



Franklin County Environmental Health  
127 S Bickett Blvd.  
Louisburg, NC 27549  
Phone (919) 496-8100  
www.franklincountync.gov

Issued to: Chad Craft

Location: 519 Mulberry Road SPRING HOPE, NC 27882

**NEW SEPTIC APPLICATION  
NEW WELL APPLICATION**

Application Type: NEW SEPTIC NEW WELL

Application Number: E-24-706

Building Type:

Project Type: Single Family Dwelling

# of Bedrooms: 3

Residential Project Type: Single Family Dwelling

Building Foundation: Crawlspace

Water Source: New Well

Date: September 13, 2024

Acreage:

Zoning: R-30

# of Occupants: 4

Commercial Project Type:

Square Footage of Facility:

Number of Employees:

Number of Seats:

*cdp-418539  
Joel*

Preferred Type of Septic System: (1) Conventional (rock)

Notes:

Parcel ID #: 050745

Subdivision: NULL

*Mulberry Ridge #3*

**Applicant Information**

Applicant Name: Chad Craft

Address: 5809 Farragon Hill Lane Wendell, NC 27591

Phone: 919-414-6247

Email: craft0603@gmail.com

**Property Owner Information**

Owner Name: NULL

Address: NULL NULL, NULL NULL

Phone:

Email:

**General Contractor Information**

Contractor Name: WoodCraft Home Builders LLC

Address: 5809 Farragon Hill Lane Wendell, NC 27591

Phone: (919) 414-6247

Email:

**Zoning**

Zoning Permit #: Z-24-1353

County Water: No

Front Setback: 30

Right Setback: 10

Left Setback: 10

Rear Setback: 25

The applicant shall notify the Environmental Health Department upon submittal of this application if any of the following apply to the property/site in question. If this answer is "Yes" the applicant must attach supporting documentation and/or show their location on the plot/site plan.

Does the site contain any jurisdictional wetlands? No

Does the site contain, or have within 100 feet, any existing wells and/or septic systems? No

Is any wastewater going to be generated other than domestic sewage? No

Is the site subject to approval by another public agency? No

Are there any easements or right-of-ways on this site? No

Are there any underground utilities on the site? No

**IF THE INFORMATION IN THE APPLICATION FOR A SEPTIC PERMIT IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN ANY RELATED PERMITS AND CONSTRUCTION AUTHORIZATIONS SHALL BECOME INVALID.**

This application is valid for one year from the date of application payment. The septic system approval (permit) is valid for five years from the date of Improvement Permit issuance, or without expiration by request with proper documentation. The applicant is responsible for the proper identification and labeling of all property lines, and existing utilities (including septic), and the desired features on site, as well as making the site accessible for evaluation. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. Permit issuance shall in no way be



**IMPROVEMENT PERMIT**  
 Franklin County Health Department  
 107 Industrial Drive  
 Louisburg, NC 27549  
 Phone: \_\_\_\_\_

For Office Use Only

\*CDP File Number: 418539 - 1  
 County ID Number: \_\_\_\_\_  
 Evaluated For: NEW

PERMIT VALID UNTIL: 10/01/2029

**\*NOTE TO INSPECTIONS DIVISION:** Building Permits cannot be issued with this Improvement Permit.

Applicant: Chad Craft  
 Address: 5809 Farragon Hill Lane  
 City: Wendell  
 State/Zip: NC 27591  
 Phone #: \_\_\_\_\_

Property Owner:  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State/Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_

**Property Location & Site Information**

Address: 519 Mulberry Rd Spring Hope, NC 27882 Subdivision: Mulberry Ridge Block/Phase: NEW Lot: 3

**Directions**

Road #: \_\_\_\_\_  
 Structure: SINGLE FAMILY 519 Mulberry Rd  
 # of Bedrooms: 3  
 # of People: 4  
 \*Water Supply: N/A

**System Specifications**

Initial System  
 Usable Soil Depth: Yes  
 Design Flow: 360 Minimum Trench Depth: \_\_\_\_\_ Inches  
 Soil Application Rate: 0.3000 Maximum Trench Depth: 30 Inches

\*System Classification/Description: \_\_\_\_\_ Septic Tank: 1000 Gallons  
 TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR \_\_\_\_\_ Pump Required  Yes  No  May Be Required  
 \*Proposed System: \_\_\_\_\_ Pump Tank: \_\_\_\_\_ Gallons  
 25% REDUCTION

