

February 12, 2013

Mr. Richard B. Tedder, P.E. Program Administrator Solid Waste Section Department of Environmental Protection 2600 Blair Stone Road, MS 4565 Tallahassee, FL 32399 SOLID WASTE SECTION

FEB 1 4 2013

Received FEB 1 4 2013 BSHW

RE: Submittal of Plans, Technical Specifications, and Narrative Approach for Review and Acceptance, Sinkhole Stage 5 – Isolation of Impacted Clay Liner Hillsborough County Southeast County Landfill FDEP Permit No. 35435-014-SO/01

Dear Mr. Tedder:

On behalf of Hillsborough County Public Utilities Department, Solid Waste Management Group (SWMG), HDR Engineering, Inc. (HDR) has prepared the enclosed Stage 5 — Isolation of Impacted Clay Liner (Stage 5) as the final remediation step for the sinkhole at the Southeast County Landfill (SCLF). Enclosed for your review and acceptance are the following:

- One bound set of technical specifications and reference documents.
- One set of 24" x 36" drawings.
- One bound narrative describing the Stage 5 design approach.

The Stage 5 drawings and specifications have been revised based on comments by Florida Department of Environmental Protection staff during our meeting on December 5, 2012. The SWMG anticipates awarding the Stage 5 construction contract in the latter part of the second quarter of 2013, and beginning construction in June 2013. The Stage 5 construction effort and final remediation measures for the sinkhole are anticipated to be completed in the fourth quarter of 2013.

HDR believes that the Stage 5 design will minimize the potential for leachate generation within the sinkhole area as well as minimize the potential for leachate to enter into the areas impacted by the development of the sinkhole. As shown above, the SWMG continues to move forward with the final sinkhole remediation measures in order to complete all the work prior to the end of 2013. As such, your prompt review and acceptance would be greatly appreciated.

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Please call me at 813-262-2776 should you have any questions or require additional information.

Sincerely,

HDR ENGINEERING, INC.

Richard Siemering

Solid Waste Section Manager

Enclosures

cc: Patricia Berry, PUD

Megan Miller, P.E. Larry Ruiz, PUD

Steven Morgan, FDEP Ron Cope, HCEPC