

**CCR RULE GROUNDWATER MONITORING SYSTEM CERTIFICATION**  
**Ft. Martin Power Station Coal Combustion Byproduct Landfill**  
**Monongalia County, West Virginia**

---

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 groundwater monitoring system for the Coal Combustion Byproduct Landfill<sup>1</sup> at the Ft. Martin 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 CCR Groundwater Monitoring System subject to this certification consists of three upgradient/background and seventeen downgradient monitoring wells.

Printed Name: Jeffrey P. Orient, PG  
Certification Date: October 16, 2017  
PA License Number: PG 000068G  
License Expiration: September 30, 2019  
Company/Contact: Tetra Tech, Inc.  
661 Anderson Dr.  
Foster Plaza 7  
Pittsburgh, PA 15220  
(412) 921-7090



A handwritten signature in black ink that reads "Jeff P. Orient", positioned above a horizontal line.

Printed Name: Robert C. Baker, PE  
Certification Date: October 16, 2017  
PA License Number: PE 057680E  
License Expiration: September 30, 2019  
Company/Contact: Tetra Tech, Inc.  
400 Penn Center Blvd.  
Suite 200  
Pittsburgh, PA 15235  
(412) 829-3600



A handwritten signature in blue ink that reads "Rob C. Baker", positioned above a horizontal line.

Printed Name: Thomas A. Gray, PE  
Certification Date: October 16, 2017  
WV License Number: 010523  
License Expiration: December 31, 2018  
Company/Contact: Tetra Tech, Inc.  
661 Anderson Dr.  
Foster Plaza 7  
Pittsburgh, PA 15220  
(412) 921-7090



A handwritten signature in blue ink that reads "Thomas A. Gray", positioned above a horizontal line.

<sup>1</sup> The landfill is comprised of two neighboring CCR disposal areas (units) at the site, each having its own downgradient CCR monitoring system. Since both units are located in the same hydrogeologic setting and share the same CCR background monitoring system this certification covers both units.