Repair System Required:  Yes  No  No, but has Available Space

**Repair System**

Usable Soil Depth: \_\_\_\_\_ Minimum Trench Depth: \_\_\_\_\_ Inches  
 Soil Application Rate: \_\_\_\_\_ Maximum Trench: Depth: \_\_\_\_\_ Inches  
 \*System Classification/Description: \_\_\_\_\_ Pump Required:  Yes  No  May Be Required  
 N/A Pump Tank: \_\_\_\_\_ Gallons  
 \*Proposed System: \_\_\_\_\_

No grading or construction activity is allowed in areas designated for system and repair without approval of Health Department.  
**\*Site Modifications**

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements.  
**\*Permit Conditions**

CDP File Number: 418539

County ID Number:

The Department and Local Health Department may impose conditions on the issuance and may revoke the permits for failure of the system to satisfy the conditions, the rules, or this article. This permit is subject to revocation if the site plan, plat, or intended use changes (NCGS 130A-335(f)). The person owning or controlling the system location, installing, operation, maintenance, monitoring, reporting, and repair (per rule .0301(fa)).

Authorized State Agent: Bendel, Joel Date of Issue: 10/01/2024

Hand Drawing

Import Drawing

**\*\*Site Plan/Drawing attached.\*\***

Total Time: (HH:MM)

\_\_\_\_\_ : \_\_\_\_\_



**Construction Authorization**  
 Franklin County Health Department  
 107 Industrial Drive  
 Louisburg, NC 27549  
 Phone: \_\_\_\_\_

For Office Use Only

\*CDP File Number: 418539 - 1  
 County ID Number: \_\_\_\_\_  
 Evaluated For: NEW

PERMIT VALID UNTIL: 10/01/2029

Open Pump System Sheet

Applicant: Chad Craft  
 Address: 5809 Farragon Hill Lane  
 City: Wendell  
 State/Zip: NC 27591  
 Phone #: \_\_\_\_\_

Property Owner: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State/Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_

**Property Location & Site Information**

Address/Road #: 519 Mulberry Rd Spring Hope, NC 27882 Subdivision: Mulberry Ridge Phase: NEW Lot: 3  
Directions:  
 Structure: SINGLE FAMILY 519 Mulberry Rd  
 # of Bedrooms: 3  
 # of People: 4  
 \*Water Supply: NEW WELL

**System Specifications**

Usable Soil Depth: Yes Minimum Trench Depth: \_\_\_\_\_ Inches  
 Design Flow: 360 Maximum Trench Depth: 30 Inches  
 Soil Application Rate: 0.3000 Minimum Soil Cover: \_\_\_\_\_ Inches  
 \*System Classification/Description: TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS) Maximum Soil Cover: \_\_\_\_\_ Inches  
 \*Proposed System: 25% REDUCTION \*Distribution Type: GRAVITY - PARALLEL (eq. d-box)  
 Nitrification Field: \_\_\_\_\_ Sq. ft. Septic Tank: 1,000 Gallons  
 No. Drain Lines: \_\_\_\_\_ Pump Required:  Yes  No  May Be Required  
 Total Trench Length: 300 ft.  Inches O.C. Pump Tank: \_\_\_\_\_ Gallons  
 Trench Spacing: \_\_\_\_\_ - 9  Feet O.C. Grease Trap: \_\_\_\_\_ Gallons  
 Trench Width: \_\_\_\_\_ - 3  Inches  
 Aggregate Depth: \_\_\_\_\_ inches  Feet  
 Septic Tank Installer Grade Level Required:  I  II  III  IV

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements.

**\*Permit Conditions:**

The Authorization for Wastewater System Construction shall be valid for a period equal to the period of validity of the Improvement Permit and may be issued at the same time the Improvement Permit issued (NCGS 130A-336(b)). If the installation has not been completed during the period of validity of the Construction Permit, the information submitted in the application for a permit or Construction Authorization shall become invalid, and may be suspended or revoked (.0204(k)(1)). The person owning or controlling the system shall be responsible for assuring compliance with the laws, rules, and permit conditions regarding system location, installation, operation, maintenance, monitoring, reporting and repair (per rule .0301(a)).

