DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Mel Graham PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/24/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

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

LOCATION OF SITE: Lot 43 Pheasant Run II - off Weathers Creek 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	FS				
SLOPE(%)	2-4%				
HORIZON I DEPTH	0 - 7				
Texture Group	F S L				
Consistence	FR S SP				
Structure	SG				
Mineralogy					
HORIZON II DEPTH	8 - 18				
Texture Group	S c L				
Consistence	Fi S (P)				
Structure	sbK				
Mineralogy	1:1				
HORIZON III DEPTH	19 - 28				
Texture Group	C				
Consistence	Fi S VP				
Structure	wK sbK				
Mineralogy					
HORIZON IV DEPTH	29 - 49				
Texture Group	SL c L				
Consistence	Fi SS, NP				
Structure	wK/sg				
Mineralogy	1:1				
SOIL WETNESS	P				
RESTRICTIVE HORIZON	B				
SAPROLITE	P				
CLASSIFICATION	P				
LONG-TERM ACCEPTANCE RATE	.25-.3				

SITE CLASSIFICATION: P SITE LONG-TERM ACCEPTANCE RATE: .3 at 36"

EVALUATED BY: Sparks OTHER(S) PRESENT:

REMARKS:

Complex Topo due to old plow terrace (Recommend cut down and feather out

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
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)

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

OHS 2601 (Revised ____)
Sanitation Branch (Review ____)