

January 25, 2019

Re: Southern Illinois Power Cooperative Notification of Statistical Exceedance above the Groundwater Protection Standard and Notification of Intent to Initiate Assessment of Corrective Measures

Southern Illinois Power Cooperative Emery Pond Surface Impoundment notification that constituents listed in appendix IV, collected and analyzed under assessment monitoring 40 CFR Part 257.95, have been detected at statistically significant levels above the groundwater protection standard. Cobalt was detected at levels exceeding the groundwater protection standards at wells EP-3 and EP-4, Thallium exceeded the gps at EP-4.

The Coal Combustion Residuals Rule 40 CFR Part 257.95(g) requires that a facility place formal documentation in their operating log within thirty days that one or more constituents in appendix IV to this part has been detected at statistically significant levels above the groundwater protection standard per 40 CFR Part 257.105(h)(8).

Southern Illinois Power Cooperative is supplying this document as formal notification that it will initiate an assessment of corrective measures per 40 CFR Part 257.95(g)(1-5) on Emery Pond surface impoundment. The document fulfills the requirement of 40 CFR Part 257.105(h)(9).