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**From:** Williamson, Scott  
**Sent:** Wednesday, July 24, 2019 8:35 AM  
**To:** matthew.gordon@energytransfer.com; Gremminger, Larry  
**Cc:** Styles, Monica L; Trowbridge, Pamela; Yordy, Karyn; Rocco, Domenic; Muzic, Edward; Blosser, Andrea  
**Subject:** Laurel Ln/Schoolhouse Rd. HDD request for info

Good morning Mr. Gordon and Mr. Gremminger,

In follow-up to our phone discussion with Mr. Gremminger on July 2, 2019 regarding the SPLP response (May 21, 2019) to DEP's request for additional information (March 28, 2019), please review the following comments. DEP requests that SPLP provide an adequate response to DEP for review.

- 1-The first sentence on Page 2 states: "... (IR) information presented graphically on Figure 1 in Attachment 2..." This should say Attachment 1, please revise.
- 2-The third paragraph on Page 2, last sentence states: "... maximizing the entry/exit angles, which has been done on the revised HDD profile." Provide DEP with the revised figure that demonstrates these new maximized entry/exit angles for the HDD profile.
- 3-The DEP needs more detail on the geologic data they collected along the entire path of the 20-inch drill. Provide the data used to support the conclusions regarding potential fluid communication between the 20-inch bore and the planned 16-inch bore and especially the part of the 20-inch bore where the IR occurred.
- 4-How will SPLP monitor/adjust the mud pressure for the 16-inch bore when they approach the area of the IR that occurred with the 20-inch bore? What was the mud pressure of the 20-inch bore when they reached area the IR occurred?

The DEP's review of the geologic aspects of this HDD re-evaluation and the geologic related comments represented above were completed by Licensed Professional Geologist. Upon receipt, DEP will post SPLP's response to this letter on the DEP pipeline portal webpage for public comment. The public will have 5 additional business days from the date of posting on the website to provide DEP any additional comment.

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**PLEASE NOTE: AS OF JULY 1<sup>st</sup> 2019 THE SOUTHCENTRAL REGIONAL OFFICE AFTER HOURS REPORTING & 24 HOUR EMERGENCY RESPONSE NUMBER CHANGED TO 1-800-541-2050.**

Did you know? The Department of Environmental Protection (DEP) has an e-permitting system for Chapter 105 Wetland and Waterway Obstruction and Encroachment General Permits that makes application submittal and DEP review more efficient, enabling faster responses to applicants. Information on e-permits can be found on our website at <https://www.dep.pa.gov/Business/Water/Waterways/Pages/ePermitting.aspx>