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July 10, 2019
Revised November 13, 2020

Innovative Waste Consulting Services, LLC
3720 NW 43rd Street, Suite 103
Gainesville, FL 32606

Attention: Dr. Pradeep Jain, PhD., P.E.

Reference: **Report of Geotechnical Consulting Services –**
Deerhaven Generating Station
CCR Units Groundwater Monitoring Systems Design and Construction
10001 NW 13th Street
Gainesville, Alachua County, Florida
UES Project No. 0230.1500077

UES Report No. 1786685

Dear Dr. Jain:

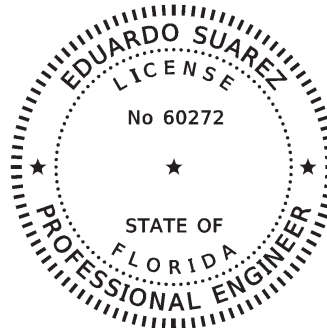
Universal Engineering Sciences, LLC (UES) has completed the geotechnical engineering services for the subject project in Gainesville, Alachua County, Florida. This geotechnical Report is submitted in satisfaction of the contracted scope of services as summarized in UES Proposal No. 1767700v2, dated May 20, 2020. UES had previously prepared a Report of Geotechnical Consulting Service for the subject site UES Report No. 1410366 dated April 6, 2017 and 1674191 dated June 22, 2020, which included a groundwater monitoring plan. As included in our proposal, two monitoring wells were installed on the western side of the landfill unit to provide better characterization of the groundwater flow and an accurate representation of the quality of the groundwater passing the west side of the CCR landfill unit

The following report presents the design of the groundwater monitoring systems that will be used to collect groundwater samples around the CCR surface impoundment system and the CCR landfill at the Deerhaven Generating Station (DGS). This report was prepared under the supervision, direction and control of the undersigned registered professional engineer (PE), and in accordance with the requirements of 40 CFR 257.91. Per 40 CFR 257.91(f), the undersigned PE certifies that the groundwater monitoring system has been designed and constructed to meet the requirements of 40 CFR 257.91.

We appreciate the opportunity to have worked with you on this project and look forward to a continued association. Please contact us if you have any questions, or if we may further assist you as your plans proceed.

Sincerely,
UNIVERSAL ENGINEERING SCIENCES, LLC
Certificate of Authorization Number 549

Timothy E. Kwiatkowski, P.E.
Project Geotechnical Engineer
Florida P.E. No. 86444



Eduardo Suarez
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Eduardo Suarez, P.E.
Senior Geotechnical Engineer
Florida P.E. No. 60272

This item has been electronically signed and sealed by Eduardo Suarez, PE on the date adjacent to the seal using Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.