DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Ken Hoffman PHONE: 594-2615 DATE REQUESTED: _____ DATE EVALUATED: 4/21/95

ADDRESS: Charlotte PROPERTY IDENTIFICATION NO.: 2P-13-A8

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 3Bd-2BA

LOCATION OF SITE: Normandy Rd - Lot 8 Normandy Hills

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	L				
SLOPE(%)	8-9%				
HORIZON I DEPTH	0-9				
Texture Group	l				
Consistence	FR S SP				
Structure	sbk				
Mineralogy					
HORIZON II DEPTH	10-26				
Texture Group	cl				
Consistence	SFI S P				
Structure	wk sbk				
Mineralogy					
HORIZON III DEPTH	27-47				
Texture Group	cl				
Consistence	FR SS NP				
Structure	sbk ~ gr				
Mineralogy	1:1				
HORIZON IV DEPTH	47-				
Texture Group	l + sap				
Consistence	FR SS SP				
Structure	FG				
Mineralogy	TRANS				
SOIL WETNESS	S				
RESTRICTIVE HORIZON	PS				
SAPROLITE	PS				
CLASSIFICATION	PS				
LONG-TERM ACCEPTANCE RATE	.35				

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .35

EVALUATED BY: Sparks OTHER(S) PRESENT: Ken Hoffman

REMARKS:

House location shifted further away from road R/W to permit gravity conventional

Well location at rear of lot to allow repair 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

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

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