



December 14, 2020

TO: North Haven Inland Wetlands Commission  
North Haven Planning and Zoning Commission

FROM: Lynn Fox R.S. Chief, Environmental Health

RE: File # P-20-38, P-20-38S, I20-06  
Location: 5100 Ridge Rd.  
Proposal: The Slate Upper School  
Applicant: Timothy Lee

Title of Plans: Seventeen drawings dated November 6, 2020 drawn by Milone and MacBroom and six architectural drawings dated November 6, 2020 drawn by Patriquin Architects

The Quinnipiac Valley Health District has reviewed the above referenced plans relative to conformance with the applicable sections of the Public Health Code of the State of Connecticut and the Environmental Health Regulations of the Health District. We have the following comments:

1. Plans indicate the proposal of 2 separate buildings. The Connecticut Public Health Code requires that each building be served by a separate subsurface sewage disposal system.
2. The septic system is designed for 30 junior high school students and 60 high school students. Occupancy cannot exceed this ratio.
3. A handwashing sink is recommended in each classroom/studio/lab/living room.
4. Removable walk off mats is recommended in all entry ways.
5. Carpeting is not recommended anywhere except in Administration Offices.
6. HVAC systems to be assessed.
7. Water fountains should accommodate bottle fillers.
8. More detail is needed on the types of potentially toxic or hazardous materials and chemicals that will be used and discharged into the septic system from the dark room, food lab, grow lab, and experiment lab.
9. Food lab- if the proposal includes the preparation of meals:
  - Septic system to be designed to accommodate additional flow for kitchen
  - A food service license from QVHD will be required and a detailed kitchen and cafeteria floor plan is required.

Cc: Milone and MacBroom FAX 203-344-7887  
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Quinnipiac Valley Health District

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