

Applicant:



Omni Waste of Osceola County, LLC
1501 Omni Way
St. Cloud, Florida 34773

LANDFILL LATERAL EXPANSION – APPLICATION FOR A MAJOR PERMIT MODIFICATION

J.E.D. SOLID WASTE MANAGEMENT FACILITY

Prepared by:

Geosyntec 

consultants

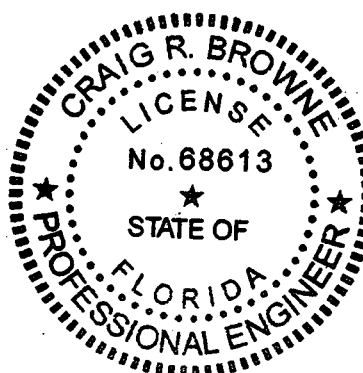
13101 Telecom Drive, Suite 120

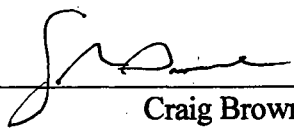
Temple Terrace, FL 33637

Authorization No. 4321

Project No. FL1868

February 2011




Craig Browne, P.E.
Florida Registration No. 68613
Date: 2/17/2011

17 February 2011

Mr. F. Thomas Lubozynski, P.E.
Waste Program Administrator
Solid and Hazardous Waste Program
Florida Department of Environmental Protection, Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

FEB 18 2011

Subject: Major Modification Application
Lateral Expansion of the JED facility
Omni Waste of Osceola County, LLC

RECEIVED

FEB 18 2011


DEP Central Dist.

Dear Mr. Lubozynski:

Transmitted herewith are four copies (3 hardcopies and 1 electronic CD) of the subject permit application package for the J.E.D. Solid Waste Management (JED) facility. The application was prepared by Geosyntec Consultants on behalf of Omni Waste of Osceola County, LLC (a wholly owned subsidiary of Waste Services, Inc.). This permit application package includes a major modification application and permit drawings set in support of the vertical expansion and other landfill design modifications proposed for the JED facility.

A check in the amount of \$10,000 is also enclosed with this major modification application. An application to modify the Environmental Resources Permit is being prepared and will be submitted to FDEP separately. If you, or your staff, have any questions or need additional information, please feel free to contact the undersigned.

Sincerely,



Craig R. Browne, P.E.
Project Engineer

Enclosures

copy: Mike Kaiser, Waste Services, Inc.
Shawn McCash, Waste Services, Inc.

Design calculations confirming the adequacy of the drainage swales and the downdrains to convey the storm water runoff are presented in the 2011 Conceptual ERP Modification Application that is submitted concurrently with this Lateral Expansion Permit Application.

7.4 Financial Responsibilities

As currently approved by FDEP, Omni is operating under a phased financial assurance for the JED facility whereby closure and long-term care financial assurance is provided only for those cells that have been constructed. At present, Cells 1 through 7 have been constructed, and a financial assurance mechanism in the amount of \$5,950,241.32 (for closure) and \$7,404,650.74 (for long-term care) has been approved by FDEP in November 2010 for closure and long term care of the Cells 1 through 7 area. Each time a new cell is constructed, a minor modification permit application is submitted to increase the financial assurance costs and update the funding mechanism accordingly. Also, when a portion of the landfill is closed, a minor modification permit application is submitted to reduce the financial assurance closure costs and associated funding mechanism. Because this lateral expansion permit application does not include modifications to increase the footprint of the currently constructed cells, adjustments to the currently approved financial assurance costs and funding mechanism are not provided herein.