DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: _____

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: .89 PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 34 Allbs Cove

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	~ CV L	L			
SLOPE(%)	7-8%	7-8			
HORIZON I DEPTH	0 - 6	0-7			
Texture Group	cl R	cl			
Consistence	FR SS - SP				
Structure	DL SBK				
Mineralogy	1:1				
HORIZON II DEPTH	7 - 14	8 - 19			
Texture Group	(c) - mic YR	c mic R			
Consistence	fi - S - P	fi S - SP			
Structure	Vwk SBK Lg.	Vwk SBK			
Mineralogy	1:1				
HORIZON III DEPTH	15 - 34	20 - 40			
Texture Group	cl, mic YR	Fn, mic cl YR			
Consistence	FR - SS - SP	FR SS - SP			
Structure	Mod Med SBK				
Mineralogy	1:1				
HORIZON IV DEPTH	35 - 44 YR				
Texture Group	1 SAP				
Consistence	VFR SS - SP				
Structure	VFL GR				
Mineralogy	MIX				
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.25(C)				

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: #1 - 36" YR mic ~CHS

#1 @ 44 YR 1 SAP - MIC SS-SP VFR.

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