

January 31, 2023
File No. 02218208.11

Mr. Jonathan Chapman
Enforcement Specialist
VA DEQ – Southwest Regional Office
355-A Deadmore Street
Abingdon, Virginia 24210

Subject: Permit Modification – Landfill Closure
Solid Waste Permit No. 498
Bristol Integrated Solid Waste Management Facility – Bristol, Virginia

Dear Mr. Chapman:

On behalf of the City of Bristol, Virginia (the City), SCS Engineers (SCS) is submitting plans for closing and installing final cover on the Solid Waste Permit #498 to the Virginia Department of Environmental Quality (VDEQ). The plans also include a comprehensive gas collection and control system and comprehensive stormwater management plan. Supporting documentation is also included for the purposes of the modification to the facility's Solid Waste Permit. The plans and supporting are being submitted in accordance with items 4.i and 6.i of Appendix B of the Consent Decree between VDEQ and the City.

SCS has prepared the attached drawings (16 sheets) titled "SWP #498 Final Closure System Permit Modification Design Plans" dated January 31, 2023 which include the layout and details of the proposed final cover installation. The design addresses the gas collection infrastructure, grading work to be completed prior to installation, estimates of stormwater volumes, stormwater calculations, and construction materials to be used. Drawings used for the purposes of bidding, procurement and construction of the final closure, gas collection system, and stormwater controls will generally conform to the layout and details in the attached drawings.

The attached drawings include plans for regrading and clean-out of the stormwater diversion channel/trench berm. These drawings will form the basis of upcoming work on the stormwater diversion channel/trench berm.



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If you have any questions or require additional information, please contact either of the undersigned.

Sincerely,



Charles J. Warren, PE
Project Manager
SCS Engineers



Thomas R. Williams
Project Engineer
SCS Engineers

CJW/TRW

cc: Randall Eads, City of Bristol
Mike Martin, City of Bristol
Joey Lamie, City of Bristol
Jake Chandler, City of Bristol
Jeff Hurst, VDEQ
Susan Blalock, VDEQ
Stacy Bowers, VDEQ
Daniel Scott, VDEQ

Encl. SWP #498 Final Closure System Permit Modification Design Plans dated January 31, 2023
(16 Sheets)
SWP #498 - Notice of Intent - Major Permit Modification dated January 31, 2023
SWP #498 - Closure Plan - Major Permit Modification date January 31, 2023