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NAS CECIL FIELD, FL
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
COMMENTS ON FIRST QUARTER FIRST YEAR GROUNDWATER MONITORING REPORT
FOR BUILDING 82 TANK G82 NAS CECIL FIELD FL
1/7/2009
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blairstone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

January 7, 2009

1st quarter 1st year building 82 GMR

CTD 0108

BRAC PMO SE
Attn: Mr. Art Sanford
4130 Faber Place Drive
Suite 202
North Charleston, SC 29405

RE: Groundwater Monitoring Report, 1st Quarter, 1st Year (July 2008), Building 82 Tank G82, Former Naval Air Station Cecil Field, Jacksonville, Florida.

Dear Mr. Sanford:

I have completed my review of the Groundwater Monitoring Report, 1st Quarter, 1st Year (July 2008), Building 82 Tank G82, Former Naval Air Station Cecil Field, dated November 14, 2008 (received November 14, 2008), prepared and submitted by Tetra Tech NUS, Inc. I have the following comments that should be taken into consideration:

- (1) On page 2, **Field Operations**, second paragraph, it says that prior to obtaining groundwater samples, water level measurements were recorded on July 21, 2008 and that depth to water range from 5.27 feet below top of casing to 9.19 feet btoc. However, Table 1 indicates that the water level measurements were recorded on July 24, 2008 which would be after the groundwater samples were collected. Attaching the groundwater sampling logs would clarify which date is correct.
- (2) Please ensure that water level measurements from all the wells are taken before groundwater samples are collected. I believe that taking water level measurements on July 24th after the last well was sampled may have led to the odd groundwater flow map in Figure 2.
- (3) I was somewhat confused with the multiple collection of groundwater samples from monitoring well CEF-G82-6S on July 24, 2008 and July 28, 2008. I understand that the first sample had to be discarded. In the future, please provide a short explanation in the text regarding why samples or data had to be discarded. This will prevent me from expending time trying to puzzle out the reason for what appears to be a duplication of effort or groundwater analytical reports from the laboratory that do not match up with the text.

Mr. Art Sanford
Groundwater Monitoring Report
Building 82, Tank G82
Page Two
January 7, 2009

If you have any concerns regarding this letter, please contact me at (850) 245-8997.

Sincerely,



David P. Grabka, P.G.
Remedial Project Manager

CC: Doyle Brittain, USEPA, Atlanta
John Flowe, City of Jacksonville
~~Mark Speranza, T&E~~ T&E, Pittsburgh
Mike Halil, CH2M Hill, Jacksonville
Mike Fitzsimmons, FDEP, Northeast District

JJC ^{for} ESN _{JJC}