29216

HTE# 17-5-41903R

## Harnett County Department of Public Health

**Improvement Permit** 

A	building permit cannot be issued with only an Improvemen	t Permit 502 1406	, )
ISSUED TO: V3 as C	PROPERTY LOCATION: 283 4	hery Pord br. (Chalybeate R	4
NEW P REPAIR   EXPANSION	TITE!	LUI #	38
	N L Site Improvements re	quired prior to Construction Authorization Issuance:	
Type of Structure: 382 Colx 661 5	F		
Proposed Wastewater System Type: 25% Reduce	tion 5,5.		
Projected Daily Flow: 360 GPD			
	pants: Gmax		
Basement Yes No	0		
Pump Required: ☐Yes ☐ No ☐ May be requi	ired based on final location and elevations of facilities		
Type of Water Supply:   Community Public Permit conditions:	Well Distance from well feet	Permit valid for: ☐ Five years ☐ No expiration	
Authorized State Agent::	Date: 09/06/20	CEE ATTACHED CITE CHETCH	
The issuance of this permit by the Health Department in no way guaran	itees the issuance of other permits. The permit holder is responsible for ch hanges. The Improvement Permit shall not be affected by a change in own	ecking with appropriate governing bodies in meeting their requirements.	This of
	Construction Authorization		
	(Required for Building Permit)		
The construction and installation requirements of Rules .1950, .1952, .19	954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references	into this permit and shall be met. Systems shall be installed in accorda	ance
with the attached system layout.			
ISSUED TO: Wynn Construction	PROPERTY LOCATION: 26  SUBDIVISION Avery	3 Avery land Dr. (Chulybrate)	24)
Facility Type: 3BR GO'XGO' SES	New	VENS 101 # 08	
		2	
Type of Wastewater System** $25\%$ (See note below, if applicable $\square$ )	reduction 5,5ten	(Initial) Wastewater Flow: <u>360</u> GPD	)
At-6 cade	ZSTO Med System (Repair)		
Installation Requirements/Conditions	Number of trenches 3		
Septic Tank Size 1000 gallons		Trench Spacing: 9 Feet on Center	
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: inches	
	Maximum Trench Depth of: i & 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 p	nine
		Aggregate Depth:  inches above	nine
Conditions		1747/17	
Conditions:		i ainches t	iotal
WATER LINES AND ADDRESS OF THE PARTY OF THE			
WATER LINES (INCLUDING IRRIGATION) MUST B	E 10FT. FROM ANY PART OF SEPTIC SYSTEM OR I	REPAIR AREA.	
NO UTILITIES ALLOWED IN INITIAL OR REPAIR D	RAIN FIELD AREA.		
	is different from the type specified on the application.	I accept the specifications of this permit.	
Owner/Legal Representative Signature:	lat, or the intended use changes. The Construction Authorization shall not I	Date:	
This Construction Authorization is subject to revocation if the site plan, pl	at, 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 is subject to compliance with the provisions of	the Laws and Rules for Sewage Treatment and Disposal and to the condition	ons of this permit. SEE ATTACHED SITE SKETC	:H
Authorized State Agent:	Data.	09/06/2017	
ANDREW CURR			
was course	Construction Authorization Expiration D	ate: 01/06/363d	

## Harnett County Department of Public Health Site Sketch

ISSUED TO: LOSAN CONSTRUCTION INC. SUBDIVISION Avery Ford to # 38 Date: 09/06/2017 Authorized State Agent: ANMEW CURLIN POND SETOALK 25% REDUCTIONS \* System shall be installed as close as fessibly possible to SED to optimize repair oven PROPOSES 601 x 601 3B1 181

0/0

36'

1001

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: Wyon	Const. Inc.	
Address: Avery Road Lot 38	Date Evaluated: 08/14/17	
Proposed Facility: 1/22 6 5	Design Flow (.1949): 480 68 b	Property Size: 0.50 A
Location of Site.	Property Recorded: 165	30,6
	☐ Individual ☐ Well	☐ Spring ☐ Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut	
Type of Wastewater: Sewa	ge 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
1,2	L 3½	0-17	62 SL	In SHO SER					
		12-48	01 45	VAR 544 4/2					P.3
		18-44	ad sec	41 31 Step	7.58n71.@ 42"	44+			0.4
3	L 3%	0-12	62 31	F1 3458 Kgg					
		12-28	CL LS	VAL 6550 SER			<i>8</i>		P3
		28-36	BK SIL	F 3 8 5Eg	7.5×271,036"	384	77 77 77 77 77 77 77 77 77 77 77 77 77		0.4
4	L 3%	0-10	C1 54/15	A She sep					* 100
		10-26	BK SCL	FER 3 P SEE					U/R5
		261	Perent Myd.	FR 5 8 5/4		76			0.33
			>						

Description	Initial System	Repair System
Available Space (.1945)		instanti
System Type(s)	Z5% red	25% red
Site LTAR	0.4	0,4

Other Factors (.1946):

Others Present:

Site Classification (.1948): Unsuitable / Provisionally Soitable

Evaluated By:
Others Present:

Andrew Curring Mengs