DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Janet Lackey PHONE: 828 635-1033 DATE REQUESTED: 6/23 DATE EVALUATED: 7/18

ADDRESS: PROPERTY IDENTIFICATION NO.:

COUNTY: PROPERTY SIZE: PROPOSED FACILITY: 3-3Ba MOD

LOCATION OF SITE: Lot 8 County Line MHP

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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	~CC L				
SLOPE(%)	3-4%				
HORIZON I DEPTH	0 - 8				
Texture Group	cl				
Consistence	FI SS SP				
Structure	wk sbk				
Mineralogy					
HORIZON II DEPTH	9 - 19				
Texture Group	cl				
Consistence	FI SS - SP				
Structure	sbk				
Mineralogy	" "				
HORIZON III DEPTH	20 - 32				
Texture Group	cl				
Consistence	FR SS NP				
Structure	sbk - FINE				
Mineralogy					
HORIZON IV DEPTH	33 - 49				
Texture Group	scl SAP				
Consistence	FR SS NP				
Structure	GR/sbk				
Mineralogy	" "				
SOIL WETNESS	PS				
RESTRICTIVE HORIZON	S				
SAPROLITE	PS				
CLASSIFICATION	PS				
LONG-TERM ACCEPTANCE RATE	.35				

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .35

EVALUATED BY: Sparks OTHER(S) PRESENT: Lackey

REMARKS: Intercept mid along L side (upper side line)
~CC no evidence of ponding or perched subsurface

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 design
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised)