

June 1, 2018

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

RE:

Hydrogeological Re-Evaluation Report

HDD S1B-0120, E63-674

State Route 88/Wheeling and Lake Erie Railroad Crossing

Union Township, Washington County

Dear Mr. Gremminger:

The Department of Environmental Protection (DEP) has reviewed the Horizontal Directional Drilling (HDD) analysis submitted by Sunoco Logistics, LP (SPLP) for S1B-0120 for the installation of a 20-inch diameter pipeline under State Route 88, the Wheeling and Lake Erie Railroad, several utilities and streams S27, S28, and S142, in Union Township, Washington County. This information was posted on DEP's Mariner East II pipeline portal webpage on May 11, 2018. Public comments were received and considered.

Following the re-evaluation, SPLP proposed to abandon the originally proposed HDD design and instead pursue a combination of open trench construction, one conventional horizontal bore and two FlexBors and submitted applications to the Department for the necessary permit amendments. As HDD is no longer proposed, the related concerns with HDD are now moot.

SPLP management and technical representatives should be present on site during the advance of the FlexBors. In addition, DEP regional staff should be notified at least 24 hours in advance of commencement of the FlexBors.

DEP approved the Chapter 102 and 105 permit modifications for the proposed change in methodology on May 30, 2018.

If you have any questions regarding the matter, please contact me at 412.442.4149, or by email at <a href="mailto:dadrake@pa.gov">dadrake@pa.gov</a>.

Sincerely,

Dana Drake, P.E.

Environmental Program Manager Waterways & Wetlands Program cc: Matt Gordon, SPLP – via email Matt Golden, WCCD – via email