DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Wayne Elliott PHONE: _____ DATE REQUESTED: 8/31/95 DATE EVALUATED: 9/25/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: 2B 5B 2

COUNTY: _____ PROPERTY SIZE: .73 Ac PROPOSED FACILITY: 3BD - 3BA

LOCATION OF SITE: Lot 2 Kings Landing off Longtree Rd.

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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	L	L			
SLOPE (%)	3 - 5%	3-5%			
HORIZON I DEPTH	0 - 5	0 - 6			
Texture Group	cl	l			
Consistence	FR SS SP	FR SS SP			
Structure	sbk	sbk			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	6 - 45	7 - 32			
Texture Group	Si cl	cl			
Consistence	FR SS SP	FR SS SP			
Structure	wk sbk	sbk			
Mineralogy		1:1			
HORIZON III DEPTH		33 - 44			
Texture Group		scl			
Consistence		FR SS NP			
Structure		GR			
Mineralogy		1:1			
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON	PS				
SAPROLITE	PS				
CLASSIFICATION	.3	.35			
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: PS Pressure/shallow trench SITE LONG-TERM ACCEPTANCE RATE: .325

EVALUATED BY: Sparks OTHER(S) PRESENT: Wayne Elliott

REMARKS: Relocate drive from middle of lot - will need pressure to drainfield

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Fool 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

MINERALO
- 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)

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

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

6 | 372
36
17