	Page 1 of
PROPERTY ID #:	SFD 2406-0086
COUNTY:	Hunett

${\bf SOIL/SITE\ EVALUATION\ for\ ON-SITE\ WASTEWATER\ SYSTEM}$

OWNE	R: Pricary	John D	亚	(Complete all f	ields in full)		DAT	E EVALU	ATED: 8	-16-24
ADDR PROPO	ER: Psiegoy ESS: 311 A DSED FACILITY TION OF SITE:	SED	PR	OPOSED DESIGN I	FLOW (.0400):	480	PROP	ERTY SIZI		
		Public Sin	igle Family Well	Shared Well	Spring Oth	er			SETBACK:	
	UATION METH		er Boring Pit		PE OF WASTE					IPWW
P R O F			SOIL MORPHOLOGY				LE FACTORS			
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*	.0503 SLOPE CORRE CTION
1,	2%	0-6 6-36 36-48	5CL, 58K CL, HK58K	Fr, SS, NP, SE	7.57R 7/1=36"	48"			,35	
1 2 3 5 5			,							
2										
3										
4										
117	ESCRIPTION le Space (.0508)	INITIAL SYS	STEM REPAIR	YSTEM		5				
	Type(s)	23% 1	Jeh 50% 1	SITE CLAS EVALUAT OTHER(S)	SSIFICATION (ED BY: _ & _ PRESENT:	.0509):				
Maximu Comme	im Trench Depth	18"-20	18-2	4"					2	

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)	١	LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	ш	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	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)	Ш	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)	slope) SC (Sandy clay)		81		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					

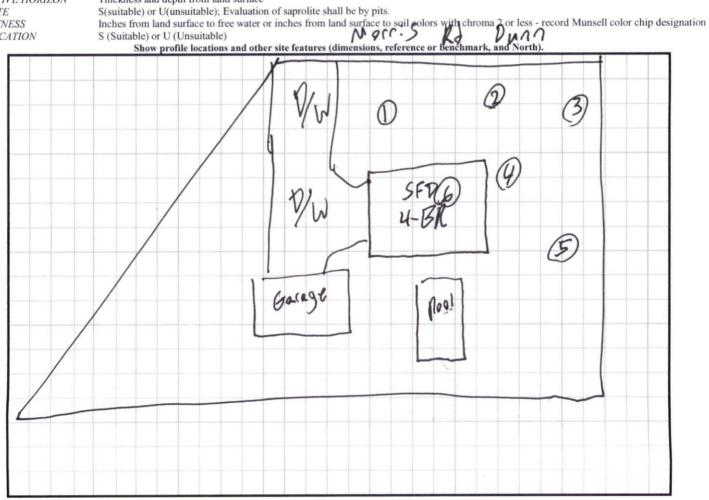
^{*} Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

HORIZON DEPTH DEPTH OF FILL

In inches below natural soil surface In inches from land surface

RESTRICTIVE HORIZON

SAPROLITE SOIL WETNESS CLASSIFICATION Thickness and depth from land surface



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