30193

HTE#<u>SFD1809-0018</u>

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: 73 FISHER Ad. (Ne:11/5 Creek Rd. SR 157)
ISSUED TO: Signature Home 81ds. SUBDIVISION South Creek SID LOT # 34
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 380 53 450 500
Proposed Wastewater System Type: 25% reduction 5/5.
Projected Daily Flow: 360 GPD Number of bedrooms: 3 Number of Occupants: 6 max
Number of bedrooms:
Pump Required:
Type of Water Supply: Community Permit valid for: Five years
Permit conditions: No expiration
To the conditions.
Authorized State Agent:: Date: 15/17/2018 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: Signature Home Blds PROPERTY LOCATION: 73 Fisher Rd. (Neills Creek Rd. 52 15
SUBDIVISION South Creek SID LOT # 34
Facility Type: 331 52'x50' SES New Expansion Repair
Basement? Yes No Basement Fixtures? Yes No
Type of Wastewater System** Pump to 25% Nedvision System (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable)
50% PBGS Repair Acea (Repair)
Installation Requirements/Conditions Number of trenches
Septic Tank Size 1006 gallons Exact length of each trench 45 feet Trench Spacing: Feet on Center
Pump Tank Size to gallons Trenches shall be installed on contour at a Soil Cover: inches
Maximum Trench Depth of: <u>d</u> inches (Maximum soil cover shall not exceed
(Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom)
in all directions)
Pump Requirements:ft. TDH vs GPMinches below pipe
Aggregate Depth: inches above pipe
Conditions: TIGHT INSTALL - MAXIMIZE AVALUATE SPACE NA inches total
Conditions. 110111 = 1011 inches total
WITTE LINE AND INCLUDING INDICATIONS AND THE TOTAL PROPERTY OF SERVICE OF SER
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.
11 applicable. I understand the system type specified is different from the type specified on the application. I accept the specifications of this period.
Ourney/Logal Parvacentative Signatures
Owner/Legal Representative Signature: 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 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
The first of the same and the promoter of the same and the same and to the conditions of this period.
Authorized State Agent: Date: 10/17/2018
Authorized State Agent:
Lanctruction Buthaviration Bata: (CNI+1/00)

Harnett County Department of Public Health Site Sketch

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ISSUED TO: Signature	Mara all	PROPERTY LOCATON	: 73 Fisher	Creek LOT# 34)
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Authorized State Agent:				16/17/2018	
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Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

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

	G-00	18
SETT 1	209-00 CNEEN	19/2
1 OUTH	C	24
50	LOT	

Owner: 401 InvSApplicant: Signature Hose Blds.

Address: 73 Fisher Rd Date Evaluated: 09/35/2028

Proposed Facility: 391 5 Design Flow (.1949): 360 65 Property Size: 6,461 C

Water Supply: Public Individual Well Spring Other

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941 .1941 .1941 Consistence		OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944 Wetness/ Soil Sapro Restr				Profile Class
"	Stope 70	(111.)	Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
1,3	L 2-36	0-18	Con is	VE NERP	H				P5
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2,4	L 2-3%	018	LL 13	VR NSWO					P5
		18-32	m 34	72 好兒	7.5/VI, @30"	32			0.4
5	L 2%	0-16	GL 15	M vsu			7.78/0		
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		18-48	on su	-n 4558		48	= 5		0.4

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionally Suidentiles
Available Space (.1945)	1		Evaluated By:	Andrew Currin, NESS
System Type(s)	25% mc	50% ME	Others Present:	4110120 01111/125
Site LTAR	0.4	0.4		<u> </u>