

11 April 2021

To: Tennessee Valley Authority  
1101 Market Street  
Chattanooga, Tennessee 37402

**Subject: Certification of Design of the Final Cover System  
EPA Final CCR Rule (40 CFR § 257.102(d)(3)(iii))  
Main Ash Pond  
TVA Bull Run Fossil Plant  
Clinton, Tennessee**

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## **1.0 PURPOSE**

This purpose of this letter is to document the certification of design of the final cover system for the Tennessee Valley Authority (TVA) Bull Run Fossil Plant's Main Ash Pond. TVA is performing an environmental investigation of the Main Ash Pond under the oversight of the Tennessee Department of Environment and Conservation (TDEC) that will ultimately result in a TDEC-approved closure method for the unit. Pending completion of the TDEC process set forth in TDEC Commissioner's Order, No. OGC15-0177, TVA will revise the Closure and Post-Closure Plan as necessary in accordance with 40 CFR § 257.102. This letter provides the required certification that the design of the final cover system for the Main Ash Pond as set forth in the initial Closure and Post-Closure Plan meets the requirements of 40 CFR § 257.102(d)(3).

## **2.0 QUALIFIED PROFESSIONAL ENGINEER CERTIFICATION**

I, Wesley MacDonald P.E., being a Professional Engineer in good standing in the State of Tennessee, do hereby certify, to the best of my knowledge, information, and belief:

- that the information contained in this certification is prepared in accordance with the accepted practice of engineering;
- that the information contained herein is accurate as of the date of my signature below; and
- that the final cover system described in the initial Closure and Post-Closure Plan for the Main Ash Pond meets the requirements of 40 CFR § 257.102(d)(3).

SIGNATURE: Wesley MacDonald DATE: 11 April 2021  
Wesley MacDonald, P.E. (License No. 117987)

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