



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Transmitted via e-mail to diafrate@iafrate.com

Mr. Dominic Iafrate, President
Angelo's Aggregate Materials, Ltd
41111 Enterprise Road
Dade City, FL 33525-1539

September 4, 2009

RE: Enterprise Class III Landfill and Recycling Facility
Modification # 177982-016-SO/MM to existing Operation
Permit # 177982-007-SO/T3, Pasco County
WACS ID #SWD-51-87895

Dear Mr. Iafrate:

This is to acknowledge receipt of the operation permit modification application prepared by Jones Edmunds, dated August 6, 2009 (received August 7, 2009) and dated and received via e-mail on August 14, 2009, August 17, 2009 and August 21, 2009, for modification of the operation of a Class III Landfill, referred to as the Enterprise Class III Landfill and Recycling Facility, located at 41111 Enterprise Road, Dade City, Pasco 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 modification is incomplete. This is the Department's first 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 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.**

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

1. **Rule 62-701.320(5), F.A.C.** Appendix A - Revised Operations Permit Application Form:
 - a. **Part T.1.:** A review of corporate information for the State of Florida indicates that Mr. Arnold is not listed as a general partner or registered agent of Angelo's Aggregate Materials, Ltd. Please provide a letter of authorization for Mr. Arnold to act on the behalf of Angelo's Aggregate Materials, Ltd. from a corporate officer or authorized agent of Angelo's Aggregate Materials, Ltd. or submit a revised application form page 40 of 40 signed by a corporate officer or registered agent of Angelo's Aggregate Materials, Ltd.
2. **Rule 62-701.320(4), F.A.C.** The proposed operation fill sequence appears to also include a change in cell construction sequence for the facility. This will require a modification of Construction Permit No. 177982-008-SC/T3. Please provide a minor permit modification application to modify Construction Permit No. 177982-008-SC/T3, along with a \$250.00 application fee, and applicable information related to the change in construction sequence, if any, that was not included in the information provided with this operation permit modification application.
3. **Rule 62-701.510, F.A.C.** Enterprise Class III Landfill Permit Renewal, Pasco County Hydrological Investigation and Groundwater Monitoring Plan, prepared by Jones Edmunds, dated November 2006: It appears that the sequence of monitoring well installation and the phased incorporation of monitor wells into the groundwater monitoring plan (GWMP) for the facility will need to be revised based on the revised sequence of cell construction and operation. Please revise the narrative in Section 5.3.1 of the above report and any applicable figures in the above report to be consistent with the revised sequence of construction and operation, accordingly, to depict the revised cell and sequence numbers. Please contact John Morris at (813) 632-7600 ext 3336 to discuss your proposed changes to the GWMP, prior to response to this comment.
4. **Rule 62-701.510, F.A.C.** Figure-01 "Proposed Site Monitoring Network September 2007", prepared by HDR Engineering, received September 27, 2007: Please revise this figure (in a black-and-white format, no larger than 11x17 inches for use as a permit attachment) to show the revised cell configurations and numbering, locations/identification numbers of existing and proposed monitor wells/piezometers, and revised locations/identification numbers of gas monitoring probes at the facility.
5. **Rule 62-701.530, F.A.C.**
 - a. Please revise Section 3.10 of the Engineering Report, where applicable, to include the proposed additional gas monitoring probe in the facility's gas monitoring plan and on applicable figures (e.g. Figures 3-13 and 3-15).
 - b. Please revise the narrative in Section 10.1.2 of the Operation Plan to be consistent with the proposed revised language in Section 3.10.1.4 of the Engineering Report.
6. **Rule 62-701.630, F.A.C.** The currently approved financial assurance cost estimates provided for this facility appear to only include closure and long-term care costs for Cell 1-5 and Cell 15. Please provide closure and long-term care estimates for Cells 6 and 7.

7. **Rule 62-701.320(7)(f), F.A.C. Appendix B Revised Drawings (full & reduced size set):** The following comments regarding the plan set provided are related to Fill Sequence 8 (i.e. the construction and operation of Cells 10 and 11) which is not authorized under the current construction and operation permits. For consistency with the Operation Plan narrative, Comment 7.a. should be addressed in response to this letter. However, since the construction and operation of Cells 10 through 11 will be evaluated as part of future permit applications that include construction and operation of Cells 10 and 11, a response to Comment 7.b. as part of this application, is at the discretion of the applicant.

a. **Sheet C-5:** The revised sequence of fill narrative in Section 3.8 of the Operation Plan indicates that Cells 6 and 7 will also be filled during Fill Sequence 8. Please verify and revise the Excavation, Construction and Filling Sequence table on this sheet, as appropriate.

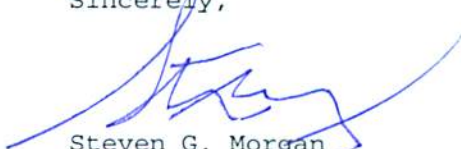
b. **Sheet C-13:** The Excavation, Construction and Filling Sequence table on Sheet C-5 indicates that Cell 10 and 11 will be constructed during Fill Sequence 8. However the base grade for Cells 10 and 11 does not appear to be provided on this sheet or another sheet in the construction plan set. Please verify and provide a plan sheet that shows the constructed base grade for Cells 10 and 11.

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 respond by **October 5, 2009**, 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 above schedule, you should develop an alternate timetable for the submission of the requested information for Department review and consideration. 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: John Arnold, P.E., Angelo's Aggregate Materials, Ltd, john.phillip.arnold@gmail.com
Dennis Davis, P.E., Jones Edmunds, ddavis@jonesedmunds.com
Fred Wick/Frank Hornbrook, FDEP, Tallahassee (e-mail)
John Morris, P.G., FDEP Tampa
Susan Pelz, P.E., FDEP Tampa