



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

JAN 28 2020

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

Re: Hydrogeological HDD Re-Evaluation Report  
I-81, 16-inch Horizontal Directional Drill (S2-0220-16)  
Permit No. E21-449  
Middlesex Township, Cumberland 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 I-81, 16-inch HDD Location (S2-0220-16) and permitted under Permit E21-449. The SPLP HDD re-evaluation was posted on the DEP Pipeline Portal on February 27, 2019 and March 7, 2019. SPLP submitted additional information for this HDD re-evaluation on June 17, August 28, and December 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, the June 27, 2017 Consent Order and Agreement, 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  
Matt Stough, Cumberland County Conservation District  
Mark Sigouin, P.G., Clean Water Program, DEP SCRO