## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: GILCANCIST ICC VANDERBUILT LLC ISSUED TO: SUBDIVISION NEW X Site Improvements required prior to Construction Authorization Issuance: Type of Structure: MOD (411772) 25% REDICTION SYSTEM Proposed Wastewater System Type: Projected Daily Flow: Number of Occupants: Number of bedrooms: Basement Yes ☐ May be required based on final location and elevations of facilities Pump Required: Tes No Public Well Distance from well feet Type of Water Supply: 

Community Permit valid for: Permit conditions: ☐ No expiration Authorized State Agent:

Date:

Date:

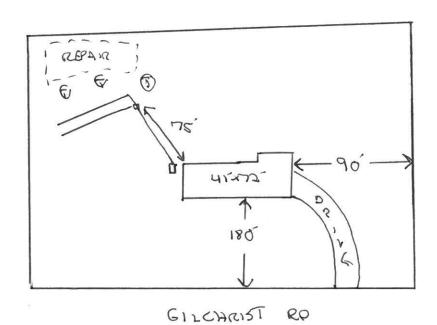
Date:

SEE ATIACHED SITE SKEICH

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: TCC VANDERBUILS LLC PROPERTY LOCATION: GILCHRIST RO SUBDIVISION SUBDIVISION \_\_\_\_\_ Repair Facility Type: Mos (41752) Basement Fixtures? Tyes XNo 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 480 GPD Basement? ☐ Yes ➤ No Basement Fixtures? ☐ Yes Type of Wastewater System\*\* (See note below, if applicable ) 25% REQ SYS. Installation Requirements/Conditions Number of trenches Septic Tank Size 1000 gallons Exact length of each trench Pump Tank Size gallons Trenches shall be installed on contour at a Maximum Trench Depth of: 18 inches (Maximum soil cover shall not exceed (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: \_\_\_\_\_ft. TDH vs. \_\_\_\_ GPM \_\_\_\_\_ inches below pipe Aggregate Depth: \_\_\_\_\_\_ inches above pipe inches total 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. 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 to 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 Authorized State Agent: Construction Authorization Expiration Date:

## Harnett County Department of Public Health Site Sketch

PROPERTY LOCATON: GILCHARIST RO	
ISSUED TO: TCC VANDERBUILS LZC SUBDIVISION	LOT # <u>5</u>
(and something the solutions)	
Authorized State Agent: Date: 9]19 \$7	



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:		2 \		
Address:	4 4 4 4 4 4 4 4	Date Evaluated	: 9/15) 17		
Proposed Facility:	48990	Design Flow (.	: 9715) 17 1949):490gd	Property Size:	
Location of Site:		Property Recor		And the second s	
Water Supply:	Public Public	e□ Individual	☐ Well	☐ Spring	Other
Evaluation Method	: Auger Boring	□ P	it 🔲 🤇	Cut	
Type of Wastewate	er: Sewa	ige 🗌 Ii	ndustrial Process	☐ Mixed	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

P R O F I .1940				RPHOLOGY 1941	OTHER PROFILE FACTORS				
E Position/	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
1	L5 5-7	0-6	65	197 42 Jul			~=a_*		
		6 "~	6 5 Pm ~5 V/s						VJ
2		0-478	G 5	VF2 w/r					2.8
3-5		0-48	G 5	9 mlen SAV					2.8
							7,970		

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)		1	Evaluated By: 37
System Type(s)	25%	260	Others Present:
Site LTAR	- 8	8.	