DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

# SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: GENE VICKERS PHONE: 896-7494 DATE REQUESTED: 1/12/94 DATE EVALUATED: 1/12/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: .48 AC PROPOSED FACILITY: 4BD - 3BA. BASEMENT

LOCATION OF SITE: LOT 10 BELLE GLADE

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 | T | LCV | | | |
| SLOPE(%) | 3-4% R→L | 4-11% | | | |
| HORIZON I DEPTH | 0-5 | | | | |
| Texture Group | SL | | | | |
| Consistence | A S Fr | | | | |
| Structure | wk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON II DEPTH | 6-21 | | | | |
| Texture Group | C | | | | |
| Consistence | Fi Vp S | | | | |
| Structure | Vwk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON III DEPTH | 22-30 | | | | |
| Texture Group | C | | | | |
| Consistence | Vfi P S | | | | |
| Structure | Vwk → wk sbk | | | | |
| Mineralogy | 1:1 | | | | |
| HORIZON IV DEPTH | 31-40 | | | | |
| Texture Group | SL C | | | | |
| Consistence | Fr SP SS | | | | |
| Structure | sbk | | | | |
| Mineralogy | 1:1 | | | | |
| SOIL WETNESS | ↓ P | | | | |
| RESTRICTIVE HORIZON | SAPTR. ↓ 40 | | | | |
| SAPROLITE | Y - ↓ P | | | | |
| CLASSIFICATION | U - SPACE, REPAIR SPACE | | | | |
| LONG-TERM ACCEPTANCE RATE | .25 | | | | |

SITE CLASSIFICATION: P10 WITH LOT 11 SITE LONG-TERM ACCEPTANCE RATE: .25

EVALUATED BY: SPARKS OTHER(S) PRESENT: VICKERS

REMARKS:

~320 feet PPBS for 4BD. running from Lot 11 towards 10 and up to the PL that is between the Lots now.

**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.

**LEGEND**

**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 - grumb
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 ____)