HTE# SFO 1810-00048

Harnett County Department of Public Health

30239

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: KEVIN KORNEGAY PROPERTY LOCATION: 14328 McDOUGALD RD

SUBDIVISION _____ LOT # _____

NEW ☒ REPAIR ☐ EXPANSION ☐

Type of Structure: SFD (64'x70')

Proposed Wastewater System Type: 25% REDUCTION SYSTEM

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 50 feet

Permit valid for: ☒ Five years ☐ No expiration

Site Improvements required prior to Construction Authorization Issuance:

Permit conditions: _____

Authorized State Agent:: RGMS Date: 11/2/18 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: KEVIN KORNEGAY PROPERTY LOCATION: 14328 McDOUGALD RD

SUBDIVISION _____ LOT # _____

Facility Type: SFD (64'x70') ☒ New ☐ Expansion ☐ Repair

Basement? ☐ Yes ☒ No Basement Fixtures? ☐ Yes ☐ No

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

(See note below, if applicable ☐)

FILL SYSTEM (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Pump Tank Size _____ gallons

Number of trenches 3

Exact length of each trench 200 feet

Trenches shall be installed on contour at a MAX level

Maximum Trench Depth of: 12 - 18 inches

(Trench bottoms shall be level to +/-1/4" in all directions)

Trench Spacing: 9 Feet on Center

Soil Cover: 6 inches

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

Pump Requirements: _____ ft. TDH vs. _____ GPM

_____ inches below pipe

Aggregate Depth: _____ inches above pipe

_____ inches total

Conditions: SEE SITE SKETCH FOR CONDITIONS

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: RGMS Date: 11/2/18

Construction Authorization Expiration Date: 11/2/23

HTE# SFDR10-0048 Permit # 30239

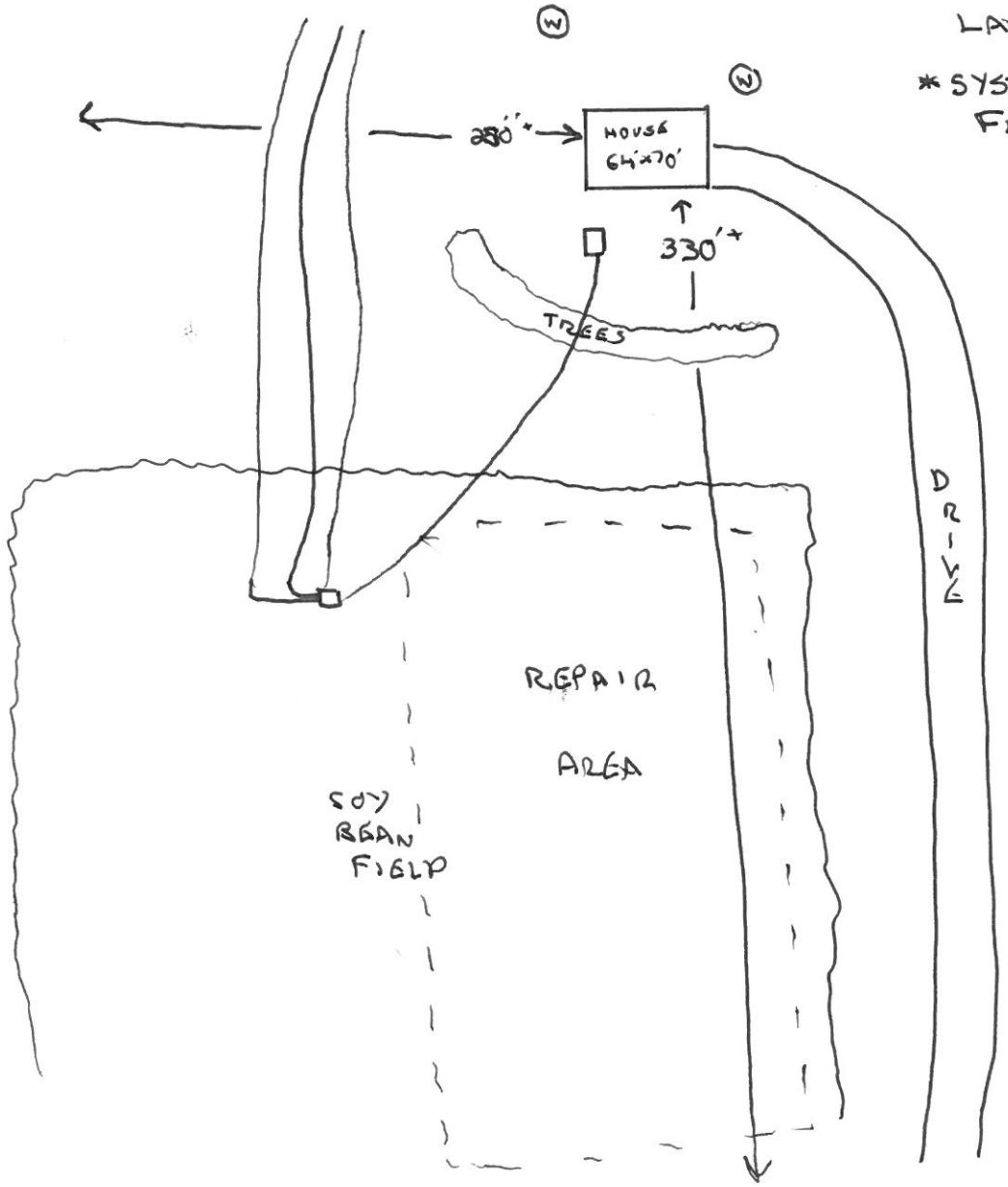
Harnett County Department of Public Health
Site Sketch

PROPERTY LOCATON: 14328 McDougald Rd

ISSUED TO: Kevin Kornegay SUBDIVISION _____ LOT # _____

Authorized State Agent: Reps (Olivez Tolksdorf) Date: 11/2/18

* DO NOT DISTURB DRAIN FIELD AREA.
* MEET ON SITE FOR FINAL DRAIN FIELD LAYOUT
* SYSTEM PARTIALLY FLAGGED



Department of Environment, Health and Natural Resources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated:
Proposed Facility: 4 BDRM Design Flow (.1949): 480 gpd Property Size:
Location of Site: Property Recorded:
Water Supply: ☐ Public ☐ Individual ☒ Well ☐ Spring ☐ Other
Evaluation Method: ☒ Auger Boring ☐ Pit ☐ Cut
Type of Wastewater: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS 0-2	0-19	G S	VFR NS/NP					
		19-36"	SBK CL	FI S/SP	10YR 7/8 @ 32"				PS .2
2		0-22	G S	VFR NS/NP					
		22-40"	SBK CL	FI S/SP	@ 34"				PS .2
3		0-20	G S	VFR NS/NP					
		20-26"	SBK CL	FI S/SP	@ 22"				US/BS .2
4		0-20	G S	VFR NS/NP					
		20-30"	SBK CL	FI S/SP	@ 22"				US/PS .2

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25% RED	FILL
Site LTAR	.2	.15

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: DT
Others Present: —