



Stantec Consulting Services Inc.  
9200 Shelbyville Road Suite 800, Louisville KY 40222

December 19, 2024

Tennessee Valley Authority  
1101 Market Street  
Chattanooga, Tennessee 37402

**RE: Notification of Closure Completion  
Ash Pond 2 and Consolidated Waste Dry Stack (CCR Unit)  
EPA Final Coal Combustion Residuals (CCR) Rule  
TVA Shawnee Fossil Plant  
Paducah, McCracken County, Kentucky**

---

## **1.0 PURPOSE**

This letter provides notification of closure completion of the Shawnee Fossil Plant's Ash Pond 2 and Consolidated Waste Dry Stack (CCR Unit), and Stantec's certification of the closure.

## **2.0 NOTIFICATION OF CLOSURE COMPLETION**

On December 19, 2024, closure was completed for the Ash Pond 2 and Consolidated Waste Dry Stack (CCR Unit) at the Shawnee Fossil Plant in accordance with the closure plan developed per the EPA Final CCR Rule 40 CFR § 257.102(b). As required by 40 CFR § 257.102(h), this notification of closure has been prepared, including the certification of completion of closure, by a qualified professional engineer [per 40 CFR § 257.102(f)(3)], and placed in the facility's operating record [per 40 CFR § 257.105(i)(8)].

## **3.0 QUALIFIED PROFESSIONAL ENGINEER CERTIFICATION**

I, Nathan Bader, being a Professional Engineer in good standing in the Commonwealth of Kentucky, do hereby certify, to the best of my knowledge, information, and belief:

1. that the information contained in this certification is prepared in accordance with the accepted practice of engineering;
2. that the information contained herein is accurate as of the date of my signature below;  
and
3. that the TVA Shawnee Fossil Plant's Ash Pond 2 and Consolidated Waste Dry Stack (CCR Unit) has been closed in accordance with the closure plan developed per 40 CFR § 257.102(b).



December 19, 2024  
Page 2 of 2

**RE: Notification of Closure Completion  
Ash Pond 2 and Consolidated Waste Dry Stack (CCR Unit)  
EPA Final Coal Combustion Residuals (CCR) Rule  
TVA Shawnee Fossil Plant  
Paducah, McCracken County, Kentucky**

SIGNATURE *Nath G. Bader*

DATE 12/19/2024

ADDRESS: Stantec Consulting Services Inc.  
9200 Shelbyville Road Suite 800  
Louisville, KY 40222-5136

TELEPHONE: (502) 212-5000



12/19/24