

February 18, 2021 Project C170212.00

Groundwater Monitoring System Certification (40 CFR §257.91(f))
Virginia City Hybrid Energy Center – Curley Hollow Solid Waste Management Facility
Solid Waste Facility Permit #608
Wise County, Virginia

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule, 40 CFR §257.91, requires the owner and operator of an existing Coal Combustion Residuals (CCR) unit to install a groundwater monitoring system. The owner or operator must obtain a certification from a qualified professional engineer stating that the groundwater monitoring system has been designed and constructed to meet the requirements of 40 CFR §257.91.

CERTIFICATION

Based on review of "Monitoring Well Installation Report MW-4 Well Replacement" and the documentation described in 40 CFR §257.91(e)(1), it is my professional opinion as a Professional Engineer registered for practice in the Commonwealth of Virginia, that the groundwater monitoring system for the CCR unit located at Virginia City Hybrid Energy Center in Wise County, Virginia, has been designed and constructed to meet the requirements of 40 CFR §257.91.

The use of the words "certification" and/or "certify" in this document shall be interpreted and construed as a Statement of Professional Opinion and is not and shall not be interpreted or construed as a guarantee, warranty, or legal opinion.

GAI Consultants, Inc.

James F. Shields, P.E.

Assistant Engineering Manager

Date: 2/18/21

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