



## OPERATION PERMIT

Granville Vance Public Health  
Environmental Health  
PO Box 367  
Oxford, NC 27565  
Phone: (252) 492-5263 Fax: (252) 492-2361

### For Office Use Only

\*CDP File Number 395116 - 1

County ID Number: 190800103773

Evaluated For: NEW

Property Owner: Sustainable Land  
Owner Address: 3100 Sam Moss Hayes Rd  
  
City: Oxford  
State/Zip: NC/ 27565  
Phone #: (919) 603-4775 (919) 603-4775  
Address: 8019 Cornwall Rd  
Oxford, NC 27565  
  
Road #:  
Township:  
Subdivision:  
Phase : NEW Lot: 5D

Structure: SINGLE FAMILY  
# of Bedrooms: 3  
# of People:  
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: Clayton BreeLove

Certification #: 5699

Specific System POLYSTYRENE AGGREGATE  
Installed:

Septic Tank Date: 05/20/2026

STB: 392

Pump Tank Date: \_\_\_\_\_

PT:

Comments:

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 .1301.
- II. Monitoring: As required by Rule .1301.
- 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: Wilkerson, Austin *AWC REHS*

Date of Issue: 08/20/2026

Owner/Applicant: Sustainable Land

\*File #: 395116 - 2  
PIN #: 190800103773  
Tax Lot #: 5D  
Tax Block #:

### WELL CONSTRUCTION RECORD

Owner: SUSTAINABLE LAND  
3100 SAM MOSS HAYES ROAD  
NC

Directions

Drilling Contractor: Red Rock Well Drilling  
Driller Registration: 4752  
Date Drilled: 04/13/2026  
Use of Well: SINGLE FAMILY  
  
Total Depth: 220 Ft.  
Static Water Level: 20 Ft.  
Replacement Well: NO  
Yield: 5 gpm  
  
Water Zone: 1) 100 Ft. 2) 200 Ft.  
3) Ft. 4) Ft.  
Disinfection Type: GRANULAR Amount: 16oz

### WELL HEAD CONSTRUCTION

Location: 8019 Cornwall Rd  
Oxford NC, 27565

Latitude:

Longitude:

Enclosure ☒ Yes ☐ No ☐ N/A  
Enclosure Floor ☐ Yes ☒ No ☐ N/A  
Access Port ☒ Yes ☐ No ☐ N/A  
Vent: ☒ Yes ☐ No ☐ N/A  
Sample Tap ☒ Yes ☐ No ☐ N/A  
Back Flow ☐ Yes ☒ No ☐ N/A  
Tee (jet) ☐ Yes ☒ No ☐ N/A  
Suction Line ☐ Yes ☒ No ☐ N/A  
Temporary ☐ Yes ☒ No ☐ N/A  
Well ID Plate ☒ Yes ☐ No ☐ N/A  
Pump ID Plate ☒ Yes ☐ No ☐ N/A  
EHS: Wilkerson, Austin  
Issue Date: 08/20/2026

Casing: Depth: 65 Ft. Thickness: 0.210 In. Comments:  
Diameter: 6 In. Top of Casing: 12 In.  
Material: PVC SCH 40

### Grout:

| From | To | Depth     | Material  | Method |
|------|----|-----------|-----------|--------|
| From | 0  | To 20 Ft. | BENTONITE | POUR   |
| From | 0  | To Ft.    | N/A       | N/A    |

\* Liner Date: From 0 To Ft.

### Grout:

| From | To | Depth  | Material | Method |
|------|----|--------|----------|--------|
| From | 0  | To Ft. | N/A      | N/A    |

Issued by: Wilkerson, Austin

Date of Issue: 08/20/2026

This well was constructed, repaired or abandoned in compliance with the well permit and in accordance with 15 A NCAC 02C .0100, .0300.  
The well owner shall not place potential sources of groundwater contamination closer to the well than the separation distances specified in 15A NCAC 02C .0100, .0300.

395116

**Granville - Vance District Health Department  
Environmental Health**

**Final Sketch**

Pin \_\_\_\_\_

SD

Subdivision - Section - Lot

Physical Address: 8019 Cornwall Rd

System design and details as installed.

See picture

And W. Davis

Authorized Signature

8/20/26

Date

**SEWAGE DISPOSAL SYSTEM INSTALLATION REVIEW**

OWNER Clay Breebue PERMIT # 395116 DATE 8/20/26  
CONTRACTOR Clay Breebue WEATHER CONDITIONS Sunny  
SOIL WETNESS Dry

**SEPTIC AND PUMP TANK INSPECTION**

| SEPTIC TANK                        | INITIAL   | DATE           |
|------------------------------------|-----------|----------------|
| Manufacturer <u>GCP</u>            | <u>AW</u> | <u>8/20/26</u> |
| Date of Manufacture <u>5-20-26</u> |           |                |
| Stamp <u>392</u>                   |           |                |
| Capacity <u>1000</u>               |           |                |
| Ice <u>✓</u>                       |           |                |
| Baffle <u>✓</u>                    |           |                |
| Sealant                            |           |                |
| PUMP TANK                          |           |                |
| Manufacture                        |           |                |
| Date of Manufacture                |           |                |
| Stamp                              |           |                |
| Capacity                           |           |                |
| Sealant                            |           |                |
| Manhole                            |           |                |
| Draw Down Test                     |           |                |

**MECHANICAL INSPECTION**

| PUMP                     | INITIAL | DATE |
|--------------------------|---------|------|
| Manufacturer and Model # |         |      |
| Control Panel            |         |      |
| Alarm                    |         |      |
| Electrical Connection    |         |      |

**NITRIFICATION/DISTRIBUTION AND DRAINFIELD INSPECTION**

| DISTRIBUTION BOX            | INITIAL   | DATE           |
|-----------------------------|-----------|----------------|
| Level <u>✓</u>              | <u>AW</u> | <u>8/20/26</u> |
| Equal Distribution <u>✓</u> |           |                |
| Other                       |           |                |
| DISTRIBUTION MANIFOLD       |           |                |
| Pipe Size                   |           |                |
| Gate Valves                 |           |                |
| Other                       |           |                |
| OTHER DISTRIBUTION          |           |                |
| Type                        |           |                |

| NITRIFICATION LINES | LINE 1      | LINE 2     | LINE 3     | LINE 4     | LINE 5 | LINE 6 |
|---------------------|-------------|------------|------------|------------|--------|--------|
| Trench Width        | <u>3'</u>   | <u>3'</u>  | <u>3'</u>  | <u>3'</u>  |        |        |
| Trench Length       | <u>70'</u>  | <u>80'</u> | <u>80'</u> | <u>70'</u> |        |        |
| Trench Grade        | <u>✓</u>    | <u>✓</u>   | <u>✓</u>   | <u>✓</u>   |        |        |
| Stone Depth         | <u>Poly</u> |            |            |            |        |        |

COMMENTS:

N-6-Poly

395116

