

Assessment Monitoring Program Establishment Notification

Chesterfield Power Station – Upper Ash Pond Chester, Virginia

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule, 40 CFR §257.94(e)(3), requires the owner or operator of an existing Coal Combustion Residuals (CCR) unit to prepare a notification stating that an assessment monitoring program has been established if it is determined that a statistically significant increase over background levels for one or more of the constituents listed in Appendix III of the CCR Rule has occurred. This notification is complete when it is placed in the facility's operating record as required by 40 CFR §257.105(h)(5).

On February 6, 2018, Dominion Energy identified statistically significant increases (SSIs) over background levels in one or more of Chesterfield Power Station's Upper Ash Pond downgradient wells for one or more constituents listed in Appendix III of the CCR Rule. Within 90 days of identifying the SSIs, the Assessment Monitoring Program was established by sampling groundwater in all CCR well network wells for all constituents listed in Appendix IV of the CCR Rule on March 28-29, 2018 and by receiving analytical laboratory results by May 7, 2018. The unit will continue to monitor groundwater in accordance with the Assessment Monitoring Program (40 CFR §257.95) until such time as analytical data support a return to detection monitoring or initiation of assessment of corrective measures.

Operating Record Placement Date: June 6, 2018