



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

Angelo's Aggregate Materials, Ltd.
P.O. Box 1493
Largo, FL 33779

October 24, 2007

Attention: Mr. John Arnold, P.E.

Re: Enterprise Class III Landfill
Application for Minor Modification, Permit #177982-007-SO/T3, Pending Modification #177982-013
Pasco County

Dear Mr. Arnold:

This letter has been prepared to acknowledge that an application for minor permit modification and supporting information were received by the Department on September 27, 2007 for the referenced facility, as follows:

- Letter prepared by HDR Engineering, Inc. (HDR), dated September 27, 2007,
- Document entitled "Enterprise Class III Landfill and Recycling Facility, Minor Permit Modification Application," prepared by HDR, dated September 2007, including:
 - Part 1 - Introduction
 - Part 2 - DEP Form #62-701.900(1), Solid Waste Management Facility, Parts A, B, M, and T, form signed/sealed on September 13, 2007; and,
 - Attachment 1 - Figure-01 entitled "Proposed Site Monitoring Network, September 2007."
- Application fee for minor permit modification in the amount of \$250.00 (check #436133927).

Your application for a permit modification is incomplete. This letter represents the first request for additional information in support of your permit application. Evaluation of your proposed project will be delayed until all requested items of information have been received. The following information is needed in support of the solid waste application [Chapter 62-701, Florida Administrative Code (F.A.C.)].

GENERAL COMMENTS

1. The review comments presented below do not repeat the information submitted in the permit application. However, the information requests have been referenced to the permit application form and sections of the supporting information, where applicable.
2. Please submit **4 copies** of all requested information. Please specify if the responses are intended to supplement or replace the previously submitted information. Please submit all revised plans and reports as a complete package. Please provide revised submittals, or replacement pages to the submittals, that use a ~~strike through~~ and underline format, or similar format, to facilitate review. Please also include the revision date as part of the header/footer for all revised pages (text, figures, tables, appendices, forms, etc.).
3. 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 professional geologist as appropriate) who prepared them.**

DEP FORM NO. 62-701.900(1), SOLID WASTE MANAGEMENT FACILITY PERMIT FORM

Part M – Water Quality and Leachate Monitoring Requirements (Rule 62-701.510, F.A.C.)

4. **M.1.c.(3):**

a. Part 1 -- Introduction, page 1. The indication in this section that existing surficial aquifer background well MW-1 will be replaced by well MW-1A when operations begin in Sequences 5, 6, and 7 is consistent with the monitoring plan that is referenced in permit #177982-007-SO/T3 (Section 5 of the Engineering Report, document entitled "Enterprise Class III Landfill Permit Renewal, Pasco County, Landfill Hydrogeological Investigation and Ground Water Monitoring Plan," prepared by JEA, dated November 2006). However, the indication in this section of the permit modification application that well MW-1A is an existing monitor well is not consistent with Section 5.3.1 of the referenced document which indicates that well MW-1A will be installed in a phased manner, prior to land filling in Cell 8. Please clarify if well MW-1A has been installed. If not, please submit a revised Introduction section that reflects its future installation and indicates the time period required for its installation following issuance of permit modification #177982-013.

b. The submittal entitled "Enterprise Class III Landfill and Recycling Facility, Semi-Annual Compliance Monitoring Report, First Semi-Annual, 2007," prepared by HDR Engineering, Inc., dated July 2007 was reviewed to further investigate the status of well MW-1A. As this report did not provide a water level measurement at well MW-1A or made no mention that well MW-1A was dry, it appears that this well had not been installed when the May 2007 sampling event was conducted. If well MW-1A has been installed, please include the results of water level measurements at this location for all future sampling events.

