DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Jerry W Morris PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/4/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~.97 AC PROPOSED FACILITY: 4BD - 3BA

LOCATION OF SITE: Lot 14 Point of View

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

FACTORS	PROFILE 1	PROFILE 2 TOP	PROFILE 3 (SAME)	PROFILE 4 FRONT	PROFILE 5
LANDSCAPE POSITION	T - cv	T	T Low(L)	T FRONT	
SLOPE(%)	+2%	+3-4%	+2-3%	- 2	
HORIZON I DEPTH	0 - 5	0 - 6	0 - 6	0 - 14	
Texture Group	sl	sl		sl	
Consistence		SS SP FR		NS FR NP	
Structure		GR		1:1	
Mineralogy		1:1		wkg - sbk	
HORIZON II DEPTH	6 - 9	7 - 10	7 - 24	15 - 28	
Texture Group	scl	sc	scl	cl	
Consistence	FI SS SP	FI S P	FI SS P	FR S NP-S	
Structure	sbk	sbk	wk sbk	sbk	
Mineralogy	1:1	1:1	1:1		
HORIZON III DEPTH	10 - 25	11 - 28	25	29 - 48	
Texture Group	c	c		cl	
Consistence	NS SP FI			FI SP SS	
Structure	sbk			sbk	
Mineralogy	1:1			1:1	
HORIZON IV DEPTH	26 - R	29 - 42			
Texture Group		c			
Consistence		FI SS P			
Structure		wk SBK			
Mineralogy		1:1			
SOIL WETNESS					
RESTRICTIVE HORIZON			25"		
SAPROLITE	R - Rock like		R - Rock/Gran		
CLASSIFICATION	R - 26" R SAPRK				
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: SPARKS OTHER(S) PRESENT: B Latimer

REMARKS:

SPACE VERY TIGHT

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

Use the above standard abbreviations.

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
gr - crumb
gr - granular
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic

MINERALOGY
1:1, 2:1, mixed

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 _____)