



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

By E-Mail

smccash@wasteservicesinc.com

Mr. Shawn McCash
Omni Waste of Osceola County, LLC (Omni)
1501 Omni Way
St. Cloud, FL 34773

OCD-SW-08-0616

Osceola County – SW
J.E.D. Solid Waste Management Facility – Class I
Partial Closure of Side Slopes of Phase I – Intermediate Modification
First Request for Additional Information
Modification of Permit No.SO49-0199726-010
Permit Application No.SO49-0199726-011

Dear Mr. McCash:

Geosyntec Consultants submitted on your behalf "Partial Landfill Closure – Application for an Intermediate Permit Modification, J.E.D. Solid Waste Management Facility". It was dated November 25, 2008 and received November 26, 2008. We have assigned Permit No SO49-0199726-011 to the application. Your application is incomplete. Please provide the information listed on the attached sheets promptly. Evaluation of your application will be delayed until all the requested information has been received.

Pursuant to Section 120.60(2), Florida Statutes, the Department may deny an application, if the applicant, after receiving timely notice, fails to correct errors and omissions, or supply additional information within a reasonable period of time. Accordingly, please provide the additional information within 30 days of the date you receive this letter. Submit three copies of the requested information to the Department and reference the above permit application number in your correspondence.

If you have any questions, please contact me at (407) 893-3328 or by e-mail at tom.lubozynski@dep.state.fl.us.

Sincerely,

F. Thomas Lubozynski, P.E.
Waste Program Administrator

Date: December 18, 2008

FTL/sj

Enclosure

cc:

Craig R. Browne, P.E., Geosyntec Consultants, cbrowne@geosyntec.com
Kwasi-Badu Tweneboah, Ph.D., P.E., Geosyntec Consultants, kbadutweneboah@geosyntec.com

Note that all references to "Report" in the following text refer to the document entitled, "Partial Landfill Closure - Application for an Intermediate Permit Modification, J.E.D. Solid Waste Management Facility", Prepared by: Geosyntec Consultants, 14055 Riveredge Drive, Suite 300, Tampa, FL 33637 dated November 25, 2008.

1. **Appendix A, DEP Form 62-701.900(1), Page 5 of 40, Item A.15.:** You have provided an estimate of the partial closure costs for the phase I, cells 1-4, side slopes closure consisting of 24.7 acres based on a percentage of the total closure costs (approx. 1 Million). In accordance with Rule 62-701.630(4)(c), please provide a detailed closure cost estimate for the partial closure of the Phase I landfill consisting of Cells I thru 4. These costs shall be estimated and certified by a Professional Engineer for a third party performing the work, on a per unit basis, with the source of estimates indicated. Accordingly, change the response for item S.1 on Page 39 of 40 of the DEP Form 62-701.900(1) from N/C to S.
2. **Appendix A, DEP Form 62-701.900(1), Page 6 of 40, Item B.8.:** Include Asbestos as a type of waste received. The box next to Asbestos should be checked. If you would prefer, the Department can make that correction on your behalf in the Report.
3. **Appendix A, DEP Form 62-701.900(1), Page 8 of 40, Item 28:** If applicable, include ERP49-0199752-004-EM in your list of ERP permits listed in this section. The Engineering Report included with your application (Section 2.6 on Page 5) lists ERP49-0199752-004-EM as one of the approved FDEP Environmental Resources Permit.
4. **Appendix B, Construction Drawings, Drawing No. 13 of 13, Gas System Penetration Details:** Detail 13 of 13, Pipe Final Cover Penetration, does not show the details of the gas extraction well penetration through the geocomposite drainage layer. The Engineering Report included with your application on Page 4, first paragraph, describes the final cover from bottom to top consists of a 40-mil polyethylene geomembrane, a geocomposite drainage layer, 1.5 ft thick cap protective layer, and a 0.5 ft thick vegetative layer. Submit a revised drawing that shows the penetration of the gas extraction well through all components of the final cover system.