



Pennsylvania  
**Department of  
Environmental Protection**

**October 31, 2025**

Charlie Gauthier  
Quaker Valley School District  
100 Leetsdale Industrial Drive  
Leetsdale, PA, 15056  
Email: [gauthierc@qvsd.org](mailto:gauthierc@qvsd.org)

Re: DEP File No. E0205225-004  
Second Technical Deficiency Letter  
New High School Campus  
Leet Township, Leetsdale & Edgeworth Boroughs  
Allegheny County

Dear Charlie Gauthier:

On June 16, 2025, the Department of Environmental Protection (Department) sent a letter identifying significant technical deficiencies with the above-referenced application and requested a response within 30 days. The Department received your response on August 14, 2025. The Department has reviewed your response and identified significant technical deficiencies that remain. This letter is to inform you that unless a full, written response addressing all the outstanding deficiencies is received by this office within thirty (30) days of the date of this letter, your application may be denied.

If you believe that your application is technically adequate despite the deficiencies identified by the Department, you have the option of requesting that the Department make a permitting decision based on the information already submitted with your application. If you choose this option, please explain and justify how your current submission satisfies any deficiencies identified by the Department.

Should you have any questions related to the engineering comments, please contact Andrew Kearny at **412.442.4223** or [andkearney@pa.gov](mailto:andkearney@pa.gov). For questions related to the environmental comments, please contact Tristan Robert at **412.442.4072** or [trrobert@pa.gov](mailto:trrobert@pa.gov). Please refer to Application No. **E0205225-004** Authorization No. 1514076 to discuss your concerns or to schedule a meeting. You may also follow your application review process via *eFACTS on the Web* at: <http://www.ahs2.dep.state.pa.us/eFactsWeb/default.aspx>.

Sincerely,

Dana Drake

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

cc: Martha Frech, [mfrech@streamlineengineering.net](mailto:mfrech@streamlineengineering.net)  
Allegheny County Conservation District  
US Army Corps of Engineers  
PA Fish & Boat Commission

Leet Twp,  
Leetsdale Boro,  
Edgeworth Boro,  
DEP File No. E0205225-004

**PLEASE ENCLOSE A DIGITAL COPY OF THIS LETTER WHEN SUBMITTING  
THE REQUESTED INFORMATION**

All requested information below must be provided electronically through *ePermitting and Public Upload with Electronic Payment*. Please use the link below to view the webpage, get instructions, and submit documents as we are no longer accepting paper copies. Additionally, submit the dated revisions as an entire section so that we can exchange individual sections with the original submission. The revisions should be in a searchable format. Please submit as a new submission and choose “fee exempt” if additional fees are not being submitted.

<https://www.dep.pa.gov/DataandTools/ElectronicSubmissions/Pages/default.aspx>

**Engineering Comments**

1. §105.261(3): Regarding the H&H analysis, the 100-yr flow utilized for Reaches UNT-1.1 and UNT-1.2 was 55.72 cfs. This flow rate was calculated by modelling the UNT 1 Drainage Area in Hydraflow. At around RS 637 (Reach UNT-1.2), UNT 3 joins UNT 1 so the flow rate for this reach should be the combined rate of the UNTs (higher than 55.72 cfs). Submit an updated Hydraflow model which combines these flows and an updated HECRAS model utilizing the revised flow rate for this reach. Additionally, please submit updated riprap apron calculations and anything else in the H&H report that may be affected by the revised flow rate.
2. §105.13(g): It is noted that a resubmission was made to Allegheny County Conservation District for an Individual NPDES permit at the end of June 2025. Please continue to provide updates on the status of this permit application. The Waterway & Wetlands Program will conduct a concurrent review, but should we complete our review and evidence that other, required permits have not been secured, the Department may withdraw this application. You would then need to resubmit your application.

**Environmental Comments**

3. §105.13(e)(1)(vii) & §105.18a(b)(3)(ii)(A): In your response, you provided “ATTACHMENT 2 Existing Site Alternative Study And Architecture Cost Estimate.” In the provided analysis, your estimates were for a 220,000 sq. ft. high school building; however, your proposed high school building has a footprint of approximately 163,000 sq. ft. As such, provide revised cost estimates utilizing your proposed footprint. Alternatively, provide additional data and discussion supporting the provided cost estimates.
4. §105.13(e)(1)(vii) & §105.18a(b)(3)(ii)(A): Related to the preceding comment, reevaluate the feasibility of all of your alternatives based on your revised cost estimates, the reduced 163,000 sq. ft. footprint, and all of the factors that you previously provided, including continuing to use the current high school with renovations and additions or constructing the new high school on the existing site.
5. §105.13(e)(1)(vii) & §105.18a(b)(3)(ii)(A): Related to the preceding comment, the aforementioned Attachment 2 included general statements regarding the feasibility of continuing to use the current high school with renovations and additions or constructing the new high school on the existing site. Regarding your reevaluation of this alternative, any general statements should be supported by project specific information and discussion.

6. §105.13(e)(1)(x) & 105.15(b)(5): While you indicated in your response that consultation is still ongoing with the Pennsylvania Historical and Museum Commission (PHMC), as previously requested, provided evidence that you have addressed PHMC's concerns regarding your projects potential to affect the property associated with the Muotta House (Resource #2004RE03024), per PHMC's letter dated January 9, 2025.