

CERTIFICATION

Vista Landfill, Phase I Cell 2, Class III – Construction

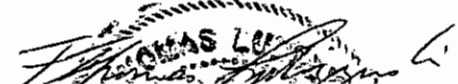
Permit No. SC48-0165969-014 and SO48-0165969-015

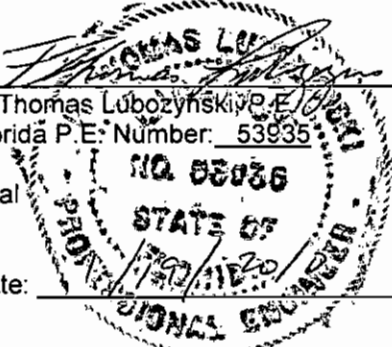
I HEREBY CERTIFY that the engineering features described in the Certification of Construction Completion – Phase I, Cell 2, Class III (Approx. 10 Acres) provide reasonable assurance of compliance with the applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 62.

"Vista Landfill, Class III, Cell 2 Construction Certification Report Apopka, Orange County, Florida, Final Certification Report for Construction Quality Assurance Services", report dated December 23rd 2009 was received by the Department on December 24, 2009. The document was prepared by Dan Schauer, P.G., and certified by Juan Quiroz, Ph.D., P.E. of Geosyntec Consultants. It described the preparation of approximately 10 acres of Phase I, Cell 2 for accepting Class III waste. The as-built drawings were submitted in Appendix E of the above referenced submittal and were titled "As-Built Survey – Top of Subbase, Top of Pipe, and Top of Final Cover." These drawings were signed and sealed by Deborah L. Peavey, P.S.M. of Invisions Surveying & Mapping, Inc. An additional As-built Drawing titled "Geomembrane Panel Record Drawing" signed and sealed on December 23, 2009 by Juan Quiroz, Ph.D., P.E. was also included in the Attachment E of the above referenced submittal. Documentation of high-pressure water-jetting of Cell 2 liner system and leachate collection system dated January 06, 2010 was received by the Department on January 06 2010. Based upon the inspection of the construction of Cell 2 by the Department Representatives on 01/12/2010, and subsequent email clarifications provided by Juan Quiroz, Professional Engineer of Record on 01/14/2010 to the Department, construction of Phase I, Cell 2, Class III expansion consisting of approximately 10 acres, as certified by the Professional Engineer of Record, has been completed and is substantially consistent with plans and specifications approved in DEP Permit No. SC48-0165969-014, and SO48-0165969-015. The total approved area for Phase I Cell 2 is approximately 10 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 Lubożyński, P.E.
Florida P.E. Number: 53935
Seal: 
Date: _____