



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
Appalachian Drive 16-inch Horizontal Directional Drill (S2-0240-16)
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 Appalachian Drive, 16-inch HDD Location (S2-0240-16) and permitted under Permit E21-449. The SPLP HDD re-evaluation was posted on the DEP Pipeline Portal on March 5, 2019. SPLP submitted additional information for this HDD re-evaluation on June 10 and August 30, 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.

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
Derrick Havice, P.G., Safe Drinking Water Program, DEP SCRO