

## Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: \_\_\_\_\_ PROPERTY LOCATION: \_\_\_\_\_  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 NEW  REPAIR  EXPANSION  Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Type of Structure: \_\_\_\_\_  
 Proposed Wastewater System Type: \_\_\_\_\_  
 Projected Daily Flow: \_\_\_\_\_ GPD  
 Number of bedrooms: \_\_\_\_\_ Number of Occupants: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_ 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: Denise Smith PROPERTY LOCATION: 377 Vic Keith Rd  
 SUBDIVISION Buffalo Lakes LOT # 28/29  
 Facility Type: Existing SFD  New  Expansion  Repair  
 Basement?  Yes  No Basement fixtures?  Yes  No  
 Type of Wastewater System\*\* \_\_\_\_\_ (Initial) Wastewater flow: 240 GPD  
 (See note below, if applicable  25% Reduction Sys. (Repair)

Installation Requirements/Conditions  
 Septic Tank Size \_\_\_\_\_ gallons Exact length of each trench 120 feet Trench Spacing: 9 Feet on Center  
 Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a Soil Cover: 6-12 inches  
 Maximum Trench Depth of: 13.24 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 \_\_\_\_\_ inches below pipe  
 Aggregate Depth: \_\_\_\_\_ inches above pipe  
 Conditions: Curtain drain to be installed. See all specifications on site sketch  
PERMIT AMENDED TO ADD DRAIN LINE INSTALLATION

**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: \_\_\_\_\_ Date: 3/8/2019  
 Construction Authorization Expiration Date: 4/8/2019 8/16/19  
7/16/19

HTE# E11902-0013

Permit # \_\_\_\_\_

# Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 377 VIC KEITH RD

ISSUED TO: DENISE SMITH SUBDIVISION BUFFALO LAKES LOT # 28/29

Authorized State Agent: REMS (OLN62 TOLKSDORF) Date: 3/8/19

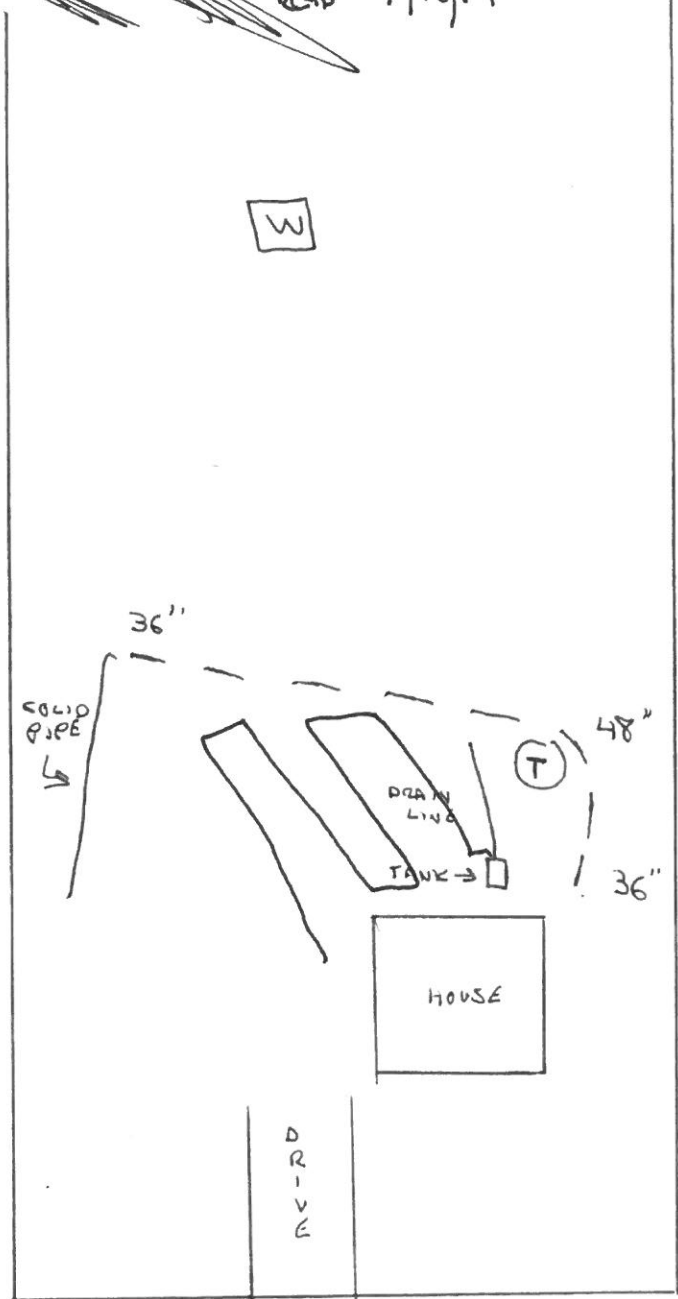
REMS 7/16/19

SETBACKS TO  
CURTAIN  
DRAIN FOR  
DRAIN LINES

CURTAIN DRAIN  
UPSLOPE - 10'

CURTAIN DRAIN  
DOWNSLOPE - 25'

CURTAIN DRAIN  
SIDESLOPE - 15'



- \* APPROX 110' OF CURTAIN DRAIN, 36"-48" DEEP
  - \* 6 mil PLASTIC ON DOWNHILL SIDE OF DRAIN
  - \* BRING GRAVEL UP TO 6" FROM SURFACE
  - \* DRAIN FLANGED
- \* CALL WITH ANY QUESTIONS PRIOR TO INSTALLATION

VIC KEITH RD