HTE# 17-5-41496 Harnett County Department of Public Health

Improvement Permit

	A building permit cannot be issued with	ith only an Improveme	nt Permit	
ISSUED TO: Leyon Constrution	PROPERTY LOC	ATION: Avery Pa	and Dr. (Chaly)	beat ad. SA 1429
ISSUED TO: Loyan Construction	JAC. SUBDIVISION	Avery	Pond V	LOT # 53
NEVY KEPAIK LI EXPANS	ION 🗆	Site Improvements r	equired prior to Construction	n Authorization Issuance:
Type of Structure: 4BR SF5 (60	× 60.)			
Proposed Wastewater System Type: 25% ne	duction 575			
Projected Daily Flow: 486 GPD	V			
Number of bedrooms: Number of Occ	upants: 8 max			
Pump Required:	uired based on final location and elev	ations of facilities		
Type of Water Supply: Community Public Permit conditions:	☐ Well Distance from well	feet	Permit valid	for: Five years
Termit Conditions.				☐ No expiration
	_ 39			
Authorized State Agent::	CRE Date:	00/10		
The issuance of this permit by the Health Department in no way guar	Date:	00/13	12017	SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guar site is subject to revocation if the site plan, plat, or the intended use the laws and Rules for Sowang Treatment and Disposal and to condition	changes. The Improvement Permit shall not be	t holder is responsible for ch	ecking with appropriate governing	bodies in meeting their requirements. This
the Laws and Rules for Sewage Treatment and Disposal and to conditi	ons of this permit	affected by a change in own	ership of the site. This permit is s	ubject to compliance with the provisions of
	Construction Au	46 - 41 - 4		
	Construction Au	thorization		
	(Required for Build	ing Permit)		
The construction and installation requirements of Rules .1950, .1952, . with the attached system Javout	1954, .1955, .1956, .1957, .1958. and .1959 ar	re incorporated by references	into this permit and shall be met	Systems shall be installed in accordance
and an artifaction of the state				
Facility Type: 4BR SITS (60 × 6	TOC PRODERTY	LOCATION. A. IA	0.100	5/1 1429
July edisplace	FROPENII	LUCATION: PIVE	grone bi-	challybeate red)
Facility Type: 400 455 (100)	ZURDIAIZIO	INAver	Pond	LOT # _ 5 Z
racinty type	New L Expans	ion 🗌 Repair		
Basement? Yes Ano Basement Fix	tures? Yes No			
Type of Wastewater System**	reduction 5)3	tem	(Initial) Wastewater	Flow: 480 GPD
(See note below, if applicable)	-		,	, , , , , , , , , , , , , , , , , , ,
25% N	eduction System	(Repair)		
Installation Requirements/Conditions	Number of trenches 5	_(1 /		
Septic Tank Size 1250 gallons	Exact length of each trench		Tranch Coasings 9	T
Pump Tank Sizegallons	Trenches shall be installed on co	ntaur et e		
8anons			Soil Cover: 1 Z_	
	Maximum Trench Depth of:		(Maximum soil cover	
	(Trench bottoms shall be level to) +/- /4"	36" above the trend	h bottom)
	in all directions)			
Pump Requirements:ft. TDH vs	GPM			inches below pipe
			Aggregate Depth:	inches above pipe
Conditions:				inches total
				Inches total
VATED LINES (INCLUDING IDDICATION) MUST I	T 10FT FROM ANY DARK OF SE	DTI COLLEGE	Legal value	
VATER LINES (INCLUDING IRRIGATION) MUST I	E TUFT. FROM ANY PART OF SE	PTIC SYSTEM OR R	EPAIR AREA.	
IO UTILITIES ALLOWED IN INITIAL OR REPAIR D	RAIN FIELD AREA.			
*If annicable: I understand the system type specifies	is different from the time	1 1 "	1	
*If applicable: I understand the system type specified	is unierent from the type specified	on the application.	I accept the specification	is of this permit.
human/land December 5				
Owner/Legal Representative Signature: his Construction Authorization is subject to revocation if the site plan, postruction Authorization is subject to compliance with the provisions of			Date:	
his Construction Authorization is subject to revocation if the site plan, p	lat, or the intended use changes. The Construction	on Authorization shall not b	e transferred when there is a chan	ge 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 condition	ns of this permit.	SEE ATTACHED SITE SKETCH
	7			
uthorized State Agent:	would non	Date:	06/13/20	17
		Date	0-110/20	7
	Construction Authoriz	ation Expiration Da	ite: 06/13/2	550

Harnett County Department of Public Health Site Sketch

ISSUED TO: Wyon Construction Inc SUBDIVISION Avery Pend LOT # 53 Authorized State Agent: Date: 06/13/2017 UNSUITABLE WETLAND 25% REDUCTION REPAIR AREA 25% AEDUCTION SYS 482.84 101 PROPOSIES 601×601 43n らにか DRIVE 80

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: Wynn Construction, Fac.	
Address: LOF 33 Aven Prod Date Evaluated: 06/17/17	
Proposed Facility: 432 5FD Design Flow (.1949): 480 660 Property Recorded: 765	Property Size: 0.9/AC
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring ☐ Other
Type of Wastewater: Sewage Industrial 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
1	L 4%	0-10	GR 54/25	W. 5589548 61 30 566					
		10-36	BK SCL	61 3846					P3
		36+	parento mat.			36			0.4
<u> </u>						k en			
2	L 4%	0-20	69 54/25	VEC. SHE SKAP For 51 Skap					83
		20-48	BK SCL	Fr. 58 56.4		48			0.4
3	L 4%	0-32	62 54/45	Wet. 554 5Kp					85
		32-48	on sec	W. 338349 Fr. 3854		48			0.4
								7	

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	75% red	25% red
Site LTAR	0.14	0.4

Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:

Provisionally suitable Andrew Currin, news