	Page 1 of
PROPERTY ID #:	SF0 2401 - 0156
COUNTY:	Harnett

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM (Complete all fields in full)

J 44 1	VER: DRB Home	es LEC	1 1 00 4				DAT	EEVALU	ATED: 2-16	-24
ADL PRC	POSED FACILITY	: Mbcel Ct	x 391 PR	OPOSED DESIGN I	FLOW (.0400):	600	PROPI	ERTY SIZI	E:	
LOC	ADDRESS: \$7 Wh: Mocel of Lot 98 Angle of PROPOSED DESIGN FLOW (.0400): PROPERTY SIZE: OCATION OF SITE: WATER SUPPLY: Public Single Family Well Shared Well Spring Other WATER SUPPLY SETBACK:									
	_		gle Family Well er Boring Pit		Spring Oth PE OF WASTE	er WATER:	Domesti			PWW
EVA	LUATION METH	OD: Auge	r Boring Fit	Cut 11	LOI WASIL	WIIILK	Pomest	yg	Su viigiii -	
P R O F I			SOIL MORPHOLOGY		отны	R PROFIL	E FACTO	ORS		
L E	LANDSCAPE	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
	2-3%	0-28	52,91	FF, NS, NP,SE						
l.	LS	28-32	SCL/3BK	Fr, SS, NP, SE Fr, SS, NP, SE	7.5/R 5/8 7/2= 32"	481'			.35	
1	,	32-48	CL/WKSER	FC, SS, NP, SE	7/2= 32"					
1/2/3										
2	!									
3										
L										
,										
4										

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	
Available Space (.0508)			SITE CLASSIFICATION (.0509): 5
System Type(s)	25%. Red	+ pros 1. Rea	EVALUATED BY: RL/TM
Site LTAR	,35	. 35	OTHER(S) PRESENT:
Maximum Trench Depth	18"-2011	18"-20"	
Comments:			
- The state of the			

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)	0.8 - 1.2	0.6 - 0.8	0.4 -0.6	MOIST	WET	SG (Single grain)
CV (Convex Slope)	'	LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	II.	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)		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)	0.3 - 0.6	0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)		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)					VP (Very plastic)	
S (Shoulder slope)	iv	SC (Sandy clay)	0.1 - 0.4		0.05 - 0.2	SEXP (Slightly expansive)		
T (Terrace)		SiC (Silty clay)				EXP (Expansive)		
TS (Toe Slope)		C (Clay)						
		O (Organic)	None					3

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

HORIZON DEPTH DEPTH OF FILL

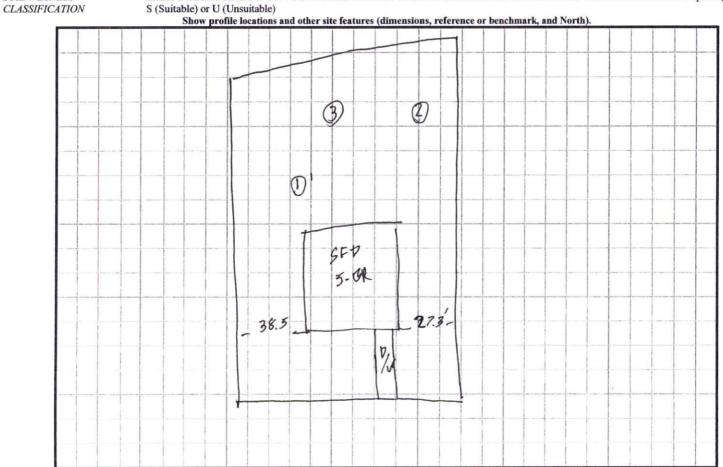
In inches below natural soil surface In inches from land surface

RESTRICTIVE HORIZON

SAPROLITE SOIL WETNESS Thickness and depth from land surface

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



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