

**GROUNDWATER EXCEEDANCE NOTIFICATION****GEORGIA EPD RULES FOR SOLID WASTE MANAGEMENT 391-3-4 .10(6)(a)****PLANT BRANCH ASH POND E (AP-E)****GEORGIA POWER COMPANY**

Georgia Environmental Protection Division (GA EPD) Rule 391-3-4-.10(6)(a) incorporates United States Environmental Protection Agency (US EPA) Coal Combustion Residuals (CCR) Rule 40 Code of Federal Regulations (CFR) § 257 Subpart D by reference. Notification of the occurrence of Appendix IV constituents at statistically significant levels above established groundwater protection standards (GWPS) is required by § 257.95(g). US EPA revised the federal CCR Rule on July 30, 2018, updating GWPS for cobalt, lead, lithium, and molybdenum. US EPA's updated GWPS have not yet been incorporated under Georgia EPD's CCR Rule. The following Appendix IV constituents were detected at statistically significant levels above GWPS established pursuant to Georgia EPD Rules for Solid Waste Management 391-3-4-.10(6)(a) and § 257.95(h).

- Cobalt
- Beryllium

Per 40 C.F.R. 257.95 (g)(3)(ii), as adopted under 391-3-4-.10(6)(d)(4), an alternate source demonstration was prepared to address the statistically significant levels of cobalt and beryllium. Georgia Power will continue groundwater monitoring and reporting activities required by 40 CFR §257.95.



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Date