

HTE# 16-5-40135

Harnett County Department of Public Health

29271

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Edward Averett PROPERTY LOCATION: Rowland Dr. (Chalybeate Springs Rd.)
 NEW REPAIR EXPANSION SUBDIVISION: Avery Pond LOT # 7
 Type of Structure: 4BR 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 No
 Pump Required: Yes No May be required based on final location and elevations of facilities
 Type of Water Supply: Community Public Well Distance from well _____ feet
 Permit conditions: _____ Permit valid for: Five years No expiration

James E. Markert AUTHORIZED STATE AGENT - I
 Authorized State Agent: James E. Markert 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: Rowland Dr. (Chalybeate Springs Rd.)
 Facility Type: 4BR SFD New Expansion Repair LOT # 7
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Pumped) (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable 50% PPBPS System (Pumped) (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 - 1250 gallons Number of trenches 4
 Pump Tank Size 1600 - 1250 gallons Exact length of each trench 100 feet Trench Spacing: 9 Feet on Center
 Maximum Trench Depth of: 26 - 18 inches Soil Cover: 14 - 6 inches
 (Trench bottoms shall be level to +/- 1/4" in all directions) (Maximum soil cover shall not exceed 36" above the trench bottom)
 Pump Requirements: _____ ft. TDH vs. _____ GPM
 Conditions: System layed off contour from deep (26in) to shallow (18in) with equal and level distribution across system Aggregate Depth: _____ inches below pipe _____ inches above pipe _____ inches total

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. Markert Date: 12-20-16
James E. Markert AUTHORIZED STATE AGENT - I Construction Authorization Expiration Date: 12-20-21

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Permit # 29271

Harnett County Department of Public Health Site Sketch

ISSUED TO: Edward Averett PROPERTY LOCATOR: Rowland Dr. (Chalcherte Springs Rd.)
SUBDIVISION: Avery Pond LOT # 7

Authorized State Agent: _____

Date: _____

