

Consultants in: Geotechnical Engineering • Environmental Engineering • Construction Materials Testing • Threshold Inspection

April 6, 2017

Innovative Waste Consulting Services, LLC 6628 NW 9<sup>th</sup> Boulevard, Suite 3 Gainesville, FL 32608

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

Reference: Report of Geotechnical Consulting Services –

Deerhaven Generating Station

CCR Impoundment Groundwater Monitoring Systems Design and Construction

10001 NW 13<sup>th</sup> Street

Gainesville, Alachua County, Florida UES Project No. 0230.1500077 UES Report No. 1410366

Dear Dr. Jain:

Universal Engineering Sciences, Inc. (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. 1278053v3, revised September 28, 2016.

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, INC.

Certificate of Authorization Number 549

Timothy Kwiatkowski, El Staff Geotechnical Engineer

Digitally signed by Eduardo Suarez Date: 2017.04.06 17:13:11 -04'00'

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