



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest Regional Office

February 13, 2020

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

RE: Hydrogeological Reevaluation Report
HDD S2-0010, E65-973
Loyalhanna Lake Crossing
Loyalhanna Township, Westmoreland County

Dear Mr. Gremminger:

The Department of Environmental Protection (DEP) reviewed Sunoco Logistics L.P.'s (SPLP) Horizontal Directional Drill (HDD) Reevaluation Report submitted on August 17, 2018. The HDD Reevaluation Report was posted on the DEP Mariner East II pipeline portal webpage on August 17, 2018. SPLP submitted supplemental information on January 3, 2019, April 11, 2019 and October 4, 2019 in response to requests by DEP, which was posted on the DEP Mariner East II pipeline portal webpage on January 3, 2019, April 11, 2019 and October 4, 2019 respectively.

DEP received and reviewed public comments on the HDD Reevaluation Report and supplemental information. DEP undertook further evaluation and concluded that the concerns raised were adequately addressed.

The DEP's review of the geologic aspects of this HDD re-evaluation were completed by a Licensed Professional Geologist.

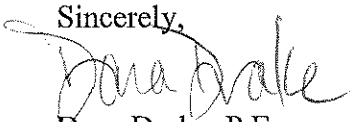
As part of the HDD Reevaluation Report, SPLP has proposed a redesign of the profile to go deeper into competent bedrock. The deepening of the profile results in a lengthening of the HDD within the limit of disturbance and relocation of the eastern entry/exit pit. SPLP has submitted the necessary permit amendment request associated with these changes. Upon permit amendment approval, SPLP may proceed with the permitted activity in accordance with the measures set forth in SPLP's HDD Reevaluation Report submitted August 17, 2018 and subsequent revisions submitted January 3, 2019, April 11, 2019 and October 3, 2019, and in accordance with all applicable permit terms and conditions.

If you have any questions regarding this matter, please contact me at 412.442.4149, or by email at dadrake@pa.gov.

Mr. Gremminger

February 13, 2020

Sincerely,

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

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

cc: Chris Embry – SPLP, via email
WCD – via email
Nicholas Bryan – Energy Transfer, via email