



Florida Department of Environmental Protection

Southwest District Office
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Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Ms. Susan Metcalfe, P.G., Director
Citrus County Solid Waste Division
P.O. Box 340
Lecanto, Fl. 34460-0340

August 22, 2008

RE: Citrus County Central Class I Landfill Operation Permit Modification
Pending Permit No.: 21375-012-SO/MM, Citrus County
WACS No.: SWD/09/39859

Dear Ms. Metcalfe:

This is to acknowledge receipt of the additional information prepared by SCS Engineers, dated and received July 24, 2008, for modification of the existing Class I landfill operation permit, referred to as the Citrus County Central Class I Landfill, located on S.R. 44, 3 miles east of Lecanto, Citrus County, Florida.

This letter constitutes notice that a permit will be required for your project pursuant to Chapter(s) 403, Florida Statutes.

Your application for a permit is incomplete. This is the Department's 2nd request for information. Please provide the information listed below promptly. Evaluation of your proposed project will be delayed until all requested information has been received.

GENERAL:

1. The requested information and comments below do not necessarily repeat the information submitted by the applicant. However, every effort has been made to concisely refer to the section, page, drawing detail number, etc. where the information has been presented in the original submittal.
2. Please submit **4 copies** of all requested information. Please specify if revised information is intended to supplement, or replace, previously submitted information. Please submit all revised plans and reports as a complete package. For revisions to the narrative reports, deletions may be struckthrough (~~struckthrough~~) and additions may be shaded **shaded** or similar notation method. This format will expedite the review process. Please include revision date on all revised pages.
3. Please provide a summary of all revisions to drawings, and indicate the revision on each of the applicable plan sheets. Please use a consistent numbering system for drawings. If new sheets must be added to the original plan set, please use the same numbering system with a prefix or suffix to indicate the sheet was an addition, e.g. Sheet 1A, 1B, P1-A, etc.
4. Please be advised that although some comments do not explicitly request additional information, the intent of all comments shall be to request revised calculations, narrative, technical specifications, QA documentation, plan sheets, clarification to the item, and/or other information as appropriate. **Please be reminded that all calculations must be signed and sealed by the registered professional engineer (or geologist as appropriate) who prepared them.**

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The following information is needed in support of the solid waste application [Chapter 62-701, Florida Administrative Code (F.A.C.)]:

APPLICATION FORM #62-701.900(1)

Please address the following comments regarding the permit application supporting documentation and provide the following revised information, where applicable:

1. Sections A, E-7, E-9, L, M, and O: Please revise the narrative in these sections based on the revised modifications proposed as part of this permit modification application.

Attachment 5:

2. Please provide a site plan that shows the specific 5-acre area of the Closed 60-Acre landfill where the stockpiling of soil is proposed.

3. Please provide the supporting information relied upon in determining the assumed existing site conditions in the proposed soil stockpile area presented in Attachment 5.

4. The settlement calculations provided in Attachment 5 conclude that the proposed soil stockpile could result in up to 5 feet of total settlement of the underlying waste. Please provide supporting references, information, calculations, and/or assumptions that demonstrate that 5 feet of settlement will not adversely impact or damage the existing PVC final cover.

5. Please provide the calculations conducted and/or copies of the references or information relied upon in support of the conclusions regarding leachate migration potential presented in Attachment 5.

6. Please provide the calculations conducted and/or copies of references or information relied upon in support of the conclusions regarding gas migration potential presented in Attachment 5.

7 The cover letter for the July 24, 2008 submittal indicates that the County has decided to reshape the 7-acre cell utilizing soil rather than Class III waste. Considering that the 7-acre cell has a liner and leachate collection system that would capture any leachate that may migrate as the result of the stockpiling of soils over waste and the need to relocate soils from the proposed soil stockpile area to reshape the 7-acre cell would be eliminated, the 7-acre cell footprint would appear to be a more appropriate location on the closed 60-acre landfill site for stockpiling soil. If the County elected to stockpile soil within the 7-acre cell footprint, adequate protection of the existing leachate manholes in the 7-acre cell would need to be provided. Please discuss if the County has considered (and rejected) this option.

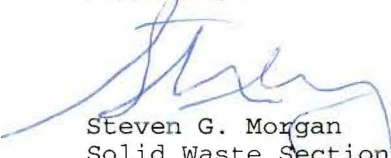
This staff assessment is preliminary and is designed to assist in the review of the application prior to final agency action. The comments provided herein are not the final position of the Department and may be subject to revision pursuant to additional information and further review.

Please provide all responses that relate to engineering for design and operation, including plan sheets, signed and sealed by a professional engineer. Responses that relate to the facility operations should be included as part of the Operation Plan. All replacement pages should be numbered, and with revision date.

Please respond **by September 28, 2008**, responding to all of the information requests and indicating when a response to any unanswered questions will be submitted. If the response will require longer than **the date noted above**, you should develop an alternate specific timetable for the submission of the requested information for Department review and consideration. Pursuant to the provisions of Rule 62-4.055(1), F.A.C., if the Department does not receive a timely, complete response to this request for information the Department may issue a final order denying your application. A denial for lack of information or response will be unbiased as to the merits of the application. The applicant may reapply as soon as the requested information is available.

Please provide **4 copies** of your response to this letter as one complete package. If there are points that must be discussed and resolved or you would like to set up a meeting to discuss this letter and subsequent submittals, please contact me at (813) 632-7600 ext. 385.

Sincerely,



Steven G. Morgan
Solid Waste Section
Southwest District

SM/sgm

cc: Dan Cooper, P.E., SCS Engineers, dcooper@scsengineers.com
Patty Jefferson, Citrus County, 285 S. Kensington Avenue, Lecanto, Florida 34461
Fred Wick, FDEP, Tallahassee (e-mail)
Susan Pelz, P.E., FDEP Tampa

