DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: ROBERT WATSON PHONE: 892-7377 DATE REQUESTED: _____ DATE EVALUATED: 12/30/93

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: FL 4E 4A 2

COUNTY: FREDELL PROPERTY SIZE: ~4.70 AC PROPOSED FACILITY: 3-2 D/W(28)

LOCATION OF SITE: LOT 2 FREEZE CROSSING

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	S/LS	Cc			
SLOPE(%)	10%	2-3%			
HORIZON I DEPTH	0-4	0-8			
Texture Group	cl	l			
Consistence	fi ss sp	fi s sp			
Structure	wk gr/sbk	wk gr			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	5-27	9-26			
Texture Group	c	c			
Consistence	vfi sp	vfi sp			
Structure	vwk sbk	vwk			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	28-39	27-37			
Texture Group	scl	scl			
Consistence	fi ss p	fi ss sp			
Structure	wk sbk/gr	wk gr			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH	39-48	38-46			
Texture Group	scl	scl			
Consistence	fr us sp	fr ns sp			
Structure	gr	gr/sg			
Mineralogy	1:1	1:1			
SOIL WETNESS	P	P			
RESTRICTIVE HORIZON	S	S			
SAPROLITE	P	P			
CLASSIFICATION	P	P			
LONG-TERM ACCEPTANCE RATE	.25	.3			

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE: .25-.3

EVALUATED BY: JPanks OTHER(S) PRESENT: NO ONE

REMARKS:

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
cr - 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 _____)