	Page 1 of
PROPERTY ID #:	SFD 2501-0126
COUNTY:	Harnett

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

	,		ngle Family Well	Shared Well		er			SETBACK:	
ALU	JATION METH	OD: Auge	er Boring Pit	Cut TY	PE OF WASTE	WATER:	Domest	id High	Strength	IPWW
P R O F			SOIL MORPHOLOGY		OTHER PROFIL		LE FACTORS			
L 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 SLOPI CORRI CTION
	2-3%	0-15	56,91		7.5YR 7/2=38"	48"				
		15-38	sel, SBIR	FI, 55, Np, SE					.3	
1	J	38-48	CL, WKSBIL	, , , ,						
3,62	3-4%. 25/ CONCENS	0-12	54,90		7.5/R 7/2=19"	48"				
		12-19	60, 56K	FI,55,5p,SE					.3	
3				- 1						
				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
4							- /			

System Type(s)	25% Rel	25% Res	SITE CLASSIFICATION (0509):
Site LTAR	.3	.3	OTHER(S) PRESENT:
Maximum Trench Depth	18-26	18-26	
Comments:			

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) CV (Convex Slope)		S (Sand)		0.6 - 0.8	4	MOIST	WET	SG (Single grain)	
	1	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)	_ 11	SL (Sandy loam)	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)	III	SiL (Silt loam)		0.1 - 0.3	0.15 - 0.3	FI (Firm)	VS (Very sticky)	ABK (Angular blocky)	
H (Head slope)		SCL (Sandy clay loam)		0.05 - 0.15** None		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)	
L (Linear Slope)		CL (Clay loam)	0.3 - 0.6			EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)	
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)		
R (Ridge/summit)		Si (Silt)				, é.	VP (Very plastic)		
S (Shoulder slope)	IV	SC (Sandy clay)					SEXP (Slightly expansive)		
T (Terrace)		SiC (Silty clay)	0.1 - 0.4		0.05 - 0.2	EXP (Expansive)			
TS (Toe Slope)		C (Clay)							
11		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

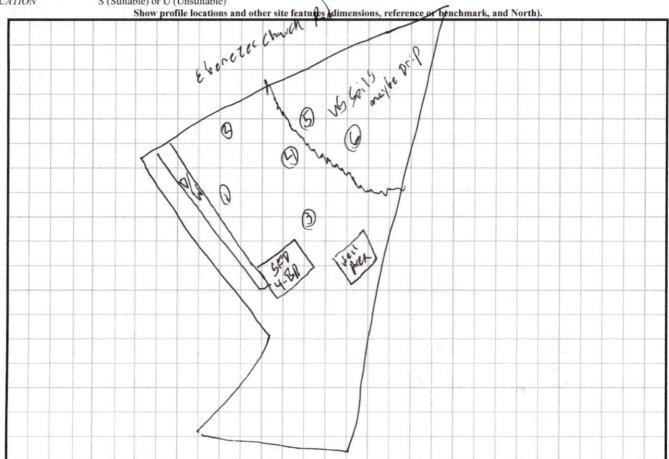
Thickness and depth from land surface

RESTRICTIVE HORIZON SAPROLITE

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

SOIL WETNESS CLASSIFICATION 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

S (Suitable) or U (Unsuitable)



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