



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest Regional Office

December 4, 2017

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

RE: Hydrogeological Re-Evaluation Report  
Permit No. E65-973  
Norfolk Southern Railroad Crossing (S1B-0250)  
Penn Borough, Jeannette and Hempfield Townships, Westmoreland County

Dear Mr. Gordon:

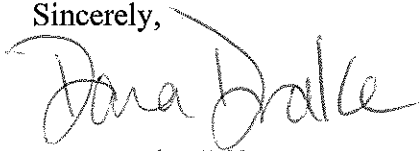
DEP is requesting more information related to the HDD Analysis for the S1B-0250, E65-973, posted on the DEP Mariner East II pipeline portal webpage on November 13, 2017.

1. Provide confirmation that you identified all water supplies within 450 feet from the HDD alignment.
  - a. Confirm that you provided proper and adequate notice to all property owners within 450 feet from the HDD alignment and asked for their water supply information.
  - b. Provide all documentation from item 1.a.
  - c. Provide the property owners' response to the notifications.
  - d. Per the Re-evaluation Report, a door-to-door survey was recommended to better define the presence/absence of domestic potable water wells proximal to the ROW. Please provide the results of this survey.
2. Provide discussion and consideration of potential risks to private water supplies.
3. Provide a detailed discussion of the drilling and IR activity starting June 27, 2017 through July 15, 2017. Information should be provided regarding the date, location, duration and volume of each IR as well as when drilling ceased and resumed.
4. The Report states that the ME-I, 12-inch line was not accurately located and had to be resurveyed. Please describe in detail how it was discovered that the pipeline was not accurately located and why it was not located where Sunoco believed it to be located. Was the ME-I line compromised from drilling of the ME-II pilot? Are there concerns that other portions of the ME-I line are not properly located? Provide the results of the resurveying effort.

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 the matter, please contact me at 412.442.4149, or by email at [dadrake@pa.gov](mailto: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.

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

cc: Michael D. Antonetti, P.G. – GES  
Richard Wardrop, P.G. - GES