DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Phyllis Clark Stevenson PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/24/03

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: .5 Ac PROPOSED FACILITY: 3 BD - MOD

LOCATION OF SITE: Thomas Clark Estate Lot 7

WATER SUPPLY: On-Site Well ✓ Community _____ Public _____ EVALUATION BY: Auger Boring ✓ Pit _____ Cut _____

FACTORS	Front PROFILE 1	Mid Rear PROFILE 2	Front (L) PROFILE 3	Rear low L PROFILE 4	Front L PROFILE 5
LANDSCAPE POSITION	T	LS - imp lowarea	LS	LS	~ C T
SLOPE (%)	3-5	3-5	2%	3%	2%
HORIZON I DEPTH	0 - 4	0 - 4	0 - 6	0 - 8	0 - 10
Texture Group	cl - fsl	cl - fsl	scl	cl	c
Consistence	FR S SP	FR SS SP	FR SS - NP	FR SS - SP	FI S P
Structure		sbk	sbk	m sbk	m wk sbk
Mineralogy		1:1	1:1	1:1	1:1
HORIZON II DEPTH	5 - 12	6 - 23	7 - 19	9 - 18	11 - 30
Texture Group	mic - c	mic - cl	kcl	l SAP mic	cl SAP mic
Consistence	FI S - SP	FR S - SP	FI S - SP	FR SS SP	FR SS SP
Structure	wk - sbk	sbk	sbk	Fr sbk	Fr sbk
Mineralogy	1:1	1:1	1:1	mix	mix
HORIZON III DEPTH	13 - ±5	+ 24 - 49	20 - 36	19 - 48	36 - 48
Texture Group	Fr scl	mic - sl (SAP)	mic l	mic l SAP	mic l SAP
Consistence	FR - SS - SP	VFR - SS - NP	FR SS - SP	VFR SS NP	VFR SS NP
Structure	sbk	GR - sbk mix	Fr sbk	Fr GR	GR
Mineralogy	1:1	MIX	1:1	mix	mix
HORIZON IV DEPTH	+ 26 - 49		37 - 49		
Texture Group	(SAP) sl		l w 4B mcl		
Consistence	VFR - NS NP		FR SS - SP		
Structure	SG		GR		
Mineralogy	MIX		1:1		
SOIL WETNESS	S	S	PS	PS	
RESTRICTIVE HORIZON	S	S	PS	PS	
SAPROLITE	PS	PS	PS	PS	
CLASSIFICATION	PS	PS	PS	PS	
LONG-TERM ACCEPTANCE RATE	.35 ↓25"	.35 ↓ 24"	.3	.35 ↓9"	.35

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .3 (lowest)

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: Must have 100' well separation ?? - SAPROLITE

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot slope
- N - Nose slope
- H - Head slope
- Cc - Concave slope
- Cv - Convex slope
- T - Terrace
- FP - Flood Plain

TEXTURE
- s - sand
- ls - loamy sand
- sl - sandy loam
- l - loam
- si - silt
- sil - silt loam
- sicl - silty clay loam
- cl - clay loam
- scl - sandy clay loam
- sc - sandy clay
- sic - silty clay
- c - clay

CONSISTENCE

MOIST
- vfr - very friable
- fr - friable
- fi - firm
- vfi - very firm
- efi - 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

MINERALOGY
- 1:1, 2:1, mix

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
- Saprolite – 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