

HTE# 08-5-20985

# Harnett County Department of Public Health

## Improvement Permit

24849

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: JENNIFER LEE PROPERTY LOCATION: 521006 OLD STAGE  
NEW ☒ REPAIR ☐ EXPANSION ☐ SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
Type of Structure: PUMPH Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
Proposed Wastewater System Type: 25% REDUCTION SYSTEM  
Projected Daily Flow: 360 GPD  
Number of bedrooms: 3 Number of Occupants: 6 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 50' feet Permit valid for: ☒ Five years  
Permit conditions: \_\_\_\_\_ ☐ No expiration

Authorized State Agent: James E. Manhart Date: 10-16-08 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: JENNIFER LEE PROPERTY LOCATION: 521006 OLD STAGE  
FACILITY TYPE: PUMPH SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
Basement? ☐ Yes ☒ No ☒ New ☐ Expansion ☐ Repair  
Type of Wastewater System\*\* 25% REDUCTION SYSTEM (MANHOLE) (Initial) Wastewater Flow: 360 GPD  
(See note below, if applicable ☐ 25% REDUCTION SYSTEM (MANHOLE) (Repair))  
Installation Requirements/Conditions  
Septic Tank Size 1000 gallons Number of trenches 2  
Pump Tank Size 1000 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: 24-18 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  
Conditions: \_\_\_\_\_ 2 inches above pipe  
12 inches total

\*\*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. Manhart Date: 10-16-08

Construction Authorization Expiration Date: 10-16-13

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## Harnett County Department of Public Health Site Sketch

ISSUED TO: JENNIFER LEE PROPERTY LOCATION: 571006 0112 STAGE RD  
SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Authorized State Agent: James E. Monahan Date: 10-16-08

MANTREE SYSTEM  
\* 1006 ST + 1000 PT → 2' pressure HEAD required.  
to 2" supply to 2-1/2" set 40 VALVES  
\* 2 → 150' 25% REDUCTION DRAINAGES  
\* STEP DOWNS WILL BE NEEDED

\* TWO IRONS  
TO BE DEMONSTRATED  
ON final inspection!

