

CERTIFICATION

J.E.D. Landfill, Phase 1 (Cells 1-4) Class I – Partial Closure of Phase 1 Side Slopes


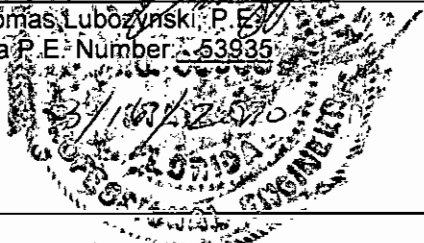
Permit No. SO49-0199726-011

I HEREBY CERTIFY that the engineering features described in the Certification of Construction Completion – Side Slopes Closure of Phase 1 (Cells 1-4), Class I (Approx. 24.4 Acres) provide reasonable assurance of compliance with the applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 62.

"Certification Report Phase 1 Partial Closure J.E.D. Solid Waste Management Facility Osceola County, Florida" dated December 2009 was received by the Department on January 5, 2010. This report and the DEP Form 62-701.900(2) "Certification of Construction Completion of a Solid Waste Management Facility," was signed and sealed by Professional Engineer of Record Mr. Craig R. Browne, P.E. of Geosyntec Consultants. Additionally, "Response to Request for Additional Information" dated 24 February 2010 was received by the Department on February 25, 2010. These documents described activities associated with the construction of the partial closure system of side slopes of the Phase 1 (Cells 1-4) upto 180 feet NGVD. The partial closure was performed for management of storm water and to improve the function and safety of the Gas Collection and Control System operation. The As Built Survey Drawings titled "Existing Conditions"; "Top of Intermediate Fill"; "Top of Protective Cover"; "Top of Final Vegetative Layer"; and "Storm Water Management Details"; were signed and sealed on October 26, 2009 by William F. Grizzell, P.S.M. of John B. Webb & Associates, Inc. One additional As-Built Drawing titled "Geomembrane Panel Layout Record Drawing (Geosyntec)" was signed and sealed by Mr. Craig R. Browne, P.E. of Geosyntec Consultants. Based on the documentation submitted and the certification by the Professional Engineer of Record, I concur that the partial closure of side slopes of Phase 1 (Cells 1-4) has been completed and is substantially consistent with plans and specifications approved in DEP Permit No. SO49-0199726-011. The total approved area for partial closure of side slopes of Phase 1 (Cells 1-4) is approximately 24.4 acres.

However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, and structural features).

This review was conducted by Sandeep Janwadkar working under my direct supervision.


F. Thomas Lubozynski, P.E.
Florida P.E. Number: 53935
Seal 
Date: _____