DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Dobson Bldrs PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 5/9/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: .94 PROPOSED FACILITY: BBO - 4BR

LOCATION OF SITE: Lot 16 Kingsharding

WATER SUPPLY: On-Site Well____ Community____ Public____ EVALUATION BY: Auger Boring____ Pit____ Cut____

FACTORS	PROFILE 1	2	PROFILE 3	4	PROFILE 5	6	PROFILE 7	8	PROFILE 9	10
LANDSCAPE POSITION	CC									
SLOPE(%)	3-6									
HORIZON I DEPTH	0-12									
Texture Group	C l									
Consistence										
Structure										
Mineralogy										
HORIZON II DEPTH	13-30									
Texture Group	HCl									
Consistence	FRS SP									
Structure	sbk									
Mineralogy										
HORIZON III DEPTH	31-39									
Texture Group	HCL									
Consistence	FRSP									
Structure	MSBK									
Mineralogy	1:1									
HORIZON IV DEPTH										
Texture Group										
Consistence										
Structure										
Mineralogy										
SOIL WETNESS										
RESTRICTIVE HORIZON										
SAPROLITE										
CLASSIFICATION										
LONG-TERM ACCEPTANCE RATE										

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
BS - Back Slope
TS - Toe 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