

Florida Department of Environmental Protection

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

Rick Scott Governor

Jennifer Carroll Lt. Governor

Herschel T. Vinyard Jr. Secretary

October 12, 2012

E-Mail lmarion@volusia.org

Mr. Leonard Marion Volusia County Solid Waste Division 3151 East New York Ave. DeLand, Florida 32724 OCD-SW-12-399

Volusia County – SW WACS # 27540 Tomoka Farms Road Landfill Phase III Landfill GCCS Construction for Closure Approval of Certification of Construction Report

Dear Mr. Marion:

The Department has completed the review of the report titled "Report of Construction, December 9, 2011 – April 16, 2012, Phase III Landfill Gas Collection and Control System Construction for Closure, Sequence 1, Tomoka Farms Road Landfill," submitted on your behalf by HDR Engineering, Inc. The report was dated September 10, 2012 and received by the Department on September 19, 2012. The report and DEP Form 62-701.900(2) were signed and sealed by Professional Engineer of Record, Mr. Clifford G. Koenig, P.E., of HDR Engineering, Inc.

In the Report, DEP Form 62-701.900(2) was filled out and states "No deviations from gas collection system masterplan." Multiple deviations to the original design were detailed in the Report, section Summary of Construction, including the addition of three vertical gas extraction wells. The Department deems such changes to be deviations significant enough to be listed on DEP Form 62-701.900(2). Regardless, the deviations were detailed and thoroughly explained within the report. Therefore, based upon the Report, the deviations from plans outlined in the Report, and the certification by the Professional Engineer of Record, the Department concurs that the North Cell gas collection system construction for closure sequence 1 has been completed and is substantially consistent with the intent, plans and specifications approved in DEP Permit No. SF64-0078767-028.

Mr. Marion Page 2 of 2 October 12, 2012

If you have any questions, please contact Kim Rush at (407) 897-4314 or by e-mail at kim.rush@dep.state.fl.us.

Sincerely,

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

FTL/kr

cc:

Clifford G. Koenig, P.E. – HDR Engineering, Inc., Cliff.Koenig@hdrinc.com Jennifer Stirk – Volusia County, jstirk@volusia.org Caroline Shine – Central District FDEP, caroline.shine@dep.state.fl.us