

April 11, 2021

Tennessee Valley Authority
1101 Market Street
Chattanooga, Tennessee 37402

Reference: Notification of Intent to Close – CCR Surface Impoundment
EPA Final CCR Rule (40 CFR §257.102(g))
Peabody Ash Pond
TVA Paradise Fossil Plant
Drakesboro, KY

This document provides notice of the intent to close the Peabody Ash Pond located at the Paradise Fossil Plant (PAF) as required by 40 CFR §257.102(g). On April 11, 2021, the Tennessee Valley Authority (TVA) ceased placing waste streams into the Peabody Ash Pond which is closing under the requirements of 40 CFR § 257.101(a)(1), and initiated closure of the Peabody Ash Pond. Since the coal fired units at PAF are retired and the last unit stopped generating electricity in February 2020, TVA had previously stopped sluicing coal combustion residuals to Peabody Ash Pond. The Peabody Ash Pond will be closed in accordance with the requirements of 40 CFR §257.102(d). In addition, TVA is providing the attached certification noting that the design of the final cover system planned for the Peabody Ash Pond meets the requirements of 40 CFR § 257.102(d)(3)(iii).

Signature: 

Nicholas S. Golden, PE

Date: 4/11/2021

Address: CTI and Associates
3737 Embassy Parkway, Suite 360
Akron, OH 44333

Telephone: (234) 260-5615



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**Certification of Design of the Final Cover System
40 CFR § 257.102(d)(3)(iii)
Peabody Ash Pond
TVA Paradise Fossil Plant
Drakesboro, Kentucky**

1.0 PURPOSE

This letter documents CTI's certification for the design of the final cover system for the TVA Paradise Fossil Plant's Peabody Ash Pond meets the requirements of 40 CFR § 257.102(d)(3).

2.0 QUALIFIED PROFESSIONAL ENGINEER CERTIFICATION

I, Nicholas S. Golden PE, being a Professional Engineer in good standing in the State 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 closure cap system described in Revision 2 of the Closure Plan for the Peabody Ash Pond meets the requirements of 40 CFR 257.102(d)(3).

Signature: _____ Date: 4/11/2021

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