



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest Regional Office

January 24, 2019

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

RE: Hydrogeological Reevaluation Report  
HDD S2-0040-16, E32-508  
Norfolk Southern Railroad Crossing  
Burrell Township, Indiana 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 December 12, 2018. The HDD Reevaluation Report was posted on the DEP Mariner East II pipeline portal webpage on December 13, 2018. SPLP submitted supplemental information on January 14, 2019 in response to a request by DEP, which was posted on the DEP Mariner East II pipeline portal webpage on January 16, 2019.

DEP also received and reviewed public comments on the HDD Re-evaluation Report submitted jointly by Clean Air Council, Mountain Watershed Association, and Delaware Riverkeeper Network. In response to those comments, DEP undertook further evaluation and concluded that the concerns raised were adequately addressed.

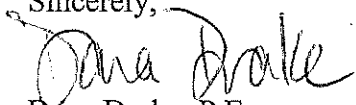
As part of the HDD Reevaluation Report, SPLP has proposed a redesign of the profile to go deeper into competent bedrock. The deepening of the profile results in a lengthening of the HDD which results in relocation of the entry/exit pit outside of the permitted limit of disturbance. This proposed revision requires a permit modification which must be approved by DEP's Southwest Regional Office in writing prior to the relocation of the entry/exit pit outside of the permitted limit of disturbance. Upon approval of the required permit modification, SPLP may proceed with the permitted activity in the manner proposed in SPLP's HDD Reevaluation Report submitted December 12, 2018, 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](mailto:dadrake@pa.gov).

Mr. Gremminger

January 24, 2019

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

Andrea Frustaci – ICCD, via email