HTE# 165-39185

## Harnett County Department of Public Health

28932

Improvement Permit

A building permit cannot be issued with only an Improvement Permit.

A Dullu	PROPERTY LOCA	, 11		
ISSUED TO: ROYAL ORKS BLOG.	GOR SUBDIVISION		VILLAGE	LOT # 26
NEW REPAIR EXPANSION			uired prior to Construction Autho	
Type of Structure: SFO (45 x 67)			F	
Proposed Wastewater System Type: 25% Reput	510 N SYSTEM			
Projected Daily Flow: 490 GPD		<u> </u>		
Number of bedrooms: Number of Occupants:	max			
Basement □Yes → No		44 St. 44		
	pased on final location and eleva		12 2 125 1	V
Type of Water Supply:  Community Public	Well Distance from well 10	of teet	Permit valid for:	Five years
Permit conditions:				☐ No expiration
		190 S01		
Authorized State Agent::	RENS Date:	7/20/16	CEE AT	TACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the		holder is responsible for chec		
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 owner	ship of the site. This permit is subject to	o compliance with the provisions of
the Laws and Rules for Sewage Treatment and Disposal and to conditions of the	iis permit			
	Construction Au	<u>thorization</u>		
	(Required for Buildi	ing Permit)		
The construction and installation requirements of Rules .1950, .1952, .1954, .1			nto this permit and shall be met. System	ns shall be installed in accordance
with the attached system layout.				
ISSUED TO: ROYAL ORKS BLOG.	GOR PROPERTY	LOCATION:	KINS RD	
	CHRUINICH		YILLAGE	LOT # QC
Facility Type: SFD (45×67)	New Expans		1,500	
	Yes No	мон — перан		
Type of Wastewater System** 25% RED	110 NA 110	iGa-	(Initial) Wastewater Flow:	480 GPD
(See note below if applicable [])			(IIIIIai) Wastewater 110%.	di v
Pune To 25	5% RGD. Sys.	(Renair)		
	mber of trenches 1	_(nepair)		
	act length of each trench	100 feet	Trench Spacing:	_ Feet on Center
· · · · · · · · · · · · · · · · · · ·	enches shall be installed on co		Soil Cover: 6	inches
	ximum Trench Depth of:		(Maximum soil cover shall	
	rench bottoms shall be level t		36" above the trench bo	
	all directions)	.0 =7-1/4	30 above the trench bo	ttoin)
				inches helew nine
Pump Requirements:ft. TDH vs GF	an		Aggragata Danthi	inches below pipe
Conditioner			Aggregate Depth:	
Conditions:				inches total
WATER LINES (INCLUDING IRRIGATION) MUST BE 10		FALIC ZAZIFW OK K	EPAIR AREA.	
NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAII	N FIELD AREA.			
**If applicable: / understand the system type specified is a	different from the type specific	ed on the application.	I accept the specifications of	this permit.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			/
Owner/Legal Representative Signature:			Date:	
This Construction Authorization is subject to revocation if the site plan, plat, or	r the intended use changes. The Constru-	ction Authorization shall not b		ownership of the site. This
Construction Authorization is subject to compliance with the provisions of the L	=		-	ATTACHED SITE SKETCH
		•		
Authorized State Agent:	REAS	Date:	7/20/16,	
The thorized State Agent.	0 11/	rization Expiration Date		
	CONSTINECTION MATERIAL	IZACION EXPIRACION DE	alc. 1242)	

HTE 16-5-39185 PERM TI \$ 28932 Atkins Village, Lot 26 4-Bedroom Septic System Layout May 2016 (26)SITE PLAN APPROVAL DISTRICT RASO #BEDROOMS \*Keep Tanks and Drain lines 10' from property lines. Not a Survey \*Not a guarantee of a septic permit. \*Keep supply lines >5' from property lines. System: \*Some lines are flagged longer in the field than lengths indicated above. Repair: \*No foundation drains. System: Gravity to Serial Dist. Lines: 5-9, (410') 0.35 Soil LTAR "Trench Bottom Accepted Status System GRAPHIC SCALE Repair: Pressure Manifold Lines: 1-4, (378') 0.35 Soil LTAR Central Carolina 1" = 50'Soil Consulting 100 50 50 919-569-6704 Trench Bottom 20" Project # 1953 Accepted Status System

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:		Date Evaluated:	1		
Proposed Facility:	4 3220	Design Flow (.19	49): 480 39 1	Property Size:	
Location of Site:		Property Recorde	d:		
Water Supply:	Publi	c Individual	☐ Well	□ Spring	☐ Other
Evaluation Method	Auger Boring	☐ Pit	☐ Cut		
Type of Wastewate	r: Sewa	age 🔲 Ind	ustrial Process	☐ Mixed	
:TO:ER					

.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
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
L5 5-7	0.8	G Ls	VF2~3/NP		20 ,			
	1838, IX	Sex sch	FR SS/SP	10127/223411				PS
	0-18	GLS	VENZUE VE					
	18-36	2815 C	For ss Ap	2576/2025"		é		9<
	BX @	36		10.				
	011	G L3	VEU M)NO	**				
	11-35	SBKC	FR 55/59	crac 31,		8		25
	BS e3	5						
							· v	
				8	179			
							12	
7						,		
	Landscape Position/ Slope %	.1940 Landscape Position/ Slope %  Horizon Depth (In.)  LS 5-7  O-8  R34  R-36  R-36	SOIL MC Landscape Position/ Slope % Horizon Depth (In.)  1941 Structure/ Texture  LS S-7  O-8  G LS  R36  SSIL MC  1941 Structure/ Texture  C-18  SSIL MC  1941 Structure/ Texture  SSIL MC  1941 Structure/ Texture  SSIL MC  SSIL	SOIL MORPHOLOGY 1941  Landscape Position/ Slope % Horizon Depth (In.)  Structure/ Texture  LS 5-7  0-8  C LS  VF2-V3 NP  R-36  SSIC C FO SS AP  SOIL MORPHOLOGY 1941  1941  Consistence Mineralogy  VF2-V3 NP  VF2-V3 NP  SSSIC C FO SS AP	SOIL MORPHOLOGY 1941  Landscape Position/ Slope %  Horizon Depth (In.)  Structure/ Texture  Consistence Mineralogy  R34  Sex SCL  Fro 53/5P  10127 Jac 34)  R7-36  Sex C  Fro 55/4P  2.57 6] 2.67 6] 2	SOIL MORPHOLOGY Landscape Position/ Slope % Horizon Depth (In.)  1.1941 Structure/ Texture  Soil Structure/ Texture  Mineralogy  Color  R34  Sex SCL  Fro SS/SP  1.0027 323411  C-18  Sex SCL  Fro SS/SP  R-36  Sex C  Fro SS/SP  R-36  R-36  Sex C  Fro SS/SP  R-36  R-	SOIL MORPHOLOGY Landscape Position/ Slope % Horizon Depth (In.)  1941  Soil 1942 Soil 1943 Soil 1944 Soil	SOIL MORPHOLOGY

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)		7	Evaluated By:
System Type(s)	254.95	6 N M D 72	Others Present: —
Site LTAR	.3	· K	