



Assessment Monitoring Program Establishment Notification

Chesterfield Power Station – Fossil Fuel Combustion Products Management Facility Chesterfield County, 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).

This notification for the initiation of the assessment monitoring program is being provided in accordance with 40 CFR §257.94(e)(3) and 40 CFR §257.105(h)(5). The above referenced unit is permitted as a captive industrial landfill under Virginia Department of Environmental Quality (VDEQ) Solid Waste Permit No. 609. Under this state permit, groundwater monitoring for this unit was initiated under a Modified Assessment monitoring program that is consistent with the requirements of 40 CFR §257.90(b), 40 CFR §257.94, and 40 CFR §257.95. The Modified Assessment program requires semiannual monitoring of both Appendix III (detection) and Appendix IV (assessment) constituents. A statistically significant increase over background levels for constituents listed in Appendix III of the CCR Rule has not occurred; however, the unit is required by its solid waste permit to monitor under a Modified Assessment monitoring program.

Operating Record Placement Date: April 19, 2018