

Bill LaBelle
Septic System Design & Inspections
207-537-5900
58 Megan Lane
Mariaville, Maine 04605

Preliminary Septic Soil Report

Date: August 15, 2023

Client: Andy Andrews – PO Box 113, 94 Reach Road, Brooklin, Maine 04616

Land Information: 18 Acres at the corner of Folly Road and Route 175

Purpose of Investigation: Determine a suitable septic site.

Findings: We found a suitable septic site on the front portion of the property once it begins to rise towards the old cut clearing – see the attached google earth image for the approximate test site location. The test pits are numbered and marked with Pink & Orange flagging.

Test Pits #1 & #2 sandy gravely loam shallow to ledge being classified as 3-C/A III according to the States current Subsurface Wastewater Disposal Rules “SWDR”

Possible Septic System for a 3 Bedroom House: 10 chambers set in 2 rows of 5 or other proprietary devices could be used.

This report was done using the guidelines set forth in the State of Maine Subsurface Wastewater Disposal Rules “SWDR” in effect at the time of this report. “SWDR” as well as Environmental Rules and Regulations change from time to time and those future changes could affect the findings of this report. Also note, this report was done to determine suitability for septic system installation only; you still need to check with the proper town or state officials to determine if permits can be obtained for any proposed development of the property.

If you have any questions regarding this matter or would like to further complete a full Septic Design, please contact me at 207-537-5900.

Sincerely,


Bill LaBelle
SE #319

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. of Health & Human Services
Division of Environmental Health
(207) 287-5872 FAX (207) 287-3165

Town, City, Plantation
BROOKLIN

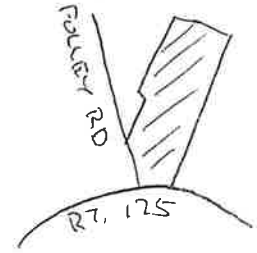
Street, Road, Subdivision
FOLLEY ROAD

Owner or Applicant Name
ANDY ANDREWS

SITE PLAN

Scale 1" = _____ Ft.

SITE LOCATION PLAN
(Attach map from Maine Atlas
for First Time System Variance)



"PRELIM ONLY"

SOIL PROFILE DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above or on pg. 2A)

Observation Hole #1 ☒ Test Pit ☐ Boring

6 " Depth of organic horizon above mineral soil

Texture	Consistency	Color	Mottling
Sandy Gravelly Loam	Frable	10YR 4/6	
		2.5Y 5/4	Common Distinct
	Firm		
Standing Water @ 18"			
Soil Profile <u>3</u>	Classification <u>C</u>	Slope <u>5%</u>	Limiting Factor <u>15"</u> Depth
		☒ Ground Water	☐ Restrictive Layer
		☐ Bedrock	☐ Pit Depth

Observation Hole #2 ☒ Test Pit ☐ Boring

4 " Depth of organic horizon above mineral soil

Texture	Consistency	Color	Mottling
Sandy Gravelly Loam	Frable	10YR 6/1 10YR 3/6	
			Few Faint
	LEDGE		
Soil Profile <u>3</u>	Classification <u>C/A III</u>	Slope <u>5%</u>	Limiting Factor <u>20"</u> Depth
		☐ Ground Water	☐ Restrictive Layer
		☐ Bedrock	☐ Pit Depth

Site Evaluator's Signature

S. E. #

Date

Brooklin

Andrews - Folley Road

Legend

 Approximate Test Site

Folley Rd

Google Earth

N

700 ft

 Approximate Test Site

175