Morris, John R.

From: Sent:	Adams, David <adamsds@hillsboroughcounty.org> Friday, August 12, 2016 1:53 PM</adamsds@hillsboroughcounty.org>
То:	Morris. John R.
Cc:	Byer, Kimberly; Greenwell, Jeffry; Ruiz, Larry; Curtis, Bob; Clark, Bruce
Subject:	Southeast County Landfill, Permit No. 35435-002-SO/01, Facility ID No. 41193 - Response to E-mail dated 4/27
Attachments:	Morris email 2016-4.pdf

Dear Mr. Morris,

As we discussed yesterday, the County requests a time extension for the submittal of our response document regarding the Southeast County Landfill. As requested, we will submit the response document by August 23, 2016. Should you have any questions or wish to further discuss this matter, please feel free to call me.

Respectfully,

David S. Adams, P.G.

Environmental Manager Public Utilities Department – Environmental Services

P: (813) 663-3221 E: adamsds@hillsboroughcounty.org W: <u>HillsboroughCounty.org</u>

Hillsborough County 332 N. Falkenburg Road, Tampa, FL 33619

Facebook | Twitter | YouTube | LinkedIn

Please note: All correspondence to or from this office is subject to Florida's Public Records law.

Townsel, Michael

Morris, John R. <john.r.morris@dep.state.fl.us></john.r.morris@dep.state.fl.us>
Wednesday, April 27, 2016 11:51 AM
Adams, David
Byer, Kimberly; Greenwell, Jeffry; Ruiz, Larry; Townsel, Michael; Fuller, Josh; Pelley, Cindy;
Boatwright, Kelley M.; Tafuni, Steven; Morgan, Steve; Dilmore, Cory; Cope, Ronald
RE: Required written notice to FDEP regarding TH-67 Southeast County Landfill,
Hillsborough County, permit #35435-022-SO/01 [facility #41193]

Dear Mr. Adams:

Good morning. Thank you for providing the notification regarding the results of analyses conducted on samples collected from well TH-67 at the referenced facility during February 2016 and April 2016. This notification met the reporting requirements of Rule 62-701.510(6)(a), F.A.C., and of Appendix 3, Para. 4, of the referenced permit.

It appears appropriate to implement the proposed activities to investigate and determine the source of the ground water quality changes at well TH-67 and conduct a supplemental ground water sampling event during May 2016 in lieu of requiring the initiation of evaluation monitoring as described in Rule 62-701.510(6)(a), F.A.C., at this time. The Department does not object to the investigation of the source of ground water quality changes at well TH-67 and the supplemental ground water sampling event to be conducted during May 2016 as described in your message dated April 21, 2016, subject to the following conditions:

- The May 2016 sampling event shall be conducted at well TH-67 and at the shallower well of the following pairs: TH-20A/TH-20B, TH-38A/TH-38B, and TH-66/TH-66A. Based on review of construction details provided for the facility, the shallower wells are TH-20B, TH-38B and TH-66A. In the event that insufficient water is present in the shallower well to allow collection of a representative ground water sample, the corresponding deeper well shall be sampled.
- 2. The results of the ground water events conducted during February 2016, April 2016 and May 2016 shall be submitted in a summary report, including separate sets of ADaPT files (the "LDD," "FDD" and "Error Log" files) prepared for each sampling event.
- 3. The summary report shall include an evaluation of the ground water sampling results and the results of the investigation of the source of the ground water quality changes at well TH-67. The summary report shall also include recommendations regarding a plan of action to correct the source and a schedule for implementation of these activities, as appropriate.
- 4. The summary report shall be submitted within 60 days from completion of laboratory analyses for the May 2016 sampling event to comply with Rule 62-701.510(8)(a), F.A.C., however it is requested that submittal of the summary report be expedited.

It is also noted that the reports of results submitted for the August 2014, February 2015, and August 2015 sampling events identified elevated concentrations of Total Dissolved Solids (TDS) were contained in the samples collected from well TH-71A. In the event that the results of the February 2016 sampling event continue to indicate elevated TDS concentrations in the sample collected from well TH-71A, please include an evaluation of the source of changes to ground water quality in the area downgradient from the Section 9 disposal footprint and the need to implement corrective actions in the report that transmits the results of this sampling event.

The Department appreciates the County's efforts to coordinate and provide timely notice regarding this matter. We are available to provide assistance as needed. Please contact me if you would like to schedule a conference call or meeting.

Sincerely,

John



John R. Morris, P.G. Permitting and Waste Cleanup Program Florida Department of Environmental Protection, Southwest District 13051 N Telecom Parkway, Temple Terrace, FL 33637 Main office: 813-470-5700 Direct line: 813-470-5751 E-mail: john.r.morris@dep.state.fl.us

Permitting Consistency Initiative: The Florida Department of Environmental Protection is committed to providing efficient, consistent and quality service to the citizens of Florida. In keeping with these objectives, we are pleased to announce ongoing