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April 22, 2025

Project No. 21-109

Mr. Tristan Robert
Waterways & Wetland Program
Pennsylvania Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222-4745

RE: DEP File No. E0205225-004
Response to 2nd Incompleteness Review
Quaker Valley High School Campus
Leet Township, Leetsdale & Edgeworth Boroughs, Allegheny County

Mr. Robert:

Streamline Engineering, Inc. (Streamline) has reviewed the comments in the Department of Environmental Protection's (PADEP) letter dated April 18, 2025, and provides the following responses.

1. 105.15(a): The impacts shown on the plan drawings are not accurately reflected on the ARIT, including the proposed replacement of the culvert crossing carrying Camp Meet Road over UNT06A, and, as shown in ATTACHMENT 3 Skelly & Loy Surface Water Resources Map, to UNT06A1, UNT06B, UNT06B1, and UNT06B1A. Update the ARIT to include said impacts and any additional impacts, both temporary and permanent, associated with your project. Additionally, revise all requisite portions, as needed.

RESPONSE: *The proposed replacement of the culvert crossing carrying Camp Meeting Road over UNT1 is shown on Drawing "UNT1 and UNT2 Existing Plan Sheet 1 of 2" that was included in the April 9, 2025 submittal. The impacts of this culvert are included in the ARIT as the first "storm pipe". No other culvert crossings on Camp Meeting Road are proposed.*

Streamline also re-evaluated the channels identified as UNT06B, UNT06B1, and UNT06B1A on the Skelly & Loy drawing included in Attachment 3 of the April 9 submittal. Streamline personnel visited the site on April 22, 2025 and made these observations. UNT06B1 and UNT06B1A had no flow and no

characteristics of "bed-and bank". Channel UNT06B has a culvert crossing on an old access road that has a channel cut through the woods to join UNT06B1 and UNT06B1A. These channel reaches had no flow, and no evidence of macroinvertebrates on the undersides of rocks. The area had experienced rain of 0.16 inch as recorded at the Greater Pittsburgh International Airport during the previous day. Our observations of April 22 corroborated our findings from Streamline environmental professionals' field observations made in 2023 and earlier this year. A video of the channels in question was made during the visit on April 22, 2025 and will be forward via email to you for your review. On the video S&L UNT06B1, UNT06B1A and UNT06B are named Ephemeral UNT3, Ephemeral UNT4 and UNT5 respectively.

Based on the field observations made earlier today, no revision is necessary on the Aquatic Impact Resource Table (ARIT).

2. ☒ 105.13(e)(1)(i) Revise your site plan to also include the below checked items:

☒ 105.13(e)(1)(i)(A) A complete demarcation of the floodplains and regulated water, including the aforementioned watercourses, of this Commonwealth on the site.

☒ 105.13(e)(1)(i)(C) Proposed structures or activities included in the project, which shall be identified by labeling, including those impacting the aforementioned watercourses.

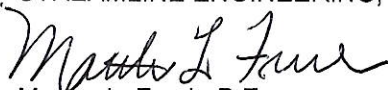
RESPONSE: Based on the field observations referenced in our above-response, no floodplains or regulated waters are present in the indicated area. Accordingly, no additional mapping is necessary.

3. ☒ 105.13(e)(1)(i)(G) Submit a cross-sectional view of the regulated waters to be impacted before and after the structure or activity is constructed (existing and proposed conditions), including the aforementioned watercourses.

RESPONSE: Based on the field observations referenced in our above-response, no regulated waters in the indicated area will be impacted. Accordingly, no additional section is necessary.

If you have any questions on this submittal, please contact Streamline Engineering, Inc.

Respectfully yours,
STREAMLINE ENGINEERING, INC.


Martha L. Frech, P.E.
President

CC: Mr. Geoff Phillips (Phillips & Associates)
Mr. Charlie Gauthier (QVSD)