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NAS CECIL FIELD, FL
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
REVIEW OF NATURAL ATTENUATION MONITORING REPORTS AND OPERATION AND
MAINTENANCE STATUS REPORT FOR DAY TANK 1 NAS CECIL FIELD FL
10/8/2008
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

October 8, 2008

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

RE: Third Quarter 2006, Operation and Maintenance Status Report, July 1, 2006 to
September 30, 2006, Day Tank 1 Site, February 2007 (received February 14, 2007)

Natural Attenuation Monitoring Report, Day Tank 1 Site, September 2007
(received September 24, 2007)

Natural Attenuation Monitoring Report, Day Tank 1 Site, February 2008 (received
February 8, 2008)

Dear Mr. Sanford:

This letter is to document my receipt and review of the above reports concerning the natural attenuation groundwater monitoring at the Day Tank 1 Site, Naval Air Station Cecil Field, which were prepared and submitted by Terraine, Inc. The reports adequately document the results of groundwater monitoring in accordance with the Natural Attenuation Monitoring Plan Approval Order, issued October 19, 2006. While the reports adequately document the analytical results, the Navy's new BOA contractor should address the following comments in future monitoring reports:

- (1) In Table 3, please reduce the table to only those chemicals that have been detected above their groundwater cleanup target levels (GCTLs) at any time. This should reduce the table to depicting concentrations through time of BTEX, naphthalene, 1-methylnaphthalene, 2-methylnaphthalene, cumene (isopropylbenzene), 1, 2, 4 - trimethylbenzene and 1, 3, 5 - trimethylbenzene.
- (2) The GCTL for isopropylbenzene (cumene) is 0.8 µg/L and its NADSC is 8 µg/L.
- (3) The laboratory reports need to be either added to the report or included in the electronic submittal of the report.

Mr. Art Sanford
Day Tank 1
October 8, 2008

- (4) It may be valuable to depict changing groundwater contaminant concentrations through time for particular source wells in charts or figures. It would also be informative if the date the groundwater remediation system was turned off could also be shown on the charts to identify when potential rebound would have begun.

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~~, TtNUS, Pittsburgh
Mike Halil, CH2M Hill, Jacksonville
Mike Fitzsimmons, FDEP, Northeast District

JJC *for* ESN *JE*