DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Marvin Ridings PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/16/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 3 bedroom SF dwelling

LOCATION OF SITE: 1100 TR1178 (Blume) to end Bear left on Culpepper ~ 1/10 mi on Rt

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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	LS				
SLOPE(%)	~6%				
HORIZON I DEPTH	0-33				
Texture Group	C				
Consistence	vfi				
Structure	SBK				
Mineralogy	1:1				
HORIZON II DEPTH	33-48				
Texture Group	CL				
Consistence	fi				
Structure	wk SBK				
Mineralogy	1:1				
HORIZON III DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	NA				
RESTRICTIVE HORIZON	NA				
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.3				

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

EVALUATED BY: DNH OTHER(S) PRESENT: _____

REMARKS: Site could accomodate conv. system w/out repair - owner apparently desires this option. Site staked & recorded in 70's. Any repair would likely require well abandonment or offsite prop. purchase option.

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

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