

November 2019

Project No. 153140601

**COAL COMBUSTION RESIDUALS (CCR) RULE - CORRECTIVE ACTION
GROUNDWATER MONITORING SYSTEM CERTIFICATION (40 CFR §257.98(a)(1))
MERAMEC SURFACE IMPOUNDMENTS, MERAMEC ENERGY CENTER, ST. LOUIS COUNTY,
MISSOURI**

CERTIFICATION

I, Mark Haddock, being a Registered Professional Engineer, in accordance with the Missouri Professional Engineer's Registration, possessing the technical knowledge and experience to make the specific technical certifications required under 40 CFR Part 257, Subpart D, Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments, and being licensed in the state where the CCR unit is located, do hereby certify to the best of my knowledge, information, and belief, that the corrective action groundwater monitoring system for Ameren Missouri's Meramec Surface Impoundments at the Meramec Energy Center in St. Louis County, Missouri has been designed and constructed to meet the requirements of 40 CFR § 257.98(a)(1).



Qualified Professional Engineer's Signature

Date: November 27, 2019