

GRANVILLE VANCE

public health

IMPROVEMENT PERMIT

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford, NC 27565

Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number 378456 - 1
County ID Number: 182300935467
Evaluated For: NEW

PERMIT VALID UNTIL: 04/14/2028

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

Applicant: Norman Dillard
Address: 14112 Bold Run Hill
City: Wake Forest
State/Zip: NC 27587
Phone #: cell : (919) 369-4128

Property Owner: Abshire Ventures
Address: 7233 Thompson Mill Rd
City: Wake Forest
State/Zip: NC. 27587
Phone #: cell : (919) 369-4128

Address: Creedmoor, NC 27522

Property Location & Site Information

Subdivision: Hope Valley Block/Phase: NEW Lot: 15

Directions

Road #:
Structure: SINGLE FAMILY
of Bedrooms: 4
of People: 4
*Water Supply: NEW WELL

Initial System

*Site Classification: Provisionally Suitable

Design Flow: 480

Soil Application Rate: 0.3000

*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

*Proposed System:
25% REDUCTION

System Specifications

Minimum Trench Depth: _____ Inches

Maximum Trench Depth: 12 Inches

Septic Tank: 1000 Gallons

Pump Required ☒ Yes ☐ No ☐ May Be Required

Pump Tank: 1000 Gallons

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

Repair System

*Site Classification:

Soil Application Rate: 0.300

*System Classification/Description:

TYPE III E. PPBPS GRAVITY DOSED SYSTEM

*Proposed System: 50% REDUCTION

Minimum Trench Depth: _____ Inches

Maximum Trench: Depth: _____ Inches

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Pump Tank: _____ Gallons

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**

Refer to soil scientist sketch/flagging in field. MEETING WITH INSTALLER REQUIRED TO DIG PITS FOR POSSIBLE DEEPER TRENCH DEPTH PRIOR TO INSTILLATION (REHS hit rock in various spots). May need soil cover. Tap chart attached. Min. 50'

GRANVILLE VANCE

public health

OPERATION PERMIT

Granville County Health Dept

Environmental Health

101 Hunt Drive

Oxford, NC 27565

Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number 378456 - 1

County ID Number: 182300935467

Evaluated For: NEW

Property Owner: Abshire Ventures
Owner Address: 7233 Thompson Mill Rd

City: Wake Forest
State/Zip: NC/ 27587
Phone #: (919) 369-4128

Address: Creedmoor, NC 27522

Road #:
Township:
Subdivision: Hope Valley

Phase : NEW Lot: 15

Structure: SINGLE FAMILY

of Bedrooms: 4

of People: 4

Water Supply: NEW WELL

Saprolite System?: ☐ Yes ☒ No

Pump Required?: ☐ Yes ☒ No

Design Flow: 480

System Classification/Description: TYPE III B. SYSTEM
W/SINGLE EFFLUENT PUMP

Installer: HBM SEPTIC

Certification #: 43001

Specific System EZFLOW EZ 1203H-GEO
Installed:

STB:

PT:

Comments:

Septic Tank Date: _____

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 .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: N/A

Walter T. Vayle

Date of Issue: 04/02/2024

Owner/Applicant: _____

*File #: 378456 - 2
PIN #: 182300935467
Tax Lot #: 15
Tax Block #:

WELL CONSTRUCTION RECORD

Owner: Abshire Ventures
7233 Thompson Mill Rd
Wake Forest, NC 27587

Directions

Drilling Contractor: VAN ELLIOTT
Driller Registration: 3104
Date Drilled: 03/05/2024
Use of Well: SINGLE FAMILY

Total Depth: 620 Ft.
Static Water Level: 50 Ft.
Replacement Well: NO

Yield: 1 gpm

Water Zone: 1) Ft. 2) Ft.
3) Ft. 4) Ft.

Disinfection Type: GRANULAR Amount: 19oz

WELL HEAD CONSTRUCTION

Location:

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: N/A

Issue Date: 04/02/2024

Casing: Depth: 45 Ft. Thickness: 6.250 In. Comments:
Diameter: 6 In. Top of Casing: 12 In.
Material: SDR 26

Grout:

	Depth	Material	Method
From 0 To 20 Ft.	N/A		N/A
From 0 To Ft.	N/A		N/A

* Liner Date: From 0 To Ft.

Grout:

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

Issued by: N/A

Date of Issue: 04/02/2024

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.