DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: John Williams PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/3/03

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: 111279

COUNTY: _____ PROPERTY SIZE: ~21Ac PROPOSED FACILITY: 3B - 3BA.

LOCATION OF SITE: 297 Cherry Hill Rd.

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 - T	LS - T			
SLOPE (%)	8-97.	8-97.			
HORIZON I DEPTH	0 - 9	0 - 10			
Texture Group	l	cl			
Consistence	VFR SS - SP	FR SS NP			
Structure	F GR	GR			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	8 - 21	11 - 27			
Texture Group	c	c			
Consistence	FI S - P	FI S - P			
Structure	SBK	MSBK			
Mineralogy		1:1			
HORIZON III DEPTH	22 - 31	28 - 34			
Texture Group	cl	cl			
Consistence	FR SS SP	FR SS SP			
Structure	SBK	wk Fa SBK			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH	32 - 49	35 - 48			
Texture Group	cl SAP	cl SAP			
Consistence	VFR - SS - SP	VFR SS - SP			
Structure	GR	GR-SBK MIX			
Mineralogy	1:1	1:1			
SOIL WETNESS	PS	PS			
RESTRICTIVE HORIZON	S	S			
SAPROLITE	PS	PS			
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.3	.3			

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

EVALUATED BY: Sprenkle OTHER(S) PRESENT: Broome

REMARKS: Large area below terrace close to drainage gully - water present on this visit. Repair area above main trim infield area - near garden area.

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

MINERALOG
1:1, 2:1, mixe

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

DHS 2601 (Revised _____)