



*Commonwealth of Virginia*

***VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY***

[www.deq.virginia.gov](http://www.deq.virginia.gov)

Stefanie K. Taillon  
Secretary of Natural and Historic Resources

Michael S. Rolband, PE, PWD, PWS Emeritus  
Director

15 July 2025

Mountain Valley Pipeline, LLC  
Attn: Jeffrey Klinefelter  
9401 Courthouse Road, Suite B  
Chesterfield, Virginia 23832

**SENT VIA EMAIL: [jeffrey.klinefelter@eqt.com](mailto:jeffrey.klinefelter@eqt.com)**

Re: Joint Permit Application No. 25-0752  
MVP Southgate Amendment Project  
Pittsylvania County, Virginia  
Comment Letter 2 Addendum

Dear Mr. Klinefelter:

The Virginia Department of Environmental Quality (DEQ) is reviewing the Joint Permit Application (JPA), received on 18 April 2025, for the MVP Southgate Amendment Project (MVP-Southgate). Concurrently, DEQ is also reviewing a JPA for the adjacent Southeast Supply Enhancement Project (SSEP). While DEQ appreciates the evaluation and proposal of trenchless crossings, we identified different proposed crossing methods at eight (8) locations that cause us concern. The locations in question are:

- 1) S-A002/A003: Unnamed tributary (UNT) of Little Cherrystone Creek
- 2) S-A008: Cherrystone Creek
- 3) S-A051: UNT of Silver Creek
- 4) S-B043: Trayner Branch
- 5) S-B030/31: UNTs Trotters Creek
- 6) S-B024/B025: UNT Dan River
- 7) S-B022: UNT Dan River
- 8) S-B020: UNT Dan River

In the SSEP alternatives analysis, the applicant provided data that includes soils, geological, geotechnical, and groundwater considerations, which led to the conclusion that conventional trenchless crossings at these locations are impractical. The alternatives analysis in your JPA presents conflicting conclusions about the feasibility of the proposed method and lacks the geotechnical information referenced above that would help DEQ evaluate these crossings.

We note that the previously constructed MVP Mainline Project had instances where a conventional bore was proposed but was later found to be impractical, resulting in a field change during construction to a trenched crossing. Examples of these cases include crossings S-D11 and S-A20.

Based on data presented by SSEP at the same eight (8) crossings listed above, please submit geotechnical studies and other data demonstrating that the adjacent pipeline information is either incorrect or change your crossing method after conducting appropriate geotechnical evaluation(s). DEQ will continue reviewing your JPA, and, until you present additional data leading us to a contrary conclusion, we will assume that wetland and/or stream impacts will occur for these eight (8) crossings.

We look forward to future coordination for this project. Please contact me at (804) 659-1986 or [michael.mussomeli@deq.virginia.gov](mailto:michael.mussomeli@deq.virginia.gov) if you have any questions.

Respectfully,

Michael J. Mussomeli, PWS  
Environmental Specialist II

cc (via email): Christian King, Burns & McDonnell Engineering Company, Inc.  
Lori Ferry, Burns & McDonnell Engineering Company, Inc.  
Steven VanderPloeg, USACE  
Steve Hardwick, DEQ Office of Wetlands & Stream Protection  
Melanie Davenport, DEQ Division of Cross-Media Programs  
Dave Davis, DEQ Office of Permitting Assistance  
Brenda Winn, DEQ Office of Wetlands & Stream Protection  
[jpa.permits@mrc.virginia.gov](mailto:jpa.permits@mrc.virginia.gov), VMRC