

## FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee. Florida 32399-2400 Rick Scott Governor Carlos Lopez-Cantera Lt. Governor Noah Valenstein Secretary

## REQUEST FOR ADDITIONAL INFORMATION

September 5, 2018

Ms. Kimberly A. Byer
Director, Solid Waste Management Division
Hillsborough County Public Works Department
332 North Falkenburg Road
Tampa, Florida, 33619
byerk@hillsboroughcounty.org

Re: Hillsborough County – Solid Waste

First Request for Additional Information (RAI) Facility Name: Southeast County Class I Landfill

Facility ID: 41193

DEP Application Nos.: 35435-026-SO-MM Revised Leachate Management Plan

## Dear Ms. Byer:

Thank you for your application for a minor modification to the Southeast County Class I Landfill operation permit. The permit modification application was prepared and submitted by SCS Engineers, Inc. on August 6, 2018. A Department staff review of the application and supporting documentation submitted on August 6, 2018 indicates the application is incomplete. Pursuant to the provisions of 62-4.055, please provide the requested information listed below and refer to this correspondence in your response. The response to this correspondence must be signed, sealed, and dated by a registered Florida Professional Engineer.

- 1) Figure 3.1- Please address the following regarding Figure 3-1. (Paragraph 62-701.400 F.A.C.)
  - The connection between Phase II and Phase II shown on the Figure 3-1 included in the November 2015 Conformed Leachate Management Plan is not shown on the submitted Figure 3-1. Please revise to show the connection.
  - Please show the approximate location of the suction line in the cleanout associated with PS-2 on the drawing. Please revise.
  - Do the grayed-out lines represent cell division berms?
- 2) Section 4.1.2 –Please provide further detail explaining why operation of PS-B as proposed will provide reasonable assurance that Phases I-VI will maintain a leachate head over the liner of 12 inches or less during routine landfill operation. This compliance issue is being addressed as part of the Consent Order and Corrective Action Plan currently under Department review. (Paragraph 62-701.500(8)(b) F.A.C.)

Ms. Kimberly A. Byer Page 2 of 2 September 5, 2018

- 3) Section 4.1.3 Please revise to state that PS-2 also collects liquids from the cut-off trench. (Paragraph 62-701.400 F.A.C.)
- 4) Sections 8.2.1 and 8.2.2 Given the issues keeping the sump flowing in the compost area please develop a metric of how much ponding is acceptable in this area before maintenance is required. (Paragraph 62-701.500(8)(a) F.A.C.)
- 5) Along with a revised Operations Plan that clearly shows all revisions, please provide one complete "clean" copy, which will be referenced in the permit modification.

In order for the Department to continue processing your application, please submit the requested information as soon as possible. The Department must receive a response within 90 days of the date of this letter, December 4, 2018. You are encouraged to contact this office to discuss the items requested to assist you in developing a complete and adequate response. Please note that pursuant to 62-4.055(1), and Section 120.60, Florida Statutes, failure of an applicant to provide the timely requested information by the applicable deadline may result in denial of the application. You are encouraged to contact this office to discuss the items requested to assist you in developing a complete and adequate response.

Please submit the response in electronic format to SWPP@dep.state.fl.us, with a copy to Philip.Ciaravella@dep.state.fl.us. If the file is very large, you may post it to a folder on this office's ftp site at: ftp://ftp.dep.state.fl.us/pub/incoming/Solid%20Waste%20Tallahassee. After posting the document, send an e-mail to SWPP@dep.state.fl.us, with a copy to Philip.Ciaravella@dep.state.fl.us, alerting us that it has been posted.

If you have any questions, please feel free to contact either Henry Freedenberg or Phil Ciaravella by email at Henry.Freedenberg@dep.state.fl.us or Philip.Ciaravella@dep.state.fl.us or by phone at 850-245-8760 (Mr. Freedenberg) or 850-245-8742 (Mr. Ciaravella) or by mail at Mail Stop #4565 at the letterhead address above.

Sincerely,

Philip Ciaravella

Solid Waste Section, Permitting and Compliance Assistance Program

Florida Department of Environmental Protection

Thelm f. Cionelle

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