DEPARTMENT OF HEALTH AND HUMAN SERVICES DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION ON-SITE WATER PROTECTION BRANCH

	Page 1 of
PROPERTY ID #:	SFD 2405.0026
COUNTY:	Harnett

${\bf SOIL/SITE\ EVALUATION\ for\ ON-SITE\ WASTEWATER\ SYSTEM}$

OWNE	R: DRB	Homes		(Complete all f	ields in full)		DAT	TE EVALU	ATED: 6	-6
ADDR PROPO	ESS: <u>150</u> DSED FACILITY	1minbre1	C† PR	OPOSED DESIGN I	FLOW (.0400):	481	PROP	ERTY SIZE	E:	
	TION OF SITE: R SUPPLY:	Public Sin	ngle Family Well	Shared Well	Spring Oth	ier			SETBACK:	
	UATION METH	-	er Boring Pit		PE OF WASTE			ic High	Strength	IPWW
P R O F			SOIL MORPHOLOGY		ОТНЕ	R PROFIL	E FACTORS			
E #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	.0503 STRUCTURE/ TEXTURE	.0503 CONSISTENCE/ MINERALOGY	.0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0503 SLOPE CORRE CTION
	2%	0-20	SL, gr						.35	
	45	20-48	SCL, SBIL	Fr, SS, SP, SE		48"				
1,				, ,						
1,2,3,4										
2										
				4						
				£ 8						
2										
3				28						
4										
D	ESCRIPTION	INITIAL SY	STEM REPAIR S	YSTEM		haznáracumusa	- Auto Green Mente	be a second		
Availab	le Space (.0508)	-	, ,		SSIFICATION (TED BY: _ R C	.0509): S		2 E		
	Type(s)	25%	25%	Red EVALUAT	ED BY: RESENT:					
Site LT Maxim	AR um Trench Depth	18.28			I KLSENI.		Ti.	12		
Comm		10.00	18-2	9						-

LEGEND

LANDSCAPE POSITION	SOIL GROUP	SOIL TEXTURE	CONVENTIONAL LTAR (gpd/ft²)	SAPROLITE LTAR (gpd/ft²)	LPP LTAR (gpd/ft²)	MINERALOGY/ CONSISTENCE		STRUCTURE
CC (Concave slope)		S (Sand)		0.6 - 0.8		MOIST	WET	SG (Single grain)
CV (Convex Slope)	ı	LS (Loamy sand)	0.8 - 1.2	0.5 -0.7	0.4 -0.6	Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	П	SL (Sandy Ioam)	0.6 - 0.8	0.4 -0.6	0.3 - 0.4	VFR (Very friable)	SS (Slightly sticky)	GR (Granular)
FP (Flood plain)		L (Loam)		0.2 - 0.4		FR (Friable)	S (Sticky)	SBK (Subangular blocky)
FS (Foot slope)		SiL (Silt loam)	0.3 - 0.6	0.1 - 0.3	0.15 - 0.3	FI (Firm)	VS (Very sticky)	ABK (Angular blocky)
H (Head slope)		SCL (Sandy clay Ioam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)	ш	CL (Clay loam)		None		EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)	
R (Ridge/summit)		Si (Silt)				101 E	VP (Very plastic)	e de la companya de l
S (Shoulder slope)	Secretary Control of the Control of		N		SEXP (Slightly expansive)			
T (Terrace)			0.1 - 0.4		0.05 - 0.2	EXP (Expansive)		
TS (Toe Slope)		C (Clay)						
		O (Organic)	None]		

^{*} Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

HORIZON DEPTH DEPTH OF FILL

In inches below natural soil surface In inches from land surface

RESTRICTIVE HORIZON

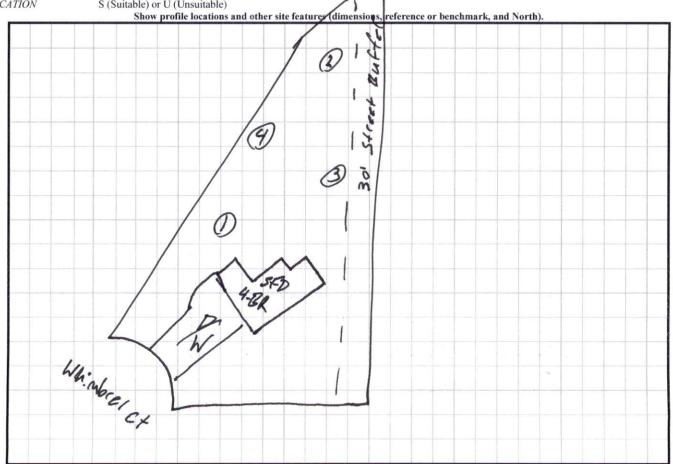
Thickness and depth from land surface

SAPROLITE SOIL WETNESS

S(suitable) or U(unsuitable); Evaluation of saprolite shall be by pits.

Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation CLASSIFICATION

S (Suitable) or U (Unsuitable)



^{**}Sandy clay loam saprolite can only be used with advanced pretreatment in accordance with 15A NCAC 18E .1200.