DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Carmen Anastasio PHONE: 664-7010 DATE REQUESTED: _____ DATE EVALUATED: 6/17/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 3BD - 2.5 Bath

LOCATION OF SITE: Lee Co Lot 10

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

FACTORS	PROFILE 1 SLOPE TO LAKE	PROFILE 2 AT TRAILER	PROFILE 3 BESIDE DRIVE	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	L	T	L ~ COM		
SLOPE (%)	5% - 7%	2%	4-5%		
HORIZON I DEPTH	0 - 7	0 - 5	0 - 8		
Texture Group	sl	cl	c		
Consistence	VFR SS NP	FI S P	FI S P		
Structure	GR		wk		
Mineralogy					
HORIZON II DEPTH	8 - 26	6 - 13	9 - 21		
Texture Group	cl LL	scl	cl (H)		
Consistence	FR SS SP	FI SS SP	FI SS P		
Structure	wk sbk	wk	wk		
Mineralogy					
HORIZON III DEPTH	27 - 41	14 - 36	22 - 39		
Texture Group	cl (H)	cl (H)	cl		
Consistence	FI S SP	FI SS SP	FI SS SP		
Structure	wk	sbk	sbk		
Mineralogy					
HORIZON IV DEPTH	41 - 48	37 - 48	40 - 48		
Texture Group	cl	c	scl		
Consistence	FR S SP	FI SS SP	FR SS SP		
Structure	sbk	wk	sbk		
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION	PS	PS	PS		
LONG-TERM ACCEPTANCE RATE	.35	.25	.3		

SITE CLASSIFICATION: PS

EVALUATED BY: SPARKS SITE LONG-TERM ACCEPTANCE RATE: .3

REMARKS: VERY LARGE HOUSE ~ SCALE DOWN HOUSE SIZE ~ CHANGE LOCATION OF HOUSE - PUMP TO PANEL NEAR ROAD R/W

OTHER(S) PRESENT: C. ANASTASIO

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