

**Notice of Exceedance of Groundwater Protection Standards
Cross Generating Station, Bottom Ash Pond**

The South Carolina Public Service Authority (Santee Cooper) is implementing the April 17, 2015 U.S. Environmental Protection Agency (U.S. EPA) Federal Coal Combustion Residuals (CCR) Rule (40 CFR § 257 and 261) for the Cross Generating Station, located in Berkeley County, South Carolina.

In accordance with 40 CFR §257.95(g), Beryllium, Cobalt, and Lithium, Appendix IV constituents, exceeded the groundwater protection standard for at least one of the wells at the Cross Bottom Ash Pond.

For the Corrective Measures Assessment (CMA) Groundwater Monitoring in February 2020, statistics showed that additional Appendix IV constituent exceeded the groundwater protection standard for one well. The combined total of Radium 226 and Radium 228 is a new SSL (Statistically Significant Level).

Since the CMA was already conducted with closure by removal found to be the most logical final remedy for this CCR unit, the CMA was updated to consider radium. An addendum to the CMA that includes results for modeling for radium will be posted.