

40 C.F.R. § 257.95(g) NOTIFICATION FOR STATISTICALLY SIGNIFICANT LEVELS OF 40 C.F.R. § 257 APPENDIX IV CONSTITUENTS ABOVE GROUNDWATER PROTECTION STANDARDS BALDWIN POWER PLANT BOTTOM ASH POND

July 9, 2024

In accordance with Title 40 of the Code of Federal Regulations (40 C.F.R.) § 257.95(g), the owner or operator of a coal combustion residuals (CCR) unit must prepare a notification that identifies constituents listed in Appendix IV of 40 C.F.R. § 257 that have exceeded Groundwater Protection Standards established under 40 C.F.R. § 257.95(h). The notification must be placed in the facility's operating record within 30 days of detection (40 C.F.R. § 257.105(h)(8)).

The following Appendix IV constituents were detected at a Statistically Significant Level above the applicable Groundwater Protection Standard established pursuant to 40 C.F.R. § 257.95(h) during assessment monitoring completed at Baldwin Power Plant Bottom Ash Pond:

- Fluoride
- Lithium