DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Leon Neville PHONE: 704-536-0981 DATE REQUESTED: _____ DATE EVALUATED: 4/17/95

ADDRESS: 3929 Shabbony RD. Chas. 28025 PROPERTY IDENTIFICATION NO.: _____

COUNTY: Iredell PROPERTY SIZE: .3 AC PROPOSED FACILITY: 3BD - 2BA

LOCATION OF SITE: Sec. D Lot 96 Commodore Peninsula Surfside Dr.

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	~cc				
SLOPE(%)	2-3%				
HORIZON I DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON II DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON III DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE					

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT: Leon Neville

REMARKS:

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

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 ____)