DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

Dan Patterson -663-1812

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Cobble Creek ARP Presbyterian PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 9/15/95

ADDRESS: 2297 Cobblestone Hwy Mooresville PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: _____

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

FACTORS	PROFILE 1	2	3	4	5	6	7	8	9	10
LANDSCAPE POSITION	LS									
SLOPE(%)	3%									
HORIZON I DEPTH	0-4									
Texture Group	l									
Consistence	FRSP									
Structure										
Mineralogy										
HORIZON II DEPTH	5-22									
Texture Group	hcl									
Consistence	FRSP									
Structure	sbk									
Mineralogy										
HORIZON III DEPTH	23-34									
Texture Group	cl-TRANS									
Consistence										
Structure										
Mineralogy										
HORIZON IV DEPTH	35-47									
Texture Group	IISAP									
Consistence	FRNSNP									
Structure	GR									
Mineralogy	1:1									
SOIL WETNESS										
RESTRICTIVE HORIZON										
SAPROLITE	PS									
CLASSIFICATION										
LONG-TERM ACCEPTANCE RATE	.3									

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

Jim Shamel - MYLAR BUILDING SYSTEMS.

200 Seats - Fellowship w/ Kitchen 2000 SqFt Table 5(a) 130'x43'

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot Slope
- H - Head slope
- N - Nose 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, mix

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

HHS 2601 (Revised)

4 bdrm / 600