

HTE# 08-5-212822R

## Harnett County Department of Public Health

28377

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Roger Dupree PROPERTY LOCATION: 21505 Pennridge RD  
 NEW ☒ REPAIR ☐ EXPANSION ☒ SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Type of Structure: Existing SFD - Expansion Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Proposed Wastewater System Type: 25% RADUWUM  
 Projected Daily Flow: 660 GPD  
 Number of bedrooms: 5 Number of Occupants: 10 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 valid for: ☒ Five years  
 Permit conditions: \_\_\_\_\_ ☐ No expiration

Authorized State Agent: Jane E. Markant Date: 5-13-15 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: Roger Dupree PROPERTY LOCATION: 21505 Pennridge RD  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Facility Type: Ex SFD ☒ New ☒ Expansion ☐ Repair  
 Basement? ☐ Yes ☒ No Basement Fixtures? ☐ Yes ☒ No  
 Type of Wastewater System\*\* 25% RADUWUM System (Initial) Wastewater Flow: 600 GPD  
 (See note below, if applicable ☐)  
25% RADUWUM System (Repair)  
 Installation Requirements/Conditions  
 Septic Tank Size 1500 gallons Number of trenches 3  
 Pump Tank Size \_\_\_\_\_ gallons Exact length of each trench 150 feet  
 Trenches shall be installed on contour at a Trench Spacing: 9 Feet on Center  
 Maximum Trench Depth of: 26-1/8 inches Soil Cover: 6 inches  
 (Trench bottoms shall be level to  $\pm 1/4$ " (Maximum soil cover shall not exceed 36" above the trench bottom)  
 in all directions)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM  
 Aggregate Depth: 6 inches below pipe  
2 inches above pipe  
 Conditions: \_\_\_\_\_ 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: Jane E. Markant Date: 5-13-15  
 Construction Authorization Expiration Date: 5-13-20

HTE# 08-5-2128222

Permit # 28377

Harnett County Department of Public Health  
Site Sketch

ISSUED TO: Rosen Dupree PROPERTY LOCATOR: 54505 Penridge RD  
SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Authorized State Agent: James E. Markant Date: 5-13-15

