DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 2/20/02

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 3BD 28x62

LOCATION OF SITE: Magic Forest Lot 4 ~.78ac

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	~cc				
SLOPE(%)	~9%				
HORIZON I DEPTH	0-9				
Texture Group	cl				
Consistence	FR SS SP				
Structure	wk sbk				
Mineralogy	1:1				
HORIZON II DEPTH	9-12				
Texture Group	C ~ cl				
Consistence	FI S-SP				
Structure	wk sbk				
Mineralogy					
HORIZON III DEPTH	13-48	15-48			
Texture Group	cl SAPROLITE	cl SAPROLITE			
Consistence	FR-SS-SP	VFR SS-NPL			
Structure	sbk ~ GR	GR			
Mineralogy	MIX	MIX			
HORIZON IV DEPTH		49			
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	PS	PS			
RESTRICTIVE HORIZON	PS				
SAPROLITE	↓ PS				
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.25	.3			

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

EVALUATED BY: JPark OTHER(S) PRESENT: Mrs Jennifer Sanders

REMARKS: Bunkum+ch plastic restrictive

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
C - Concave slope
V - Convex slope
T - Terrace
P - 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

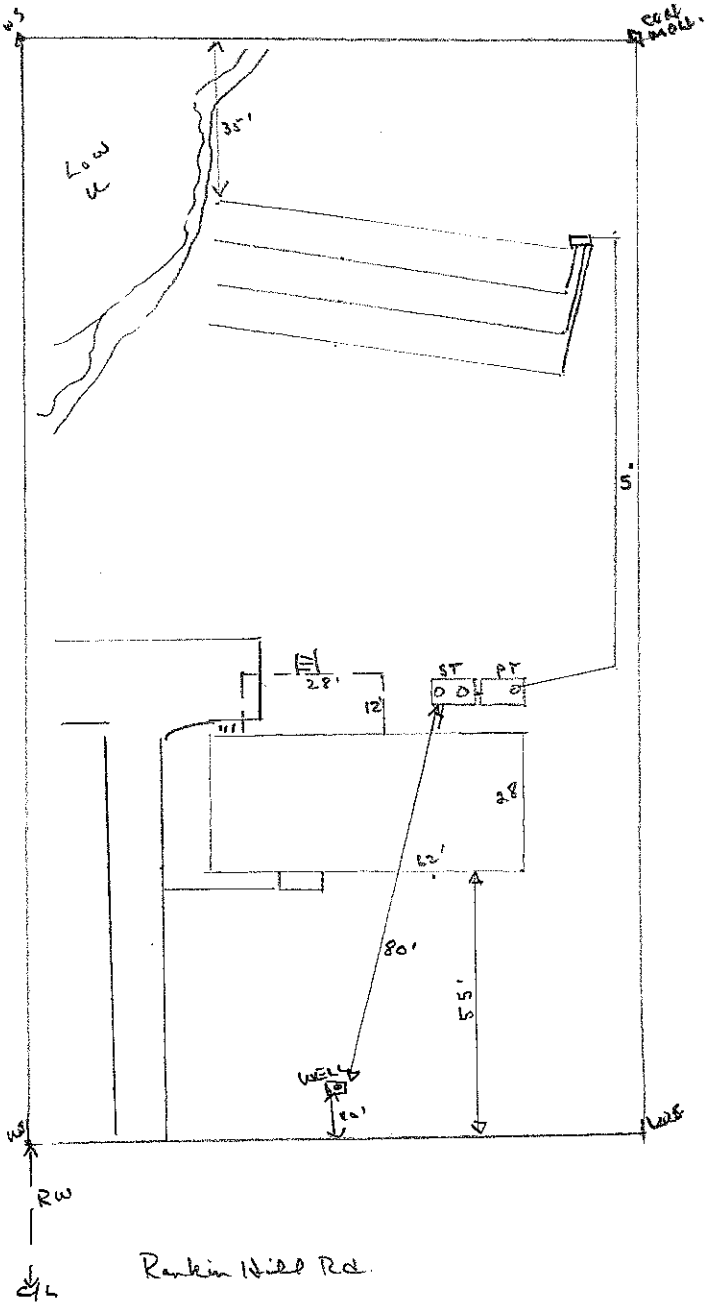
MINERALOGY
1:1, 2:1, mixed

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)

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 design
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

1" = 40'


N.S
East Property Line
35'
Low
Wet
S.
28'
12'
ST
PT
28
62'
80'
55'
WELL
20'
West Property Line
RW
Rankin Hill Rd