HTE#\_16-5-37983

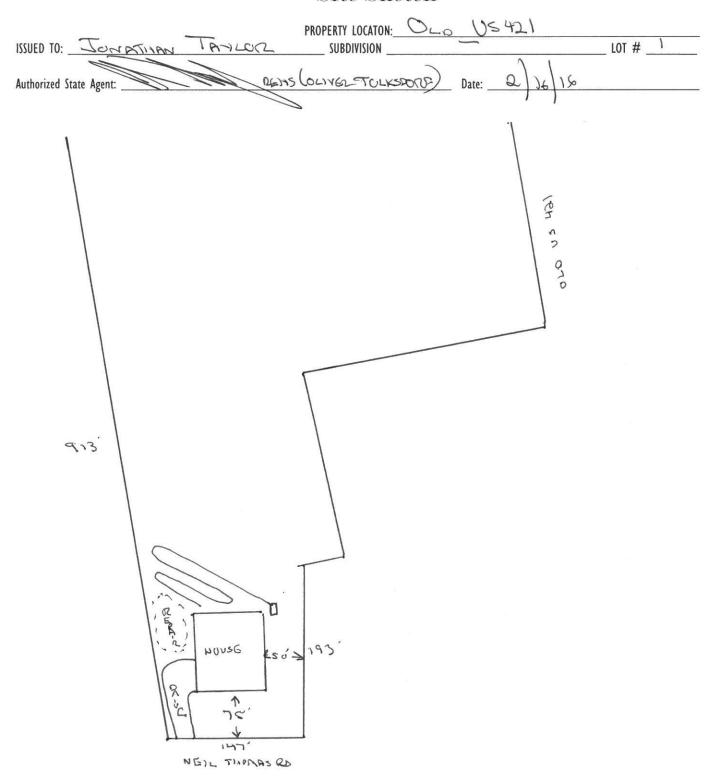
## Harnett County Department of Public Health

28649

Improvement Permit

A parially bettill calliof be issued a	CATION: O Los US42
ISSUED TO: JONATHAN TAYLOR SUBDIVISION	
NEW X REPAIR . EXPANSION .	Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: SFD(60'×51')	site improvements required prior to construction Authorization issuance:
Proposed Wastewater System Type: 25% REDUCTION SYSTEM	
Projected Daily Flow: GPD GPD	
Number of bedrooms: 14 Number of Occupants: 8 max	
Basement  Yes No	
Pump Required: ☐Yes ☐ No ➢ May be required based on final location and ele	vations of facilities
Type of Water Supply:   Community Public Well Distance from well	feet Permit valid for: Five years
Permit conditions:	□ No expiration
1/10	
	<b>\</b>
Authorized State Agent:: Date:	
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The perm site is subject to revocation if the site plan, plat, or the intended use changes. The tapprovement Permit shall not be the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.	it holder if responsible for checking with appropriate governing bodies in meeting their requirements. This e affected by a change in ownership of the site. This permit is subject to compliance with the provisions of
Construction A	uthorization
(Required for Buil	ding 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.	
	TY LOCATION: OLD US42)
SUBDIVIS	
Facility Type: 500 (60 151) New Expan	nsion   Repair
Basement?  Yes No Basement Fixtures?  Yes No	
	(Initial) Wastewater Flow: 480 GPD
(See note below, if applicable   )	
25º/0 RED. SYS	(Repair)
Installation Requirements/Conditions Number of trenches1	
Septic Tank Size 1000 gallons Exact length of each trench	300 feet Trench Spacing: 9 Feet on Center
Pump Tank Size gallons Trenches shall be installed on	contour at a Soil Cover: 12-6 inches
Maximum Trench Depth of:	24-18 inches (Maximum soil cover shall not exceed
(Trench bottoms shall be level	
in all directions)	30 above the trench bottom)
Pump Requirements:ft. TDH vs GPM	Salar Later Annual Control
1011 13 0111	inches below pipe
Conditions	Aggregate Depth: inches above pipe
Conditions:	inches total
WATER LINES (INCLUDING IRRIGATION) MUST BE JOIL FROM ANY PLRT OF	
NATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF S	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 specifi	ied on the application. I accept the specifications of this permit.
Owner/Legal Representative Signature:	Data
his Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Constru	Date:
construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment at	nd Disposal and to the conditions of this permit.  SEE ATTACHED SITE SKETCH
The same and the s	SEL ATTACILED SILE SACTOR
Authorized State Agent:	Pour solve
3 4 5	Date: 2)16)16
Construction Author	rization Expiration Date: 2/16/2)

## Harnett County Department of Public Health Site Sketch



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:	No. 242 House	Date Evaluated:	( )		
Proposed Facility:	43000	Design Flow (.19	149): 150 SRJ	Property Size:	
Location of Site:	`	Property Recorde	ed:		
Water Supply:	Public	Individual	☐ Well	☐ Spring	Other
Evaluation Method	Auger Boring	☐ Pit	☐ Cut		
Type of Wastewater	r: Sewa	ge 🔲 Ind	lustrial Process	☐ Mixed	
	,				

P R O F I .1940			SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon 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
١	L5 5-7	0-21	65	VFEREIN					
		21-42	SBKSU	Fn 551-8	10707/2840"				85.4
2		0-27	65	VERZ NOTAP					8
		27-48	SBRSCL	कि श्री अ			~		P5 . L1
· 3		0-22	65	MAY WAN					
		DF38	SERSA	ह्य ३३/३१	107276038				P5.4
							- 1		
Ly.		0-13	65	ver whip	10 VR7 De 22				
		61	SXSIL	EU 22) \$2	10 YR7 )20 22"				VS
								v	
					a)				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	1	7	Evaluated By:
System Type(s)	2511260	Pump	Others Present:
Site LTAR	, 14	.4	