

NEW ENGLAND ENVIRONMENTAL SERVICES

Wetland Consulting Specialists Since 1983

February 26, 2021

Mr. Michael J. Ott, P.E., L.S. Summer Hill Civil Engineers & Land Surveyors, P.C. 60 Wall Street, P.O. Box 708 Madison, CT 06443-0708

Re: 120 Half Mile Road

North Haven, Connecticut

Soil Report

Dear Mr. Ott:

I delineated the wetland and watercourse boundary at 120 Half Mile Road in the Town of North Haven, Connecticut. The dominant soil types on the land is Cheshire, Holyoke and Walpole. The following is a description of each soil:

Cheshire is a well-drained soil formed in glacial till. The topsoil and subsoil has a fine sandy loam texture. The substratum (unweathered glacial till) has a gravelly sandy loam texture. Cheshire is the dominant soil type on the land.

Holyoke is a shallow, somewhat excessively drained, soil formed in glacial till. The topsoil and subsoil has a very sandy loam texture. The depth to bedrock ranges from 25 cm to 50 cm from the surface.

Walpole is a poorly drained soil formed in glacial outwash. The topsoil and subsoil has a sandy loam texture. The substratum (unweathered glacial outwash) is stratified sand and gravel. Walpole is the dominant soil type in the wetland.

If you have any questions, feel free to contact me.

Respectively Submitted,

New England Environmental Services

R. Richard Snarski

Registered Professional Soil Scientist Professional Wetlands Scientist #1391

Consulting Botanist

RRS/srh