DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Brenda Westmoreland PHONE: _____ DATE REQUESTED: 5/6/94 DATE EVALUATED: 5/6/94

ADDRESS: 161 Sorrel Ln. PROPERTY IDENTIFICATION NO.: 4E 3A 46

COUNTY: Rudell PROPERTY SIZE: 30,937 Ft² PROPOSED FACILITY: 3BD - 2BA MH

LOCATION OF SITE: on R of road, on back section

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

FACTORS	PROFILE 1 ~ 50 FWR	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	CC L	CC ~ MID			
SLOPE(%)	1 90	1-2 %			
HORIZON I DEPTH	0 - 9	0 - 11			
Texture Group	c l	cl			
Consistence	FR SS P	FR SS P			
Structure	sbk	sbk			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	10 - 19	12 - 30			
Texture Group	sicl	cl			
Consistence	FR SS SP	FR SS P			
Structure	WK SBK	SBK			
Mineralogy					
HORIZON III DEPTH	20 - 35	31 - 46			
Texture Group	cl	SCL			
Consistence	FR SS SP	FR SS NP			
Structure	WK SBK	GR-CR			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH	36				
Texture Group	SICL				
Consistence	FR SS SP				
Structure	GR-CR				
Mineralogy	1:1				
SOIL WETNESS	P				
RESTRICTIVE HORIZON	P	P			
SAPROLITE	P	P			
CLASSIFICATION	P	P			
LONG-TERM ACCEPTANCE RATE	.3	.3			

SITE CLASSIFICATION: P

EVALUATED BY: SPARKS SITE LONG-TERM ACCEPTANCE RATE: .25 - .3

REMARKS: CLEARING BEFORE I.P. ISSUED. OTHER(S) PRESENT: No

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

LEGEND
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
gr - 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)

HS 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