HTE# 18-5-43329

## Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: Lane Road (SR 1802)
SUBDIVISION LOT # 12
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 3BR 48'×43' SFT
Proposed Wastewater System Type: 25% reduction 5,5
Projected Daily Flow:360 GPD
Number of Dedrooms: Number of Occupants: max
Basement □Yes ☑ No
Pump Required: Tes No Thay be required based on final location and elevations of facilities
ype of Water Supply:  Community  Fublic  Well Distance from well  feet  Permit valid for:  Five years
Permit conditions: No expiration
authorized State Agent:: SEE ATTACHED SITE SKETCH
he 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
ite 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.
to can't and notes for seringe treatment and disposal and to conditions of this perinte.
Construction Authorization
(Required for Building Permit)
he 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
ith the attached system layout.
SSIED TO: SO DOY GODS IN PROPERTY LOCATION: 1 C. D. D. COD (S.C. 18002)
SSUED TO:SONNY GOODSIN PROPERTY LOCATION:Lane road (52 1802)  SUBDIVISION LOT # 1
asement?  Yes  No Basement Fixtures?  No
ype of Wastewater System** 35% reduction system (Initial) Wastewater Flow: 360 GPD
See note below, if applicable □)
25% reduction 3,5. (Repair)
nstallation Requirements/Conditions Number of trenches 3
eptic Tank Size 1005 gallons Exact length of each trench 100 feet Trench Spacing: Feet on Center
ump Tank Size gallons
(Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom)
in all directions)
ump Requirements:ft. TDH vsGPMAggregate Depth:inches below pipeinches above pipe
Aggregate Depth: NA inches above pipe
onditions: On Contain D-Box Equal Distribution Required NA inches total
VATED LINES (INCLUDING IDDICATION) MUST BE 10FT FROM ANY DART OF CERTIC SYSTEM OR REPAIR AREA
ATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
O 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.
The second of the period of th
wner/Legal Representative Signature:
is 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
instruction 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
JEL ATTACHED SITE SACTOR
uthorized State Agent: Oala6/30/8
A Construction Authorization Page 19619083

## Harnett County Department of Public Health Site Sketch

ISSUED TO: Song Godwin SUBDIVISION LOT # 1
Authorized State Agent: Date: 03/20/2018
A STORY TO S

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: Song Godwig Address: Love none Date Evaluated: 011231208	
Proposed Facility: 280 555 Design Flow (.1949): 3(2)(PS)	Property Size: 2.000
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	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY OTHER .1941 PROFILE FACTORS						
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,3	4 <2%	6-6	62 SL	Va 335/15					P5
		6-38	BK SU	F1 3 0 3/4p	7.5427,@36	11 38			P5 0.3
		2%							
2,4	L <2%	0-6	CR 3L	VER 458 26					UPS
		6-38	BK SU	FISCH	7-5YR71@30"	38			0.3
		10 100							
			37.62						
		,							
								234	
							***************************************		

Description	Initial System	Repair System
Available Space (.1945)		V
System Type(s)	25% Md	2590 red
Site LTAR	0.3	0.3

Other Factors (.1946):

Site Classification (.1948): Unsuitable / Provisionally Suitable

Evaluated By:
Others Present: Andrew Currin, NEXTS