

Aaron Leighton

December 29, 2025

Septic Designs

Hello,

Thank you for having me out to the property in Blue Hill for a preliminary soil test. The purpose of the preliminary soil test is to determine the suitability of the site for a septic system in accordance with the Maine Subsurface Wastewater Disposal Rules.

I was able to find suitable soil and site conditions to support an on-site sewage disposal system for a 3-bedroom home. The Test pit locations are marked on the property with orange flags labeled TP-1 and TP-2

TP-1

Latitude 44° 26' 37.97"

Longitude 68° 34' 25.53"

TP-2

Latitude 44° 26' 38.10"

Longitude 68° 34' 25.86"

Note: All findings are assumed to be within the property boundaries per owner/owner's representative it is the owner's responsibility to verify that said location is within the property boundaries.

Setbacks to be aware of Leach field to full foundation or frost wall 20 ft setback, concrete slab 15 ft. Leach field from property lines 10 ft (min) fill extension not to cross the property line. Leach field from well 100'. Note: A full site evaluation and septic system design will be necessary to receive the required permits prior to installing the septic system. The evaluation is intended to represent facts pertinent to the Maine Subsurface Wastewater Disposal Rules only. It shall be the responsibility of the owner/applicant to determine compliance with and to obtain permits under all applicable local, state, and/or federal law before building a structure or installing a septic system.

Let me know if you have any questions or need further assistance.

Thank you.

Sincerely,



Aaron Leighton

Licensed Site Evaluator # 00439

SUBSURFACE WASTE WATER DISPOSAL SYSTEM APPLICATION

Department of Health & Human Services
Division of Environmental Health
(207)287-5672 Fax:(207)287-3165

Town, City, Plantation
Blue Hill

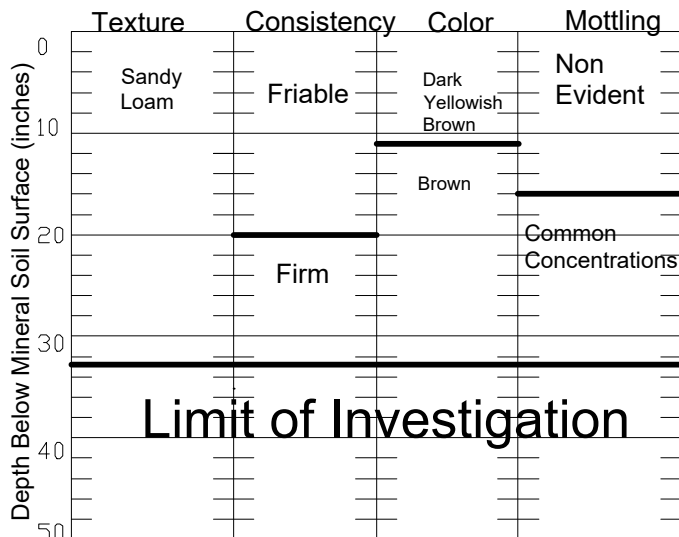
Street, Road, Subdivision
Pine Hill Ln Lot13-Lot14

Owner's Name
Madison Eaton, and Silas Bates

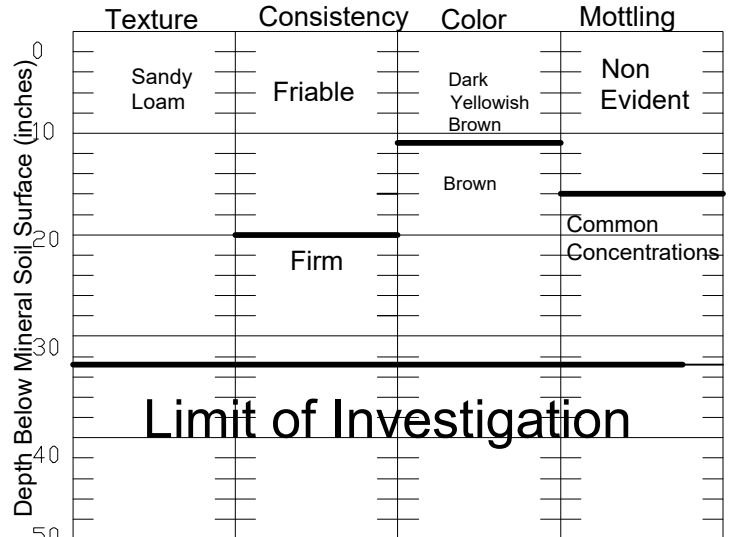


SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole TP 1 ☒ Test Pit ☐ Boring
3 "Depth of Organic Horizon Above Mineral Soil



Observation Hole TP 2 ☒ Test Pit ☐ Boring
3 "Depth of Organic Horizon Above Mineral Soil



Soil Classification	Slope	Limiting Factor	☒ Ground Water
3 C	4 %	16 "	☐ Restrictive Layer
Profile Condition			☐ Bedrock
			☐ Pit Depth

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Amr Eaton

Site Evaluator Signature

00439

SE#

12/29/25

Date

Page2of3
HHE-200Rev.02/11