PROPERTY ID #: SFD 2406-0033
COUNTY: Harne47

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNE	R: DRB	Homes		(Complete all f	ñelds in full)		DAT	E EVALU	ATED: 6-	24-24
ADDR PROPO	ESS: 362 OSED FACILITY	Adons	Printe Ct	OPOSED DESIGN I	FLOW (.0400):			ERTY SIZI		
LOCA	TION OF SITE:							RTY REC		
	R SUPPLY:		gle Family Well			er	WATE	R SUPPLY	SETBACK:_	
EVAL	UATION METH	OD: Auge	r Boring Pit	Cut TY	PE OF WASTE	WATER:	Domest	ic High	Strength	PWW
P R O F I			SOIL MORPHOLOGY		OTHER PROFIL		LE FACTORS			
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	2-3%	0-16 16-30 30-48	Sch, SBK Ch, SBK	Fryss, NP,SE	7.5xR 7/1=30"	48"			,35	
L	2-3%	0-14	(1. 90							
2		14-34" 34"-48"	ce, son	Fr, SS, NP, SE	7.5YL 7/1= 341"	48''			.35	
-	2-3%	0-12	SE, 9°							
3		12-37	Sel, 5814 CL, 453K	Frys, NPSE	7.5/R 7/=37"	48"			,35	
4										
	CEA CENT OF A WARE COMMANDE									
D	ESCRIPTION	INITIAL SYS	TEM REPAIR SY	YSTEM						
	le Space (.0508)		1	SITE CLAS	SSIFICATION (. ED BY:	0509): _				
System		25%		EVALUAT OTHER(S)	ED BY: K					
Site LT	m Trench Depth	.35	1" 18-	214	. ALDERIT					
Comme		10-2	10-6							

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)		0.6 - 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)	. 11	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)		SCL (Sandy clay loam)		0.05 - 0.15**	0.15 - 0.3	VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)	III	CL (Clay loam)				EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)	
R (Ridge/summit)		Si (Silt)		None			VP (Very plastic)	
S (Shoulder slope)		SC (Sandy clay)	0.1 - 0.4		0.05 - 0.2	SEXP (Slightly expansive)		
T (Terrace)	IV	SiC (Silty clay)				EXP (Expansive)		
TS (Toe Slope)	1	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 RESTRICTIVE HORIZON

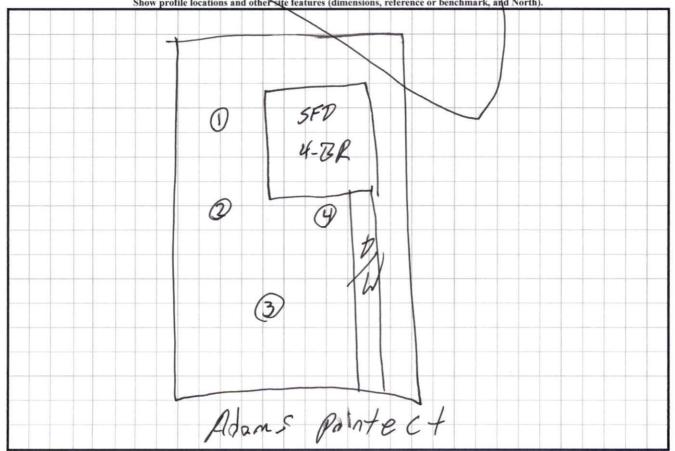
SOIL WETNESS CLASSIFICATION In inches from land surface

Thickness and depth from land surface SAPROLITE

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 S (Suitable) or U (Unsuitable)

Show profile locations and other site features (dimensions, reference or benchmark, and North).



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