

CORRECTIVE MEASURES MONITORING NETWORK CERTIFICATION

The undersigned, hereby certifies the corrective measures groundwater monitoring network for the coal combustion residual (CCR) unit CCR Landfill at the Hunter Power Plant in Castle Dale, Utah satisfies the criteria contained in the Code of Federal Regulations, 40 CFR, Part 257 and 261, *Hazardous and Solid Waste Management System; Disposal of Coal Combustion Residuals from Electric Utilities; Final Rule*. Specifically, the groundwater monitoring system:

1. Consists of a sufficient number of wells, installed at appropriate locations and depths, to yield groundwater samples from the uppermost aquifer in accordance with § 257.91 (a);
2. Includes monitoring wells installed at appropriate locations and depths, to acquire data that accurately represents background groundwater quality in accordance with § 257.91 (a) (1);
3. Monitoring wells are installed at appropriate locations and depths, to acquire data that accurately represents the quality of groundwater passing the waste boundary of the CCR unit in accordance with § 257.91 (a) (2);
4. The number, spacing, and depths of monitoring wells were determined based upon site-specific technical information in accordance with § 257.91 (b);
5. Surpasses the minimum performance criteria outlined in § 257.91 (c) (1), which specifies the “groundwater monitoring network must contain a minimum of one upgradient and three downgradient monitoring wells”; and
6. Monitoring wells were constructed, and are operated, and maintained in accordance with § 257.91 (e).

A complete discussion of the monitoring network is provided in the *Sampling and Analysis Plan, Corrective Measures Monitoring, CCR Landfill - Hunter Power Plant, Castle Dale, Utah, August 2022*, which is part of the facility operating record.

Dated this 30th day of May 2023.

Signature: 

By: Stephen Coe

Its: Senior Engineer

