

GROUNDWATER EXCEEDANCE NOTIFICATION
40 C.F.R. PART 257.95(g)
PLANT HAMMOND ASH POND 1 (AP-1)
GEORGIA POWER COMPANY

Federal CCR Rule

The following Appendix IV constituent(s) were detected at statistically significant levels above the federal groundwater protection standards established pursuant to the "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule, 40 C.F.R. 257.95(h).

- Arsenic
- Fluoride
- Lithium
- Molybdenum

State of Georgia CCR Rule

USEPA revised the Federal CCR Rule on July 30, 2018, updating groundwater protection standards for Cobalt, Lead, Lithium, and Molybdenum (See 40 CFR 257.95(h)(2)). While these updated federal groundwater protection standards are expected to govern, the following Appendix IV constituent(s) were detected at statistically significant levels above the current state groundwater protection standards. See Georgia EPD Rules for Solid Waste Management 391-3-4-.10(6)(a).

- Arsenic
- Fluoride
- Lithium
- Molybdenum

Per 40 C.F.R. 257.95 (g)(3)(ii) an alternate source demonstration was prepared to address the statistically significant levels of lithium, fluoride, and molybdenum in select groundwater monitoring wells. Georgia Power will continue groundwater monitoring and reporting activities required by 40 C.F.R. 257.95.



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Date

