

**CCR RULE GROUNDWATER MONITORING SYSTEM CERTIFICATION**  
**Pleasants Power Station Coal Combustion Byproduct Landfill and Impoundment**  
**Pleasants County, West Virginia**

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We the undersigned, being a qualified professional geologist and qualified professional engineers as noted, hereby certify that to the best of our knowledge, information, and belief, the multiunit groundwater monitoring system for the Coal Combustion Byproduct Landfill and Impoundment at the Pleasants Power Station meets the applicable requirements of §257.91 of the USEPA's *Disposal of Coal Combustion Residuals from Electric Utilities* Rule (40 CFR, Part 257, Subpart D). This certification is based, in part, on historical information and data provided to Tetra Tech that were developed and certified by others and are therefore limited to the completeness, accuracy, and reliability of the original work performed. This certification is also based on additional information and data developed by Tetra Tech that has been prepared in accordance with generally accepted professional principles and practices. The multiunit CCR Groundwater Monitoring System subject to this certification consists of three upgradient/background and ten downgradient monitoring wells.

Printed Name: Jeffrey P. Orient, PG  
Certification Date: October 16, 2017  
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License Expiration: September 30, 2019  
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*Jeffrey P. Orient*

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Printed Name: Robert C. Baker, PE  
Certification Date: October 16, 2017  
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*Robert C. Baker*

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Printed Name: Thomas A. Gray, PE  
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