

To Be Scanned



Alachua County Environmental Protection Department

Chris Bird, Director

August 13, 2009

Kelsey Helton, P.G.
Environmental Manager Hazardous Waste Cleanup
Division of Waste Management
Florida Department of Environmental Protection
MS 4520
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: Revised ACEPD Response to FDEP Comments on Springstead Creek Sediment Study Received on August 4, 2009

Dear Kelsey:

In a letter dated August 11, 2009, ACEPD provided a response to FDEP Comments (prepared by the University of Florida) on the ACEPD Springstead Creek Sediment Study report dated May 12, 2009. Based on further discussions, ACEPD is providing a revised response to Comment 4 from the FDEP/UF comment letter as indicated below to provide clarification of our response.

FDEP/UF Comment 4.- Recommendation 8 states that remediation of sample points H4 and SS5 could potentially reduce environmental concerns in the entire study area. This statement does not take into account the PEC exceedances at sample areas SS2, S10, S9, SC, SD, HB, HA and SA. Remediation/management of sediments in these locations is necessary to reduce environmental concerns in the entire study area unless toxicity bioassays show that these concentrations are not of concern.

Revised ACEPD Response: In the report Recommendation 8, ACEPD proposed remediation at sample points H4 and SS5 primarily because these two locations were the areas that showed the most significant exceedance of the FDEP Sediment Quality guidelines, FDEP Leaching SCTLs and the FDEP Direct Exposure SCTLs. EPD does not believe that these are the only areas of environmental concern. ACEPD recognizes that environmental concerns associated with exceedance of the FDEP Sediment Quality Guidelines for PAH compounds at several locations in the deep and shallow horizon. ACEPD will revise Recommendation 8 to clarify that remediation/management of sediments in these locations is necessary to reduce environmental concerns in the entire study area unless an ecological risk assessment shows that these concentrations are not of concern.

Sincerely,

A handwritten signature in black ink that reads "John J. Mousa".

John J. Mousa, Ph.D.
Pollution Prevention Manager

CC: Scott Miller, USEPA Anthony Dennis, ACDOH