30171

HTE# SFD1808-6013

## Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: 132 Gregory Cir. Ext. (SR 1579)
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: _ABR_ 401×861 5=55
Proposed Wastewater System Type: 25% Reduction 545.
Projected Daily Flow: 24-6 GPD
Number of bedrooms: 2 Number of Occupants: 4 max
Basement
Pump Required:   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: Permit valid for:
Permit conditions: PUMP MAY BE REQUIRED IF PLUMBING CANNOT DE No expiration
STUBOED AT FRONT CORNER OF SANGERAGE
Authorized State Agent: Date: C8/29/2018 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 hodies in meeting their requirements. This
site is subject to revocation it 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: Southeastern Const. of Bules Creek PROPERTY LOCATION: 132 Gregory Cic. Ext. (5n. 1579)
SUBDIVISION IOT #
201 #
Type of Wastewater System**
(See note below, if applicable   )
Pomp to 25% red Sye. (Repair)
Installation Requirements/Conditions Number of trenches
Septic Tank Size 1000 gallons Exact length of each trench 175 feet Trench Spacing: 9 Feet on Center
Total of contents
To the state of th
Maximum Trench Depth of: 24 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 GPMNinches below pipe
Aggregate Depth: Name of the salary pipe
Conditions: MAINTAIN MAXIMUM NEIGHBOR WELL SETBALK POSSIBLE NA inches total
W/ SORT MIN
VATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
IO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.
1*If applicables I understand the system type specified is different from the time of the I in I i
*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:
his 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
onstruction 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.
authorized State Agent: Date: 09/29/2018
ANTREW WARL Construction Authorization Expiration Date: 08/29/2023

## Harnett County Department of Public Health Site Sketch

Authorized State Agent:		Date: 08/29/2018	<u>i)</u>
DE STUR	BE REQUIED IF	FORNER OF	
529	197.991 EXISTING NOA		1-2
215-12-12-12-12-12-12-12-12-12-12-12-12-12-	DR I VE	PUMP TO 2590 REDUCTION 250AIL	
E WALK 3	PROPOSED 1872 SFD 8602' x 40.5-1	2540 NEOUCTON A	800
1 3 7	No.	8421	EXT

\*MAINTAIN MAXIMUM WELL SETBACK
POSSIBLE (SOFT MIN)

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: V. Johnson Applicant: Southestern Long. of Built CK.  Address: 132 Greece Ctr. Tour Date Evaluated: CR /22/21/21		
Address: 132 Gregory Cir. Ed. Date Evaluated: 08/27/2018 Proposed Facility: 261 SFS Design Flow (.1949): 240690 Location of Site: Property Recorded:	Property Size:	0.62AC
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring	☐ Other
Type of Wastewater:	☐ Mixed	

P R O F I	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
,3	L 2-3%	0-14	62 4/51	THE NSWA					
		14-48	on su	=a 555P		48			P5
				·	560				
,3	L 2-3%	0-12	62 45/54	ra 3558					P.5
		12,48	Br su	ra 5559		48			0.4
	***************************************								
5	L 2-3%	0-16	62 13/sec	VEL NINE					95
		1048	me sec	VAL NONE		48	И		0.35
	5								
	4.			i					
		N.							
<i>D</i>									
1				The second					
		二十							

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (1948): Beauty and the state of the s
Available Space (.1945)			
System Type(s)	25% Ma	25% Ne	Others Present: Andrew Currin, 1845
Site LTAR	(. O.K	- 12.4	Oulers Fleschi.
	AV/ - 16		
	6.35		