



**JAN 28 2020**

Mr. Matthew Gordon  
Sunoco Pipeline, L.P.  
535 Fritztown Road  
Sinking Spring, Pennsylvania 19608

Re: Hydrogeological HDD Re-Evaluation Report  
Middle Creek 16-inch Horizontal Directional Drill (S3-0110-16)  
Permit No. E38-194  
Heidelberg Township, Lebanon County

Dear Mr. Gordon:

The Department of Environmental Protection (DEP) has reviewed the supplemental Horizontal Directional Drill (HDD) analysis that Sunoco Pipeline, L.P. (SPLP) submitted for the Middle Creek 16-inch HDD Location (S3-0110-16) and permitted under Permit E38-194. The SPLP HDD re-evaluation was posted on the DEP Pipeline Portal on February 25, 2019. SPLP submitted additional information for this HDD re-evaluation on June 10, 2019. The supplemental information is adequate with the understanding that you will be proceeding as set forth in your re-evaluation.

The DEP's review of the geologic aspects of this HDD re-evaluation were completed by a Licensed Professional Geologist.

You may proceed with the permitted HDD activity in the manner proposed in your re-evaluation and in accordance with all applicable permit terms and conditions, including the HDD IR and Water Supply PPC plans.

If you have additional questions, please call Edward Muzic at 717-705-4765 or email at [emuzic@pa.gov](mailto:emuzic@pa.gov).

Sincerely,

Scott Williamson  
Program Manager  
Waterways & Wetlands Program

cc: Larry Gremminger, Energy Transfer Partners  
Monica Styles, Energy Transfer Partners  
Douglas J. Hess, P.G., Skelly and Loy  
Karl Kerchner, Lebanon County Conservation District  
Larry Smith, P.G., Environmental Cleanup Program, DEP SCRO