



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: 430515 - 2

County ID Number: 0332 01019

Evaluated For: EXPANSION

PERMIT VALID UNTIL: 11/05/2029

☐ Open Pump System Sheet

Applicant: Jeffery Todd Freuler
Address: 416 Forest Home Ln
City: Henderson
State/Zip: NC 27537
Phone #: cell :(919) 691-3314

Property Owner: Jeffery Todd Freuler
Address: 416 Forest Home Ln
City: Henderson
State/Zip: 27537
Phone #: cell :(919) 691-3314

Property Location & Site Information

Address/Road #: 416 Forest Home Ln Subdivision: Forest Home Phase: NEW Lot: 6
Henderson, NC 27537
Directions:
Structure: SINGLE FAMILY See attached
of Bedrooms:
of People:
*Water Supply: EXISTING WELL

System Specifications

Usuable Soil Depth: 32 Minimum Trench Depth: _____ Inches
Design Flow: 360 Maximum Trench Depth: 18 Inches
Soil Application Rate: 0.3000 Minimum Soil Cover: _____ Inches
*System Classification/Description: TYPE III G. OTHER NON-CONV. TRENCH SYSTEMS Maximum Soil Cover: _____ Inches
*Proposed System: 25% REDUCTION *Distribution Type: PUMP TO GRAVITY
Nitrification Field: 300 Sq. ft. Septic Tank: 1,000 Gallons
No. Drain Lines: 1 Pump Required: ☒ Yes ☐ No ☐ May Be Required
Total Trench Length: 100 ft. ☐ Inches O.C. Pump Tank: 1,000 Gallons
☒ Feet O.C. Grease Trap: _____ Gallons
Trench Spacing: 9 - _____ ☐ Inches
Trench Width: 3 - _____ ☒ Feet
Aggregate Depth: _____ inches Septic Tank Installer: ☐ I ☐ II ☐ III ☐ IV
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:

septic area must be 50ft from any well and 10ft from property lines. Home is approved for a 3 bedroom septic with the addition of adding another septic line.

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: Diamond, Chris

Date of Issue: 11/05/2024

☐ Hand Drawing

☐ Import Drawing

Site Plan/Drawing attached.

Total Time : (HH:MM) _____