



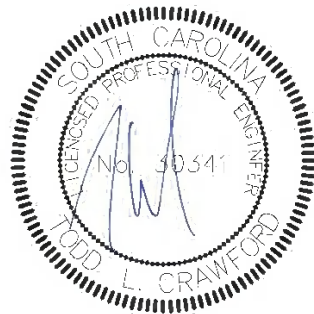
Liner Construction Certification  
New CCR Landfill  
Winyah Generating Station (WGS)

**Certification for Construction of Composite Liner and Leachate Collection and Removal System**

**Federal CCR Rule: 40 CFR 257.70(f)**

**CCR Unit: WGS Class Three Landfill (CCR Landfill)**

I, Todd Crawford, a qualified professional engineer registered in the state of South Carolina, am the construction project manager of record for the above-referenced CCR Unit – the design of which is documented in the Winyah Generating Station Class Three Landfill Permit Application approved by the South Carolina Department of Health and Environmental Control (DHEC) on 15 September 2017 (Permit #LF3-00042); the design of the composite liner (including alternative composite liner) and the leachate collection and removal system for the WGS Class Three Landfill meets the design criteria requirements of 40 CFR §257.70 was certified by Scott M. Graves, P.E., Geosyntec Consultants, Inc., the design engineer-of-record, on 27 October 2017; and the Construction Quality Assurance Report documents that the WGS Landfill Area 1 liner system and leachate collection and removal system was constructed in accordance with the permit drawings and the permitted technical specifications was certified by Kylie Page, P.E., Terracon Consultants, Inc., the construction quality assurance engineer-of-record, on October 12, 2018.



Seal and Signature: \_\_\_\_\_

Printed Name: Todd L. Crawford

P.E. License Number: 30341

State of South Carolina