Authorized State Agent: Bendel, Joel Date of Issue: 10/01/2024

Hand Drawing  Import Drawing

**\*\*Site Plan/Drawing attached.\*\***  
 Total Time : (HH:MM) \_\_\_\_\_



File # 418539 PIN# \_\_\_\_\_  
 Property Address: 519 Mulberry Rd.  
 Applicant or Owner Name: Chad Craft

**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\*\*: 10-1-24 EHS: Joel bendel

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

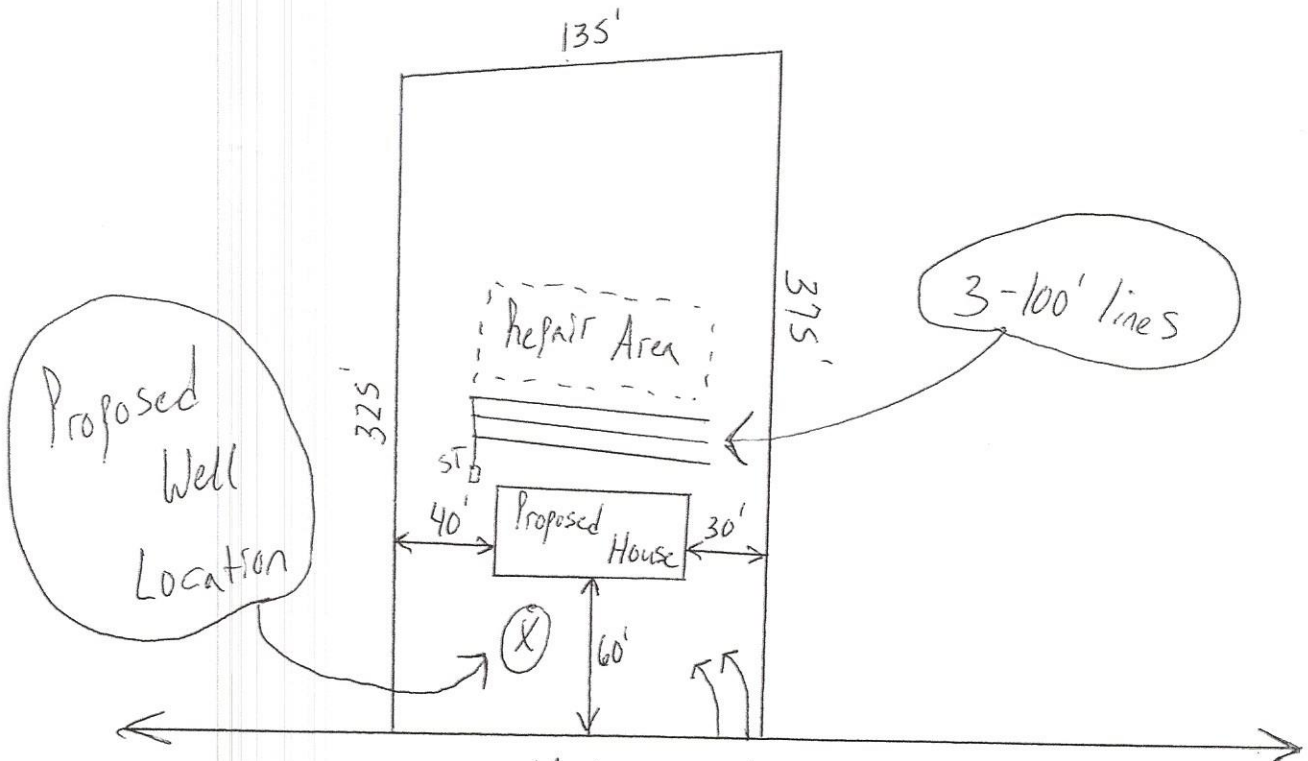
Installation/grouting inspections may be scheduled the day before, or, the day of installation until 9am by contacting the Environmental Health office at 919 496 8100. A revisit fee may apply if installation is not ready for inspection at the time requested. Septic Operations Permits will be issued after installation is approved, all permit 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 N/A Drainfield 3'x300' Type System Acc Max Trench Depth 30"

Septic Contractor \_\_\_\_\_ Septic/Pump tank dates \_\_\_\_\_ Pump Fee Paid \_\_\_\_\_

Well Contractor \_\_\_\_\_ Well Head Date: \_\_\_\_\_ Pump Final: \_\_\_\_\_ N/A (circle)

*\* refer to plot plan also \**



Mulberry Rd.