

PFIZER – JÄHNIG
ENVIRONMENTAL CONSULTING

August 28, 2020

Site Soil Investigation

220 Nod Hill Road
Wilton, Connecticut

A site soils investigation was conducted at 220 Nod Hill Road on August 28, 2020 by Mary Jaehnig, certified soil scientist. The property is located east of Nod Hill Road and to the west of Streets Pond and supports a single family dwelling.

The topography descends to the east. No wetland soils or watercourses are located on site. The wetland soils present are located on the edge of Streets Pond off site to the east and were not flagged at this time.

Soil samples were obtained using an auger. Features noted include color, texture and depth to wetland indicators. Soils were classified according to guidelines established by the USDA NRCS.

The soils encountered are the upland Charlton fine sandy loam, 3 to 8% slopes and Hollis-Chatfield Rock outcrop complex, 14 to 45% slopes. Charlton fine sandy loam is deep, well drained and formed in glacial till. Hollis-Chatfield Rock outcrop complex occurs with stones and boulders and areas of exposed bedrock. The soils are well drained and excessively drained and also formed in glacial till. The depth to bedrock averages 17 inches below grade in Hollis loam and 20 to 40 inches below grade in Chatfield loam.

Sincerely,



Mary Jaehnig
soil scientist