



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest Regional Office

February 16, 2018

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

RE: Hydrogeological Re-Evaluation Report
HDD S2-0069, E11-352
Goldfinch Lane Crossing
Jackson Township, Cambria County

Dear Mr. Gordon:

The Department (DEP) is requesting more information related to the HDD Analysis for S2-0069, E11-352 posted on the DEP Mariner East II pipeline portal webpage on January 29, 2018.

1. Sunoco Logistics, L.P. (SPLP) states that it sent all landowners with property located within 450 feet of the Right-of-Way a notification letter. Please provide the DEP with copies of all letters SPLP sent to individual landowners within 450 feet of the HDD. Please provide both a redacted copy of each letter for the DEP to post on its webpage and an unredacted copy of each letter for the DEP's internal review. In addition, please provide any property owners' responses to SPLP's notifications. Please provide both a redacted copy of each response (removing landowner information) and an unredacted copy of each response.
2. SPLP states that it identified four domestic supply wells within 1,000 feet of the HDD alignment based on the Pennsylvania Groundwater Information System (PaGWIS). The PaGWIS database also indicates that an additional domestic water well may lie approximately 333 feet north of the HDD, along Goldfinch Lane (PA Well ID 81647). SPLP did not identify PA Well ID 81647 in its report. Please investigate the status of this well and, if necessary, provide the required notifications to the landowner. Please provide this information to the DEP, including a redacted and unredacted copy (as mentioned in Paragraph 1). In addition, please provide the DEP with a redacted and unredacted copy of any property owner response to SPLP's notification (as mentioned in Paragraph 1).
3. Please provide DEP with information related to the Goldfinch Lane Crossing's potential effect on well production zones and water supplies, including an analysis of private water supply well production zones and how the proposed HDD activities interact with them. Please note that listing the depths of wells and pumps is insufficient.
4. The evaluation of the underground coal mining and subsidence contained on pages 2 & 3 of the summary document extend beyond the evaluation contained in the GES

Hydrologic Evaluation Report. Consequently, please provide DEP with an updated document identifying the SPLP Mine Geologists and Mine Engineers who provided the evaluation. Please affix their professional seals and signatures to the document.

5. A portion of Design and Construction note #9 as shown on the revised HDD Plans and Profiles (Attachment #3) is unreadable. Please provide DEP with a revised legible document.

Upon receipt, DEP will post requested additional information on the DEP pipeline portal webpage for public comment. The public will have 5 additional business days from the date of posting on the website to provide DEP any additional comment.

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

Sincerely,

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

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

cc: Richard T. Wardrop, P.G. – GES
Joseph A. Maule, P.G. - GES