



April 10, 2020

Mr. Thomas Effinger
Dominion Energy
Mail Code C-221
220 Operation Way
Cayce, SC 29033-3701

RE: Cofferdam Approach
SCE&G Fleet Maintenance Site (Congaree River)
Columbia, South Carolina

Dear Mr. Effinger:

The Department received the letter from Dominion Energy on April 9th, 2020, requesting any corrections or comments related to the cofferdam approach that was discussed at the January 23rd, 2020 stakeholder meeting. Based on the WSP engineering study from July 17th, 2019, the concerns raised with the cellular sheet-pile approach along with the additional time requirements needed with that approach create a favorable advantage to using a rockfill berm at the Congaree River Sediment Site.

Additionally, the Department is in favor of a reinforced rockfill berm approach as part of the permit application to USACOE. The Department saw firsthand during the flood of 2015 the significance of a reinforced berm versus a rock or earthen berm alone. With the expectation that there could be significant time when the river levels may top the rockfill berm, planning for a robust reinforced berm should be a priority for the long-term success of the project.

The Department welcomes any additional stakeholder comments on this reinforced rockfill berm cofferdam approach. The April 9th, 2020 letter does provide a good summary of the consensus reached by the stakeholders during the January 23rd, 2020 stakeholder meeting.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Cassidy", is written in a cursive style.

Greg Cassidy, Project Manager
State Voluntary Cleanup Program
Division of Site Assessment, Remediation, and Revitalization
Bureau of Land and Waste Management

cc: File 52561
Myra C. Reese, EA Director
Lucas Berresford, BLWM
Ken Taylor, BLWM
Don Siron, BLWM
Henry Porter, BLWM
Veronica Barringer, Midlands EA Region
Al Peeples, Midlands EA Region
Bill Stangler, Congaree Riverkeeper, email
Tommy Lavender, Nexsen Pruet, email
Charles C Thompson, Guignard Associates LLC, email
Mark Plowden, Office of the Governor
Greg Tucker, City of Columbia