

ERICA BUSCH, P.E.
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September 30, 2021

Soil Log and Test Report

Site: 212 Asbury Broadway Road
Block 45 Lot 21.03
Franklin Township, Warren County

Date of Testing: September 30, 2021

Recording for the firm: Erica Busch, P.E.

Witnessed by: Zerlina MacDonald, REHS
Warren County Health Department

Soil Log 1

0-8" Topsoil
8-80" Yellowish red (5YR4/6) friable subangular blocky clay loam with 15% gravel, 10% cobbles, 5% stones. Roots to 40"
80-120" Strong brown (7.5YR4/6) loose single grain sandy loam with 10% gravel, 5% cobbles

No mottles - No seepage

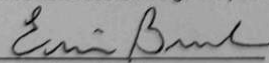
Soil Permeability Class Rating Test 1A, 1B
Depth of soil sample=80-120"
Soil Permeability Class Rating = K3

Soil Log 2

0-8" Topsoil
8-60" Yellowish red (5YR4/6) friable subangular blocky clay loam with 15% gravel, 10% cobbles, 5% stones. Roots to 39"
60-120" Strong brown (7.5YR4/6) loose single grain sandy loam with 10% gravel, 5% cobbles

No mottles - No seepage

Based upon the soils and soil permeability found in the vicinity tested, it appears that block 45 lot 21.03 is suitable for a subsurface sewage disposal system in accordance with NJAC 7:9A and Warren County Health Department.


Erica Busch, P.E.
NJPE No 32145