

November 22, 2017

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

Re: Hydrogeological Re-Evaluation Report

Joanna Road Crossing Horizontal Directional Drill Location (S3-0250)

Application No. E06-701

Caernarvon Township, Berks County

Dear Mr. Gordon:

The Department of Environmental Protection (DEP) is requesting more information and clarification related to the Horizontal Directional Drill (HDD) Analysis for the Joanna Road Crossing Horizontal Directional Drill Location (S3-0250), E06-701, posted on the DEP Mariner East II pipeline portal webpage on October 5, 2017. This request is also in response to the information that DEP received from Sunoco Pipeline, L.P. on October 30, 2017 and public comments on this HDD re-evaluation submitted to the DEP.

Based on the HDD re-evaluation report, additional information from Sunoco, and public comments received; it is not clear if potential impacts to water supply well production zones for all water supplies located within 450 feet of this HDD were fully considered as part of the re-evaluation. For instance, at least one private water supply appears to have been omitted from the Well Location Map, Figure 3, in the re-evaluation report.

Please confirm that all water supplies and the project's potential impact on their well production zones located within 450 feet of the HDD were included in the re-evaluation of this HDD. If the well production zones for the known water supplies were not included in the re-evaluation and/or the information contained in the re-evaluation report is not displayed accurately (ie: well location map), revise and resubmit to DEP the re-evaluation with applicable revisions.

If you have additional questions, please call me at 717.705.4799 or email at scwilliams@pa.gov.

Sincere

Scott R. Williamson Program Manager

Waterways & Wetlands Program

cc:

Matthew T. Bruckner, P.G., RETTEW

Douglass J. Hess, P.G., Skelly and Loy