

February 9, 2018

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

Re: Hydrogeological Re-Evaluation Report  
Horse Valley Road Horizontal Directional Drill Location (S2-0157)  
Application No. E50-258  
Toboyne Township, Perry County

Dear Mr. Gordon:

The Department of Environmental Protection (DEP) is requesting Sunoco Pipeline, L.P. (Sunoco) to provide information to address the following comments related to the revised Horizontal Directional Drill (HDD) Analysis for the Horse Valley Road Horizontal Directional Drill Location (S2-0157), E50-258, posted on the DEP's Mariner East II pipeline portal webpage on January 24, 2018.

1. The well analysis of the Wildwood Family Campground water supply well states that "the movement of groundwater is a subdued reflection of the overlying topography". Provide the information or data used to come to this conclusion. If information or data cannot be obtained, provide a re-analysis of the impact to the Wildwood Family Campground water supply well.
2. Attachment 4, Figure 2 is a copy of Attachment 4 Figure 4 except it is labeled "Revised 20-Inch Plan and Profile". Submit the correct revised drawing for the 20-inch HDD Plan and Profile.
3. The entry/exit locations are inconsistently labeled throughout the report. Figure 2, Figure 3, and the E&S plans show the entry location on the western side of the site. All other drawings show the opposite. Please correct all inaccuracies in the drawing(s) to ensure they all are consistent with labeling of entry/exit locations.
4. Attachment numbers 2 and 3 are duplicated in the report. Provide a corrected report that does not duplicate attachment numbers.

The re-evaluation report indicates changes will be made to the Erosion and Sediment Control Plan. Contact the Perry County Conservation District to acquire proper approval of any such changes. Assure that any additional Best Management Practices proposed are in accordance with DEP's *Erosion and Sediment Pollution Control Program Manual* (Technical Guidance Number 363-2134-008).

Mr. Matthew Gordon

February 9, 2018

If you have additional questions, please call me at 717.705.4765 or email at [emuzic@pa.gov](mailto:emuzic@pa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'E. Muzic', written in a cursive style.

Edward J. Muzic, P.E.

Civil Engineer Manager, Hydraulic  
Dam Safety, Waterways & Wetlands Section

cc: Matthew T. Bruckner, P.G., RETTEW  
Douglass J. Hess, P.G., Skelly and Loy  
Larry Gremminger, DPS (via email)  
Neil Imes, Perry County Conservation District