c. It is also noted that the transmittal letter dated July 12, 2007 for the submittal entitled "Enterprise Class III Landfill and Recycling Facility, Semi-Annual Compliance Monitoring Report, First Semi-Annual, 2007," prepared by HDR Engineering, Inc., dated July 2007 indicated that well MW-1B had been damaged and that a sample was not collected from well MW-1B during the May 2007 sampling event. The transmittal letter dated July 12, 2007 further indicated that a minor permit modification had been submitted to the Department addressing the relocation and replacement of wells MW-1 and MW-1B. Please note that the need to repair or replace well MW-1B was not included in the application for pending permit modification #177982-012 (received August 6, 2007) regarding the installation of two new perimeter gas probes or pending permit modification #177982-013 (received September 27, 2007) regarding the abandonment of well MW-1 and piezometer P-2. Please clarify the status of well MW-1B. If it has been successfully repaired, please provide a description of the repairs that were completed, how the well will be protected from future damage, and a revised survey that provides the top of casing elevation for the repaired well. If the well cannot be repaired and is not able to be sampled, please submit revisions to the Introduction section and Figure 1 to provide a unique identification number (and verify construction details) for a replacement for well MW-1B (e.g., MW-1BR). In the event that a replacement for well MW-1B is needed, please submit a revised Introduction section that indicates the time period required for its installation following issuance of permit modification #177982-013.

Please respond by November 26, 2007, 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 time table 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.

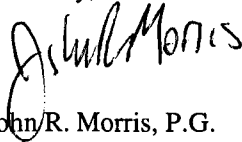
Mr. John Arnold
Enterprise Class III Landfill
Operating Permit #177982-007-SO/T3, Pending Modification #177982-013

October 24, 2007
Page 3 of 3

Please provide all responses that relate to engineering or geological interpretation signed and sealed by the respective Florida-licensed professional. Please provide **4 copies** of your response to this letter as one complete package.

Please contact me at (813) 632-7600, extension 336, to discuss questions you may have about this letter.

Sincerely,



John/R. Morris, P.G.
Solid Waste Section
Southwest District

cc: John Locklear, P.G., HDR Engineering, Inc., 4140 NW 37th Place, Suite A, Gainesville, FL 32606-8153
Mark Roberts, P.E., HDR Engineering, Inc., 200 W. Forsyth Street, Suite 800, Jacksonville, FL 32202
Donna Huber, Pasco County Development Review, 7350 Little Road, Suite 230, New Port Richey, FL 34654
Susan Pelz, P.E., FDEP District

Enterprise
Op Permit

Pelz, Susan

From: John Arnold [john.phillip.arnold@gmail.com]
Sent: Tuesday, October 23, 2007 8:08 AM
To: Pelz, Susan
Subject: Re: Enterprise Class III fill sequence

Thank you for taking a look at this. We will modify the applicable portions of the operating permit to seek this change.

On 10/23/07, **Pelz, Susan** <Susan.Pelz@dep.state.fl.us> wrote:

John,

This change will require a modification of the operating permit.

If you have any questions, please call or email (email is better).

Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, Fl. 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

From: John Arnold [mailto:john.phillip.arnold@gmail.com]
Sent: Monday, October 22, 2007 3:08 PM
To: Pelz, Susan
Cc: jrogers@angelosrm.com
Subject: Enterprise Class III fill sequence

Susan,

I talked to Jeff Rogers about the Cell fill sequence and access roads and we think that it would work best for traffic routing and buffering if we could bring Cell 3 up to the grade of Cell 4 and then bring both of the cells up as one unit to the control elevations shown on the approved plans. Cells 3 and 4 would be filled in one movement (once Cell 3 comes up to the current Cell 4 elevation) rather than two separate ones.

I would like to ask if this is something that you could approve by letter, or if you would

10/23/2007

need any additional information from us.

Thank you for your consideration of this request.

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John Arnold, P.E.
Angelo's Recycled Materials
Mob. 352.339.1408
Tel. 813.477.1719
Fax. 352.567.9448

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Enterprise Op Permit

Pelz, Susan

From: Pelz, Susan
Sent: Tuesday, October 23, 2007 7:36 AM
To: 'John Arnold'
Cc: jrogers@angelosrm.com; Morgan, Steve; Morris, John R.
Subject: RE: Enterprise Class III fill sequence

John,

This change will require a modification of the operating permit.

If you have any questions, please call or email (email is better).

Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, Fl. 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

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