HTE# 555 1808-00077 Harnett County Department of Public Health

<u>Improvement Permit</u>

A building	PROPERTY LOCATION: 25 Landons Services	10 Dr (Kolin A) 59 1403)
ISSUED TO: Thomas Houser	PROPERTY LOCATION: 25 Willow Stor	101# 1
NEW □ REPAIR □ EXPANSION □		to Construction Authorization Issuance:
Type of Structure: 4BR GOX60' SATO		
Proposed Wastewater System Type: 25% Nedwick	n 5k.	
Projected Daily Flow: 480 GPD	- 3	
Number of bedrooms: Number of Occupants:	8 max	
Basement Yes No	***************************************	
Pump Required: ☐Yes ☐ No ☐ May be required base	d on final location and elevations of facilities	
	ell Distance from well feet	Permit valid for: Five years
Permit conditions:	1000 100 100 100 100 100 100 100 100 10	□ No expiration
		,
	1015	
Authorized State Agent::	1945 Date: 69/04/2018	SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the is the is subject to revocation if the site plan, plat, or the intended use changes. The Laws and Rules for Sewage Treatment and Disposal and to conditions of this	e Improvement Permit shall not be affected by a change in ownership of the site	opriate governing bodies in meeting their requirements. This e. This permit is subject to compliance with the provisions of
	Construction Authorization	
	Construction Authorization	
	(Required for Building Permit)	
The construction and installation requirements of Rules .1950, .1952, .1954, .1955 with the attached system layout.	.1956, .1957, .1958. and .1959 are incorporated by references into this permit	and shall be met. Systems shall be installed in accordance
ISSUED TO: Thomas Houses	PROPERTY LOCATION: <u>a5</u> willows	Here Dr. (Kipling 12). Sr. 1403
Facility Type: 4BD CO'XCO'STO		LOT #
	And the second s	
	☐ Yes ☐ No	W S USA
Type of Wastewater System** 25%	leduction system (Initial)	Wastewater Flow: 480 GPD
(See note below, if applicable \square)	1 \ (
Pump to 25%		
Annual Control of the	er of trenches 3	9
Septic Tank Size <u>1250</u> gallons Exact	length of each trench i coo feet	acing: Feet on Center : 8 inches
Pump Tank Size gallons Trenc	nes shall be installed on contour at a Soil Cover:	: inches
Maxin	num Trench Depth of: <u>20</u> inches (Maximu	um soil cover shall not exceed
		pove the trench bottom)
,	directions)	<i>,</i>
Pump Requirements:ft. TDH vs GPM		inches below pipe
Tamp requirements.	Aggregate	Depth: Ne inches above pipe
Conditions: Permit based on proposal	From applicants soil scientist	inches total
WATER LINES (INCLUDING IRRIGATION) MUST BE 105	EDOM ANY DADT OF CEDTIC CYCTEM OD DEDAID ADI	ΕΛ
WATER LINES (INCLUDING IRRIGATION) MUST BE 10F		CA.
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN I	IELD AKEA.	
**If applicable: I understand the system type specified is diffe	rent from the type specified on the application. I accept th	he specifications of this permit.
Owner/Legal Representative Signature:		Date:
This Construction Authorization is subject to revocation if the site plan, plat, or the		
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 perm	nit. SEE ATTACHED SITE SKETCH
Authorized State Agent:	Date: CG	04 201E
A STATE OF CHARLES	Construction Authorization Expiration Date:	107 12023

HTF#	SED	1808	-002712
IIILTT .	010	1000	0011.

Permit # ______30175

Harnett County Department of Public Health Site Sketch

ISSUED TO: Thomas Houses	SUBDIVISION LOT #
Authorized State Agent:	- C9/07/2018
PREPART BASTESS ON PROPOSAL FROM APPLICATS SOL	PLUMBING SHALL BE STUBBES HIGH ON SED IN UPPER RIGHT CORNER [OR PUMP WILL BE REQUIRES]
SCIENTIST W SOIL BOUNDARY REDUCTIONS REPAIR AN	
1	STONE DRIVE

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:

	08-0027 stone Do
10-1	29-000
SED 10	stone Vi
7,	illow)

Owner: John Applicant: Thomas Hoser

Address: 25 willow store Dr Date Evaluated: 08/31/18

Proposed Facility: 491 560 Design Flow (.1949): 49060 Property Size:

Location of Site: Property Recorded: Water Supply: Public Individual Well Spring

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L	.1940 Landscape	Horizon Depth (In.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS			
E #	Position/ Slope %		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class
2	L 3-4%	0-26	GR LS	Mr500				TIOLE	& LTAR
		26-34	or su	M -500					P5
		34+	niver Stone	,		34			P5
ا ۴ر <	L 3-4%	0-16	62 45	VA 1508					
		18-38	on the	IN SHE					PS
4		324	Store	<i></i>		38			PS 0.4
1									
1									
\perp				1					
-					2				
-									
+									

Initial System	Repair System	
V	V	1 .
25/2 WE	25% Nes	1
0.4	0.4	1
	1	Tropun Dyspoin

Other Factors (.1946): Site Classification (.1948)

Site Classification (.1948): Provisionny Switchbe

Evaluated By:
Others Present:

Andrew Currin, WEHS