DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

# SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: 12/8/93 DATE EVALUATED: 12/9/93

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~1.49 AC PROPOSED FACILITY: 3BD-2BA MH

LOCATION OF SITE: LOT 50 TIMBERVIEW, ® OFF MILLPORT RD.

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-CC | | | | |
| SLOPE(%) | 3-4% | | | | |
| HORIZON I DEPTH | 0 - 7 | | | | |
| Texture Group | l - | | | | |
| Consistence | fr S Sp | | | | |
| Structure | wk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON II DEPTH | 8 - 18 | | | | |
| Texture Group | cl | | | | |
| Consistence | fr Ss Sp | | | | |
| Structure | sbk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON III DEPTH | 19 - 27 | | | | |
| Texture Group | c | | | | |
| Consistence | fi P Ss | | | | |
| Structure | sbk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON IV DEPTH | 27 - 42 | | | | |
| Texture Group | cl | | | | |
| Consistence | sfi Sp Ns | | | | |
| Structure | sbk/gr | | | | |
| Mineralogy | P - DEPRESSIONAL | | | | |
| SOIL WETNESS | P - DIVERSION | | | | |
| RESTRICTIVE HORIZON | P | | | | |
| SAPROLITE | P | | | | |
| CLASSIFICATION | P | | | | |
| LONG-TERM ACCEPTANCE RATE | .25-.3 | | | | |

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

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: Difficult topography - must have diversion ditching

## 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
- gr - 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 ____)