PROPERTY ID #: SFP 2407-0047
COUNTY: Herney

ROP(OCA	ER: ASh typesses: 483 DSED FACILITY TION OF SITE: ER SUPPLY:	:_SFD		PR nily Well	OPOSED DESIGN I	8 8 /	480	PROPE	RTY SIZI		
	UATION METH		er Borin			PE OF WASTE		Domesti		Strength	IPWW
P R O F I L E	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)			RPHOLOGY	отнеі	R PROFIL	E FACTORS			
			STRU	0503 JCTURE/ XTURE	.0503 CONSISTENCE/ MINERALOGY	.0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0503 SLOPE CORRE CTION
1,	7-3%. 15	0-6 6-48	SL, SLL,	SOK	FI, SS, NP, SE		48 [*]			.3	
127334	4-3% LS	0-15	SL, Clay,	gr , SBK	FI,58,58,5E		48"			.3	
29											
3											
4											
railab stem e LT	DESCRIPTION Type(s) AR Trench Depth	25% A	e.l	25%.	SITE CLASE EVALUAT OTHER(S)	SSIFICATION (TED BY:	.0509): _5		2		

LEGEND

LANDSCAPE SOIL GROUP		SOIL TEXTURE	CONVENTIONAL LTAR (gpd/ft²)	SAPROLITE LTAR (gpd/ft²)	LPP LTAR (gpd/ft²)	MINERALOGY/ CONSISTENCE		STRUCTURE	
CC (Concave slope)	1	S (Sand)	0.8 - 1.2	0.6 - 0.8	0.4 -0.6	MOIST	WET	SG (Single	
CV (Convex Slope)		LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive,	
D (Drainage way)		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)	2	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 loam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)	
L (Linear Slope)	III	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)				8	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						

HORIZON DEPTH

In inches below natural soil surface In inches from land surface

DEPTH OF FILL

Thickness and depth from land surface

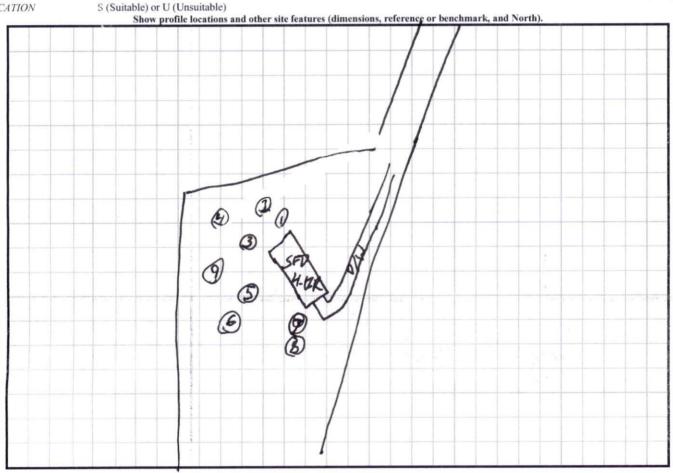
RESTRICTIVE HORIZON **SAPROLITE**

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

SOIL WETNESS

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

CLASSIFICATION



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

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