



May 25, 2021

Mr. Nicholas Bryan  
Sunoco Logistics, L.P.  
535 Fritztown Road  
Sinking Spring, PA 19608

Re: Technical Deficiency Letter  
ESCGP-3 Permit Application  
Pennsylvania Pipeline Project (PPP)/Mariner East II  
Major Permit Amendment Request – HDD 0290  
Southeast Regional Office Submission  
Construction Spread 6  
DEP File No. ESG0100015001  
Upper Uwchlan Township, Chester County

Dear Mr. Bryan:

The Department of Environmental Protection (DEP) and the Chester County Conservation District (District) have reviewed the above referenced application and has identified the technical deficiencies listed below. The *Pennsylvania Erosion and Sediment Pollution Control Program Manual* (E&S Manual) and the *Pennsylvania Stormwater Best Management Practices Manual* (BMP Manual) include information that may aid you in responding to some of the deficiencies listed below. The deficiencies are based on applicable laws and regulations, and the guidance sets forth DEP's established means of satisfying the applicable regulatory and statutory requirements.

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### Technical Deficiencies

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1. Please utilize a minimum of 24" Filter Sock adjacent to streams and wetlands. See adjacent to wetland H60, WL H17, etc. Check entire Major Mod plan and revise as needed. 102.4(C)
2. Perimeter Filter sock BMPs should be designed for the maximum slope tributary to them, not just the LOD, please revise plans accordingly. 102.11(a)(1)
3. Please clearly illustrate the stream crossing including the method of stream diversion on the plan mapping and provide a blow up of the stream crossing bypass system. 102.11(a)(1)

4. Please provide E&S Controls along the LOD adjacent to the existing house and driveway at station 14806+00. 102.11(a)(1)
5. There is off road LOD shown on the North East corner of the intersection of Milford and Little Conestoga Road, please provide E&S controls at this location. 102.11(a)(1)
6. Please provide clearance letters from each of the PNDI agencies and the PHMC for the above referenced ESCGP-3 permit application. If your team receives recommendations from any of the PNDI agencies and/or the PHMC in the form of conservation measures, avoidance measures, etc., please provide a demonstration for how your team will be addressing the recommendations with any cross references to the plan drawings.

You must submit a response fully addressing each of the technical deficiencies set forth above. Please note that this information must be received within 30 calendar days from the date of this letter, or the DEP may deny the ESCGP-3 Permit application.

Please submit a response letter addressing the above comments and 1 electronic copy of the revised information to the District and DEP.

Please coordinate with the District prior to resubmitting. The District may require a District application and/or additional fees associated with your resubmission.

If you believe that any of the stated deficiencies are not significant, instead of submitting a response to that deficiency, you have the option of requesting that DEP make a permit decision based on the information you have already provided regarding the subject matter of that deficiency. If you choose this option with regard to any deficiency, you should explain and justify how your current submission satisfies that deficiency.

Mr. Bryan

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If you have questions about your application, please contact me by e-mail at christopsm@pa.gov or by telephone at 484-250-5152 and refer to Application No. ESG0100015001 Major Amendment HDD 0290, to discuss your concerns or to schedule a meeting. You must attempt to schedule any meeting within the 30 calendar days allotted for your reply.

Sincerely,

*Christopher Smith*

Christopher Smith, P.E.  
Chief, Construction Permits Section  
Waterways and Wetlands

cc: Mr. Simcik – Tetra Tech, Inc.  
Mr. Sofranko - Chester County Conservation District  
Re 30