DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Donna D White PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 6/23/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: 1C 5A 12

COUNTY: _____ PROPERTY SIZE: 1.03 AC PROPOSED FACILITY: SBD-2B 28x68

LOCATION OF SITE: Dobb Trace Lot 12

WATER SUPPLY: On-Site Well ✓ Community ____ Public ____ EVALUATION BY: Auger Boring ✓ Pit ____ Cut ____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5	PROFILE 6	PROFILE 7	PROFILE 8	PROFILE 9	PROFILE 10
LANDSCAPE POSITION	L	T-FS								
SLOPE(%) ↓PS	>15									
HORIZON I DEPTH	0-9									
Texture Group	SL I									
Consistence	FR SO SS									
Structure	GR/GR									
Mineralogy	1:1									
HORIZON II DEPTH	10-20									
Texture Group	SL CL									
Consistence	FR NP SS									
Structure	WK GR									
Mineralogy	1:1									
HORIZON III DEPTH	21-38	19-44								
Texture Group MICA	CL	SI CL								
Consistence	FR SP NS	FR NP SS								
Structure	WK SBK	GR-CR								
Mineralogy	1:1	1:1								
HORIZON IV DEPTH	38-49									
Texture Group	SI C									
Consistence	FR NP SS									
Structure	WK SBK									
Mineralogy	1:1									
SOIL WETNESS	5	5								
RESTRICTIVE HORIZON	>48	>48"								
SAPROLITE	P	P								
CLASSIFICATION	P	P								
LONG-TERM ACCEPTANCE RATE	.25-.3	.3								

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

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: Using existing terracing is only way topo could qualify. Overlot ditching is a must on this site.

Space Upon conventional must use PPBS due to .5 space/ft² adjustment.

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot Slope
- N - Nose slope
- H - Head slope
- Cc - Concave slope
- Cx - 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