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

	Page 1 of	_
PROPERTY ID #: _	100	
COUNTY:		

ADDR PROPO OCAT WATE	R: SMIT ESS: DSED FACILITY FION OF SITE: R SUPPLY: CI	166 (12m) 1: 38 x5 Sam Public Sin	LS Homes		ELOW (.0400):	<i>360 61</i>	DAT PROPE PROPE	ERTY SIZI RTY REC R SUPPLY	ORDED: SETBACK:	ACK
P R O F			SOIL MORPHOLOGY		OTHER PROFILE FAC			ORS		
I 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*	.0502(d) SLOPE CORRE CTION
1	L 2-7%	0-28	LS Sei	Fr/NSp/NAP Fr/SSP/SXP	≥ 48°°	>48"	_		5	
2	L 2-5%	0-34 34-48	LS SCI	Filosplaxp FilosplaxP	≥48°	> 48"		-	<i>S</i> . 6	
3	Pit	0-8 8-20	Fill Burn/b	ory					Ч	
4	L 2-5	0-26	25 5C1	F-/NSP/NXP Fi/SSP/SXP	≥ 48°	>48"			<i>S</i> . 6	
D	ESCRIPTION	INITIAL SYS	STEM REPAIR S	YSTEM		U III A LEANN SURVIN		Pro Chinada Santi		

Available Space (.0508) SITE CLASSIFICATION (.0509): 25% (10 System Type(s) Pun EVALUATED BY: _ OTHER(S) PRESENT: Site LTAR . 6 18-30 Maximum Trench Depth

Comments:

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)	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)	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)	0.0 0.0	0.2 - 0.4		FR (Friable)	S (Sticky)	SBK (Subangular blocky)	
FS (Foot slope)	111	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)		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)		SC (Sandy clay)				SEXP (Slightly expansive)		expansive)	
T (Terrace)	IV	SiC (Silty clay)	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

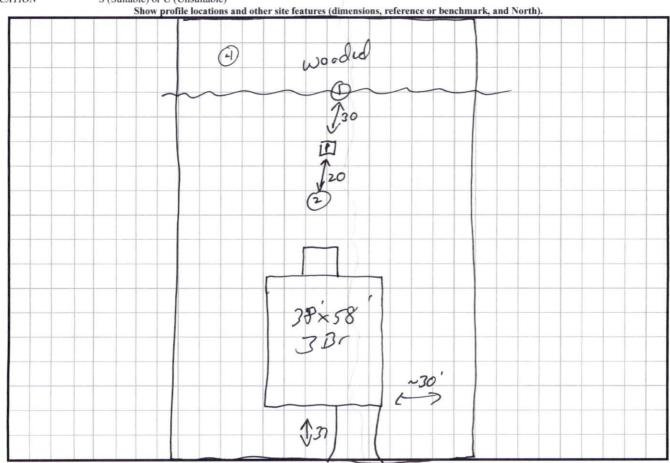
Thickness and depth from land surface

SAPROLITE

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.