



OPERATION PERMIT

Franklin County Health Department
107 Industrial Drive
Louisburg, NC 27549
Phone:

For Office Use Only

*CDP File Number 363249 - 1
County ID Number: 1862-43-2195
Evaluated For: NEW

Property Owner: ELMO B MAY HEIRS

Address: 1812 NC 39 HWY S

Road #:

City: LOUISBURG

State/Zip: NC/ 27549

Phone #:

Township:

Subdivision: W E MAY JR

Phase : NEW

Lot: 6

Structure: SINGLE FAMILY

of Bedrooms: 3

of People: 5

Water Supply: NEW WELL

Saprolite System?: ☐ Yes ☒ No

Pump Required?: ☐ Yes ☒ No

Design Flow: 360

System Classification/Description: TYPE III G. OTHER
NON-CONV. TRENCH SYSTEMS

Installer: TrueWorks

Certification #:

Specific System: EZFLOW EZ 1203H-GEO

Installed:

STB: 323

PT:

Comments:

Septic Tank Date: 10/17/2021

Pump Tank Date: _____

This system has been installed in compliance with applicable NC General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvement Permit and Construction Authorization.

PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with Rule .1961.

II. Monitoring: As required by Rule .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

Other:

Subsurface Operator Required: ☐ Yes ☒ No

If yes, see attached sheet for additional operation conditions, maintenance and reporting.

Operation:

Other:

Authorized State Agent: Jones, Lori

Date of Issue: 02/22/2022

Owner/Applicant: _____

11:30 5-19



File # 363749 PIN# 1862-43-2195

Property Address: 225 Ruold Rd

Applicant or Owner Name: N.C. Exteriors

Environmental Health Septic/Well Permit Diagram

Building permits cannot be issued nor should construction begin without Construction Authorization issuance.

☒ Septic Improvement Permit ☒ Septic Construction Authorization (CA) ☐ CA Reissue** ☐ As Built
☒ Well Construction Authorization ☐ Additional Diagram/Specifications Attached

Diagram Date**: 10-5-21 EHS: Shad Leonard

**Any previously dated CA diagram is revoked and/or invalid. Confirm this is the valid diagram for the site before beginning any construction.

Installation/grouting inspections may be scheduled the day before, or, the day of installation until 9am by contacting the Environmental Health office at 919 496 8100. A revisit fee may apply if installation is not ready for inspection at the time requested. Septic Operations Permits will be issued after installation is approved, all permits conditions are met, and any outstanding fees are paid. Well Certificate of Completion will be issued after well head approval, all permit conditions are met, and any outstanding fees are paid.

Septic Tank 1000 Pump Tank _____ Drainfield 3' x 330 Type System Accepted Max Trench Depth 12"

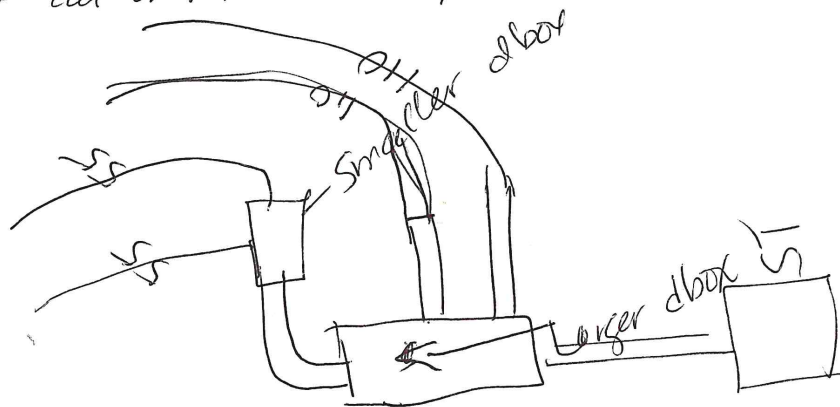
Septic Contractor Bernie TreeWorks Septic/Pump tank dates 10-17-21 Pump fee? Yes ☐ No ☒

Well Contractor DB 1250 Well Grout date: STB 323 EZ Flow cover

*Install system as designed by SEC

- Note: this is at grade system, must bring in approved soil cover.

- Do not cut or fill soil in septic area





Soil & Environmental Consultants, PA

8412 Falls of Neuse Road, Suite 104, Raleigh, NC 27615 • Phone: (919) 846-5900 • Fax: (919) 846-9467
sandec.com

225 Rudd Road (Lot 6), Franklin County, NC

Borings completed via hand auger by: Cory Connell

September 20, 2021

Upland Soil – Similar to Helena Soil Series

Depth to limiting characteristic (soil wetness) is 27 to 32 inches from top of ground

Soil LTAR range 0.25 to 0.275

Horizon & Depth	Texture, & Structure	Munsell Matrix Color	Munsell Mottle Color(s)	Other Notes
A 0 – 4 in	Sandy Loam, Weak, Granular	10 YR 5/2 Grayish Brown	-	
Bt1 4 – 28 in	Clay, Moderate, Subangular Blocky	10YR 5/8 Yellowish brown	-	Firm, Sticky
Bt2 28 – 34 in	Sandy Clay Loam/Clay, Weak/Moderate, Subangular Blocky	10YR 5/8 Yellowish brown	10YR 6/2 Light Brownish Gray	Firm, Sticky, Soil Wetness

Upland Soil – Similar to Wedowee Soil Series

Depth to limiting characteristic (saprolite) is 27 to 32 inches from top of ground

Soil LTAR range 0.275 to 0.3

Horizon & Depth	Texture, & Structure	Munsell Matrix Color	Munsell Mottle Color(s)	Other Notes
A 0 – 3 in	Sandy Loam, Moderate, Granular	7.5 YR 5/4 Brown	-	-
Bt 3 – 28 in	Clay, Moderate, Subangular Blocky	7.5YR 5/6 Strong Brown	-	Firm, Slightly Sticky
BC 28 – 31 in	Sandy Clay Loam/Clay, Weak, Subangular Blocky	7.5YR 5/6 Strong Brown	2.5YR 4/6 Red	Friable, Sticky
C 31 in	Loam, Structureless	10YR 6/4 Light Yellowish brown	2.5YR 4/6 Red	Saprolite



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