DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: PHILLIP CLODFELTER PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 11/15/93

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~200' x 120' PROPOSED FACILITY: 3BD. CRAWLSPACE

LOCATION OF SITE: Lot 42 DAVIDSON DOWNS, OFF SINK FARM 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				
SLOPE(%)	S 3%				
HORIZON I DEPTH	0 - 9				
Texture Group	sa l				
Consistence	fr S Sp				
Structure	GR/SBK				
Mineralogy	1:1				
HORIZON II DEPTH	9 - 21				
Texture Group	sa c				
Consistence	Sfi S P				
Structure	sbk				
Mineralogy	1:1				
HORIZON III DEPTH	22 - 33				
Texture Group	c				
Consistence	fr P VS				
Structure	wk sbk				
Mineralogy	1:1				
HORIZON IV DEPTH	34 - 40				
Texture Group	sa c TRANS				
Consistence	Fr SS Np				
Structure	wk gr				
Mineralogy	1:1				
SOIL WETNESS	S				
RESTRICTIVE HORIZON	P				
SAPROLITE	P				
CLASSIFICATION	P				
LONG-TERM ACCEPTANCE RATE	.2-.25				

SITE CLASSIFICATION: .25 P SITE LONG-TERM ACCEPTANCE RATE: .2-.25

EVALUATED BY: Sparks OTHER(S) PRESENT: Phillip Clodfelter

REMARKS:

36" Trench depth Lotta tortured material
Work from R toward L on contour

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

Use the above standard abbreviations.

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

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 _____)
Sanitation Branch (Review _____)