

Construction Authorization

Vance County Health Dept

Environmental Health

115 Charles Rollins Road

Henderson, NC 27536

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

For Office Use Only

*CDP File Number: 389040 - 1

County ID Number: 0312D01017

Evaluated For: NEW

PERMIT VALID UNTIL: 04/20/2028

☐ Open Pump System Sheet

Applicant: Stephen Shepherd

Address: 3214 Tw Wilkins Rd

City: Stem

State/Zip: NC 27581

Phone #: cell :(919) 685-5931

Property Owner: Stephen Shepherd

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City: Stem

State/Zip: NC. 27581

Phone #: cell :(919) 685-5931

Property Location & Site InformationAddress/Road #: Waterstone Ln Henderson, NC
27537Subdivision: The Peninsula
Directions: @ Kerr Lake

Phase: NEW Lot: 26

Structure: SINGLE FAMILY

See attachment

of Bedrooms: 3

of People: 3

*Water Supply:

System Specifications

*Site Classification: Provisionally Suitable

Design Flow: 360

Soil Application Rate: 0.3000

Minimum Trench Depth: Inches

Maximum Trench Depth: 24 Inches

*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

Minimum Soil Cover: Inches

Maximum Soil Cover: Inches

*Proposed System:

25% REDUCTION

*Distribution Type: PRESSURE MANIFOLD

Nitrification Field: 900 Sq. ft.

No. Drain Lines: 3

Total Trench Length: 300 ft.

Trench Spacing: 9 -

Trench Width: 3 -

Aggregate Depth: inches

☐ Inches O.C.☒ Feet O.C.☐ Inches☒ Feet

Septic Tank: 1,000 Gallons

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Pump Tank: 1,000 Gallons

Grease Trap: Gallons

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:**

OFF SITE SYSTEM

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 (.1937(g)). 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

Authorized State Agent: Hedrick, Chris

Date of Issue: 04/20/2023

☐ Hand Drawing☐ Import Drawing****Site Plan/Drawing attached.****

Total Time : (HH:MM)