

OWNER: G.B. Hyvis PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: _____
 ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____
 COUNTY: _____ PROPERTY SIZE: 20000 ft² PROPOSED FACILITY: 3BR
 LOCATION OF SITE: Sweetbriar Estates, Lot 121
 WATER SUPPLY: On-Site Well _____ Community _____ Public EVALUATION BY: Auger Boring Pit _____ Cut _____

LANDSCAPE POSITION	Group	TEXTURE	Applying Rate
R - Ridge	I	s - sand	1.2-0.8
S - Shoulder slope		ls - loamy sand	
L - Linear slope	II	sl - sandy loam	0.8-0.6
FS - Foot slope		l - loam	
N - Nose slope	III	sl - silt	0.6-0.3
H - Head slope		sl - silt loam	
Cc - Concave slope		scl - silty clay loam	
Cv - Convex slope		cl - clay loam	
T - Terrace	IV	scl - sandy clay loam	0.4-0.1
FP - Flood Plain		sc - sandy clay	
		cl - clay	

LEGEND

CONSISTENCE

- MOIST**
- vfr - very friable
 - fr - friable
 - f - firm
 - vf - very firm
 - ef - extremely firm

- WET**
- Ns - non-sticky
 - Ss - slightly sticky
 - S - sticky
 - Vs - very sticky
 - Np - non-plastic
 - Sp - slightly plastic
 - P - plastic
 - Vp - very plastic

STRUCTURE

- sg - single grain
- m - massive
- cr - crumb
- gr - granular
- sbk - subangular blocky
- abk - angular blocky
- pl - platy
- pr - prismatic

MINERAL

1:1, 2:1, m

Use the above standard abbreviations.

NOTES:

- Horizon Depth - in inches
- Depth of Fill - in inches from land surface
- Restrictive Horizon - thickness and inches from land surface
- Saprotite - S (suitable) or U (unsuitable)

NOTES:

- 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), PS (provisionally suitable) or U (unsuitable)
- Long-Term Acceptance Rate - gal/day/ft²

DHS 2501 (Revised _____)
 Sanitation Branch (Review _____)



LTO SR III (→)

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
CAPE POSITION	L	L	L	L	L
(%)	2-4%	2-4%	2-4%	2-4%	2-4%
DEPTH	0-16	0-16	0-16	0-16	0-18
Group					
ence					
re					
ogy					
II DEPTH	14-48	16-36	18-34	14-24	18-24
Group	SL	LS	LS	SC	SCL
ence					
re					
ogy					
III DEPTH			34-38		
Group			SL		
ence					
re					
ogy					
IV DEPTH					
Group					
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ogy					
ETNESS					
CTIVE HORIZON				Pm @ 24	Pm @ 24
ITE				u	u
IFICATION	S	S	S		
ERM	.7	.6	.7		
ANCE RATE					

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
CAPE POSITION	L	L	L	L	
(%)	2-4%	2-4%	2-4%	2-4%	
DEPTH	0-36	0-36	0-18	0-20	
Group	LS	LS		LS	
ence					
re					
ogy					
II DEPTH		36-38	16-36	20-42	
Group		SL	LS	SL	
ence					
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III DEPTH					
Group					
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IV DEPTH					
Group					
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ogy					
ETNESS					
CTIVE HORIZON					
ITE					
IFICATION	S	S	S	S	
ERM	.8	.8	.8	.7	
ANCE RATE					

CLASSIFICATION: S SITE LONG-TERM ACCEPTANCE RATE: .7
 DATED BY: OTHER(S) PRESENT:
 MARKS: 2 @ 88