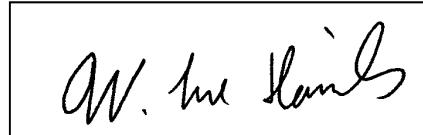


**Memorandum**

**To:** Joyce Burton, Friends of Nelson County

**From:** W. Lee Daniels, Ph.D.  
Environmental Soil Scientist

A rectangular box containing a handwritten signature in black ink that reads "W. Lee Daniels".

**Date:** August 8, 2017

**Re:** Applicability of April 3, 2017, Report to DEQ Review and Water Quality Issues

On April 3, 2017, I provided a report to the Friends of Nelson County entitled *Evaluation of Restoration and Rehabilitation Plans for the Atlantic Coast Pipeline Project*. This report was subsequently submitted to FERC as a supporting document for your position on the Draft Environmental Impact Statement for the Atlantic Coast Pipeline project. Overall, it was my opinion that the project as proposed could potentially negatively affect soils and water quality in Nelson County and surrounding landscapes. In that report, I clearly identified a number of potential risks to local water quality, particularly impacts from excavation of acid-forming sulfidic geologic materials and other local sediment loss and slope stability effects due to the “swell factor” of the excavated materials.

It is my understanding that your group is currently in the process of preparing materials for the review of the project by the Virginia Department of Environmental Quality (DEQ). With this memo I want to confirm that I believe that my April 3, 2017, report is also clearly applicable to the current DEQ review process as well.

Please contact me as shown above if you have any questions about my report’s findings.