DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Ron Ziska PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 3/21/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 38 Moreland Estates

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

FACTORS	PROFILE 1 (Top B)	PROFILE 2 (Top Mid)	PROFILE 3 (R Mid)	PROFILE 4 (center Mid)	PROFILE 5	PROFILE 6	PROFILE 7	PROFILE 8	PROFILE 9	PROFILE 10
LANDSCAPE POSITION	LS		CC LS							
SLOPE(%)	11%		16%							
HORIZON I DEPTH	0-26		0-31							
Texture Group	l R		cl							
Consistence	FR SSP		FR S P							
Structure	SBK		SBK							
Mineralogy	1:1		1:1							
HORIZON II DEPTH	27-48	17-39	32-							
Texture Group	l DR	c	c							
Consistence	FR S SP	FI VP VS	FI P S							
Structure	SBK	m-m	m/vwk							
Mineralogy	1:1	~2:1	~2:1							
HORIZON III DEPTH	48	38	33							
Texture Group										
Consistence										
Structure										
Mineralogy		m-m	m-m							
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:

REMARKS:

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
BS - Backslope
FS - Footslope
LS - Linear 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

Wp - 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

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