



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest Regional Office

August 21, 2019

Mr. Larry Gremminger  
Sunoco Logistics, L.P.  
535 Fritztown Road  
Sinking Spring, Pennsylvania 19608

RE: Hydrogeological Re-Evaluation Report  
Horizontal Directional Drill S2-0010, E65-973  
Loyalhanna Lake Crossing  
Loyalhanna Township, Westmoreland County

Dear Mr. Gremminger:

The Department (DEP) reviewed the supplemental information submitted April 12, 2019 by Sunoco Logistics, L.P. (SPLP) for the Loyalhanna Lake Crossing HDD Reevaluation Report. As part of the submission, SPLP evaluated five (5) alternative routes for crossing Loyalhanna Lake or Loyalhanna Creek. Of the alternatives evaluated, Alternative Crossing 5 appears to be a potentially feasible alternative to the currently proposed crossing of Loyalhanna Lake.

Please provide a more detailed evaluation of Alternative Crossing 5, including the items set forth below.

1. Provide information related to property owners that will potentially be affected by the reroute. This information should include identification of all property owners, property boundaries, and location of any public and private water supply sources.
2. Provide information on any additional streams and wetlands that would be impacted by the reroute.
3. Discuss the slope mitigation measures that would be employed to address the portion of the valley on the east side of the valley with an 85% slope.
4. Discuss the feasibility of utilizing trenchless technologies to cross Loyalhanna Creek at the location of Alternative Crossing 5.

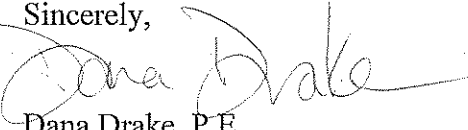
Upon receipt, DEP will post the requested additional information on the DEP pipeline portal webpage for public comment. The public will have five (5) additional business days from the date of posting on the website to provide DEP any additional comment.

If you have any questions regarding the matter, please contact me at 412.442.4149, or by email at [dadrake@pa.gov](mailto:dadrake@pa.gov).

Mr. Gremminger

August 21, 2019

Sincerely,

A handwritten signature in cursive script that reads "Dana Drake". The signature is written in black ink and is positioned above the typed name.

Dana Drake, P.E.  
Environmental Program Manager  
Waterways & Wetlands Program

cc: Chris Embry, SPLP – via email  
Chris Droste, WCD – via email  
Jess Spear, ACOE – via email