

HTE# 18-5414393

# Harnett County Department of Public Health

30146

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: ATLANTIC CONSTRUCTION

PROPERTY LOCATION: Will Lucas Rd

NEW  REPAIR  EXPANSION

SUBDIVISION SWEETWATER LOT # 21

Type of Structure: SFO (41'x43')

Site Improvements required prior to Construction Authorization Issuance:

Proposed Wastewater System Type: 25% REDUCTION SYS.

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 valid for:  Five years  
 No expiration

Permit conditions: \_\_\_\_\_

Authorized State Agent: [Signature] REMS

Date: 7/23/18

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: ATLANTIC CONSTRUCTION

PROPERTY LOCATION: Will Lucas Rd

Facility Type: SFO (41'x43')  New

SUBDIVISION SWEETWATER LOT # 21

Basement?  Yes  No Basement Fixtures?  Yes  No

Expansion  Repair

Type of Wastewater System\*\* 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable )

25% Red. Sys. (Repair)

### Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Number of trenches 1

Pump Tank Size \_\_\_\_\_ gallons

Exact length of each trench 240 feet

Trench Spacing: 9 Feet on Center

Trenches shall be installed on contour at a

Soil Cover: 6-12 inches

Maximum Trench Depth of: 18-24 inches

(Maximum soil cover shall not exceed 36" above the trench bottom)

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

in all directions)

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

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

Conditions: \_\_\_\_\_

Aggregate Depth: \_\_\_\_\_ inches above pipe

Aggregate Depth: \_\_\_\_\_ 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] REMS

Date: 7/23/18

Construction Authorization Expiration Date: 7/23/23

HTE# 18-5-44393

Permit # 30146

# Harnett County Department of Public Health Site Sketch

ISSUED TO: ATLANTIC CONSTRUCTION PROPERTY LOCATOR: WILL LUCAS RD  
SUBDIVISION SWEETWATER LOT # 21

Authorized State Agent: ~~REDACTED~~ (OLIVER TOLKSON) Date: 7/23/18



