

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Edward Averett

PROPERTY LOCATION: Mineral Spring Ln (Chalybeate Spring Rd.)

NEW [x] REPAIR [ ] EXPANSION [ ]

SUBDIVISION: Avery Pond LOT # 17

Type of Structure: 4 BR SFD

Site Improvements required prior to Construction Authorization Issuance:

Proposed Wastewater System Type: 25% Reduction System (Pump)

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Number of Occupants: 8 max

Basement [ ] Yes [x] No

Pump Required: [ ] Yes [ ] No [ ] May be required based on final location and elevations of facilities

Type of Water Supply: [ ] Community [x] Public [ ] Well Distance from well \_\_\_\_\_ feet

Permit valid for: [x] Five years [ ] No expiration

Permit conditions:

Handwritten signature and notes

Authorized State Agent: James E. Mahan Date: 12-20-16

SEE ATTACHED SITE SKETCH

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. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: Edward Averett

PROPERTY LOCATION: Mineral Springs Ln

Facility Type: 4 BR SFD [x] New [ ] Expansion [ ] Repair

SUBDIVISION: Avery Pond LOT # 17

Basement? [ ] Yes [x] No Basement Fixtures? [ ] Yes [ ] No

Type of Wastewater System\*\* 25% Reduction System (Pump) (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable [ ])

25% Reduction System (Pump) (Repair)

Installation Requirements/Conditions

Septic Tank Size 1400-1250 gallons

Pump Tank Size 1000-1250 gallons

Number of trenches 5

Exact length of each trench 80 feet

Trenches shall be installed on contour at a

Maximum Trench Depth of: 24 inches

(Trench bottoms shall be level to +/-1/4"

in all directions)

Trench Spacing: 9 Feet on Center

Soil Cover: 12 inches

(Maximum soil cover shall not exceed

36" above the trench bottom)

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM

Aggregate Depth: \_\_\_\_\_ inches below pipe

\_\_\_\_\_ inches above pipe

\_\_\_\_\_ inches total

Conditions:

WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.

\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: James E. Mahan Date: 12-20-16 Construction Authorization Expiration Date: 12-20-21

HTE# 16-5-40142

Permit # 29279

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Edward Averett PROPERTY LOCATOR: Mineral Springs Ln (Chalybeate Springs rd)  
SUBDIVISION: Avery Pond LOT # 17

Authorized State Agent: James E. Marshall, PE, P.E. Date: 12-20-16  
Andrew L. ... REHS - I.

