DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Jack West PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 7/26/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: 2 AC PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 3 JOSH ACRES, 1100 TL CANVASBACK ON (R) JUST BEFORE LAKESIDE FARM

WATER SUPPLY: On-Site Well ____ Community X Public ____ EVALUATION BY: Auger Boring X Pit ____ Cut ____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	T	CC			
SLOPE (%)	+ 2%	10%			
HORIZON I DEPTH	0 - 13	0 - 11			
Texture Group	cl	cl			
Consistence	FI S SP	FI S SP			
Structure	sbk				
Mineralogy		1			
HORIZON II DEPTH	14 - 31	12 - 19			
Texture Group	c	c			
Consistence	FI S P	FI S VP			
Structure	sbk	sbk			
Mineralogy	1:1				
HORIZON III DEPTH	32 - 39	20 - 29			
Texture Group	scl	cl			
Consistence	FR S SP	FR SS SP			
Structure	sbk	sbk + YMOT.			
Mineralogy					
HORIZON IV DEPTH	40 - 48	30 - 41			
Texture Group	l T	cl			
Consistence	FR S NP	FR S P			
Structure	~GR	sbk / YMOT			
Mineralogy	1:1	1:1			
SOIL WETNESS	PS	PS ↑ 30"			
RESTRICTIVE HORIZON	S	PS			
SAPROLITE	N/A	PS			
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.325	.25			

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .3

EVALUATED BY: OTHER(S) PRESENT: Mrs West

REMARKS: System to run below bm toward rear

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, mixed

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

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)