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NAS CECIL FIELD, FL
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SAMPLING AND ANALYSIS REPORT ADDENDUM FOR BUILDING 500 BASE
REALIGNMENT AND CLOSURE NAS CECIL FIELD FL
1/10/2000
TETRA TECH NUS INC

Sampling and Analysis Report Addendum
Base Realignment and Closure
Building 500

This addendum to the Sampling and Analysis Report (SAR) for Building 500 (ABB Environmental Services, Inc., November 1997) documents the comparison of groundwater sampling results to background hi-cut values.

The third paragraph of Section 3.1 (Public Health PRE) is revised as follows:

Aluminum (284 and 5,180 $\mu\text{g/L}$), iron (829 $\mu\text{g/L}$), and thallium (3.1 $\mu\text{g/L}$) were detected in groundwater at concentrations exceeding FDEP guidance concentrations. However, the detected concentrations were less than their respective background hi-cut values (aluminum – 13,100 $\mu\text{g/L}$; iron – 7,760 $\mu\text{g/L}$; and thallium – 13.3 $\mu\text{g/L}$). The concentration of heptachlor epoxide in groundwater (0.019 $\mu\text{g/L}$) was less than the FDEP criteria (0.2 $\mu\text{g/L}$).

The first paragraph of Section 4.0 (Conclusions and Recommendations) is revised as follows:

The concentrations of aluminum, iron, and thallium in groundwater exceeded FDEP guidance concentrations but were less than hi-cut values. The concentration of heptachlor epoxide in groundwater was less than the FDEP criteria.

The color code is unchanged and remains Light Green.