

1150 Northmeadow Pkwy. Suite 100 Roswell, GA 30076 (770) 594-5998 www.atlcc.net

GROUNDWATER EXCEEDANCE NOTIFICATION 40 C.F.R. PART 257.95(g) PLANT MCINTOSH ASH POND (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).

- Cobalt
- Lithium

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).

- Cobalt
- Lithium

Per 40 C.F.R. 257.95 (g)(3)(ii) an alternate source demonstration was prepared to address the statistically significant levels of cobalt and lithium. Georgia Power will Evan B. Perry, P.G.
Senior Project Manager

PROFESS continue groundwater monitoring and reporting activities as required by 40 C.F.R. 257.95.

anuary 29, 2021

Date