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

	Page 1_ of
PROPERTY ID #:	
COUNTY:	

OWNE	D. Gua	T South	SOIL/SITE EV		(C1-+11 4	-SITE WASTE	WATER SY		ΓΕ EVALU	ATED:	
ADDR	ESS:	Gro	of Griffer	GR	1291)		4 5 . 6				
	OSED FACILITY TION OF SITE:	: SFO	Same	OPOSEI	D DESIGN I	FLOW (.0400):	480 61	PROPE	ERTY SIZ	ORDED:	
	R SUPPLY:	Public Sin	gle Family Well	Share	ed Well	Spring Oth	er			SETBACK:	
	UATION METH		r Boring Pit			PE OF WASTE	WATER:	Domest	c High	Strength	PWW
P R O F I			SOIL MO	RPHOI	LOGY	ОТНЕ	R PROFIL	E FACTO	ORS		
L E #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	.0503 STRUCTURE/ TEXTURE	CONS	.0503 SISTENCE/ ERALOGY	.0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	,0503 SLOPE CORRE CTION
1	N8 5.7%	0-10	US Sec	न्त्रिय नीता	spluxe Vs.xe	104R8/1 = 236"	>48"	_	_	5.4	
L		2 15	25		<i>(</i>						
2	NS 5-7%	10-48	Sci	Filss	1/2×P	104R 8/1 = 36"	×48''	_	_	5	
L											
3											
L									_		
4											
	ESCRIPTION	INITIAL SYS	STEM REPAIR S	YSTEM							
	le Space (.0508)	-		_	SITE CLAS	SSIFICATION (. ED BY: PRESENT:	0509):	11	0.54		
System Site LT	Type(s)	"	"		OTHER(S)	PRESENT:	19	et ,	2cm		
10001000	m Trench Denth	20	20	.4		-					

Comments:

LEGEND

	THE RESERVE OF THE PARTY OF THE		A SUMMER OF STREET AND					
POSITION 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	Market Harrison	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)		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)	0.3 - 0.6	0.1 - 0.3		FI (Firm)	VS (Very sticky)	ABK (Angular blocky)
H (Head slope)	Ш	SCL (Sandy clay loam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)		CL (Clay loam)		None	0.15 - 0.3	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)		
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

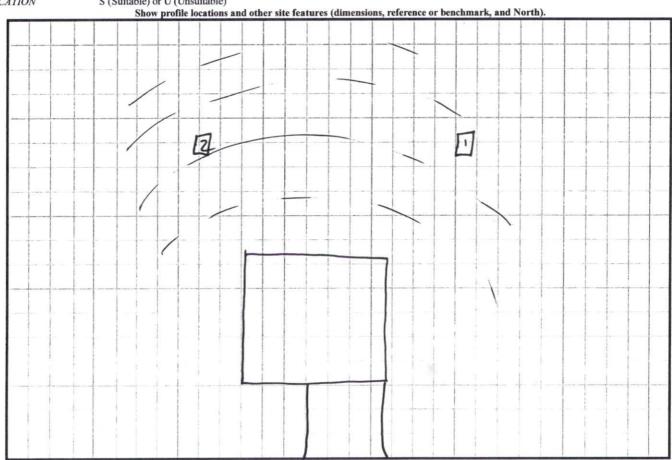
RESTRICTIVE HORIZON SAPROLITE

Thickness and depth from land surface 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 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.