DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: PAUL BROADBENT PHONE: 663-7660 DATE REQUESTED: _____ DATE EVALUATED: 12/6/93

ADDRESS: PO BOX 1242 MOORESVILLE PROPERTY IDENTIFICATION NO.: IM 16B20

COUNTY: _____ PROPERTY SIZE: ~.92 PROPOSED FACILITY: 3BD - 2.5BA

LOCATION OF SITE: LOT 20 SUNSHINE ST.

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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
	SS ~~B S~~				
LANDSCAPE POSITION	~~S~~ ~~B~~				
SLOPE(%)	9%				
HORIZON I DEPTH	0 - 5				
Texture Group	cL				
Consistence	S SP FR				
Structure	WK GR				
Mineralogy	1:1				
HORIZON II DEPTH	6 - 28				
Texture Group	C				
Consistence	P S SFI				
Structure	WK SBK				
Mineralogy	1:1				
HORIZON III DEPTH	29 - 37				
Texture Group	SC				
Consistence	FR NS NP				
Structure	SBK - GR				
Mineralogy	1:1				
HORIZON IV DEPTH	38 - 44				
Texture Group	S TRANS				
Consistence	VFR, NS NP				
Structure	GR. - FINE				
Mineralogy	1&1				
SOIL WETNESS	P				
RESTRICTIVE HORIZON	↓ 42				
SAPROLITE	P II NS-				
CLASSIFICATION	P				
LONG-TERM ACCEPTANCE RATE	.3				

SITE CLASSIFICATION: P

SITE LONG-TERM ACCEPTANCE RATE: .3

EVALUATED BY: Spahs

OTHER(S) PRESENT: Broadbent.

REMARKS:

Tricky contours - Power Line R/W detracts from available space

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

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
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

DHS 2601 (Revised ____)
Sanitation Branch (Review ____)