

HTE# 11-5-27979

Harnett County Department of Public Health

Improvement Permit

26807

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Matthew C Vaughn
NEW REPAIR EXPANSION

PROPERTY LOCATION: 821412 Christen Light RD
SUBDIVISION: Mels Meadows LOT # 45

Type of Structure: ADD TO HOME

Site Improvements required prior to Construction Authorization Issuance:

Proposed Wastewater System Type: 25^{gpd} RED

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

Authorized State Agent: [Signature] Date: 1-18-12

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: Matthew C Vaughn

PROPERTY LOCATION: 821412 Christen Light RD
SUBDIVISION: Mels Meadows LOT # 45

Facility Type: ADD TO HOME New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 25^{gpd} REDUCTION SYSTEM (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable) MANIFOLD TO 25^{gpd} RED (Repair)

Installation Requirements/Conditions

Septic Tank Size 500 gallons
Pump Tank Size 8 gallons

Number of trenches 1
Exact length of each trench 100 feet
Trenches shall be installed on contour at a
Maximum Trench Depth of: 14-26" inches
(Trench bottoms shall be level to +/-1/4"
in all directions)

Trench Spacing: 67 Feet on Center
Soil Cover: 6 inches
(Maximum soil cover shall not exceed
36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM

Aggregate Depth: 6 inches below pipe
2 inches above pipe
12 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: [Signature] Date: 1-18-12

Construction Authorization Expiration Date: 1-18-17

HTE# 11-5-27979

Permit # _____

Harnett County Department of Public Health Site Sketch

ISSUED TO: Matthew C Vaughn

PROPERTY LOCATION: 321412 Christ Light RD

SUBDIVISION Mels Meadow

LOT # 45

Authorized State Agent: James E Mark

Date: 1-18-17

