DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Wade Cook PHONE: 663-5559 DATE REQUESTED: 6/3/96 DATE EVALUATED: 6/3/96

ADDRESS: 475 Big Indian Loop PROPERTY IDENTIFICATION NO.:

COUNTY: PROPERTY SIZE: PROPOSED FACILITY: 3 BD - 2BA CRAWL

LOCATION OF SITE:

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	T	T			
SLOPE (%)	2-3%0	2-3			
HORIZON I DEPTH	0-11	0-11			
Texture Group	SCl	SC			
Consistence	FR SS SP	FR SS SP			
Structure		SBK			
Mineralogy					
HORIZON II DEPTH	12-24	12-29			
Texture Group	Cl	Cl			
Consistence	FI SS SP	FR SS SP			
Structure	SBK	SBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	25-33	31-42			
Texture Group	hCl	hCl			
Consistence	FI S SP	FI S SP			
Structure	SBK	SBK			
Mineralogy					
HORIZON IV DEPTH	34-48	43-48			
Texture Group	SC	Cl SAP			
Consistence	FR S SP	FR SS NP			
Structure	SBK				
Mineralogy					
SOIL WETNESS		S			
RESTRICTIVE HORIZON		PS			
SAPROLITE		PS < SP			
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.3	.3			

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

EVALUATED BY: Sparks OTHER(S) PRESENT: Wade Cook

REMARKS:

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)

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