentrations of those metals was sample PWC-610-03.
- (4) The Appendix does not include a monitoring well construction diagram, well sampling log, and chain of custody forms for soil and groundwater sampling events. Please provide this information.

This electronic message is being sent in lieu of regular mail. If you have any questions concerning this review, please contact me at (850)921-9991.

Sincerely,

David P. Grabka, P.G.
Remedial Project Manager
MS4535
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400
Office: 850.488.3935
Direct: 850.921.9991
FAX: 850.922.4939

david.grabka@dep.state.fl.us