DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Mark Kelly PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 8/16/03

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 80 Holiday Harbor

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	LS	LS			
SLOPE(%)	2%	2%			
HORIZON I DEPTH	6-30	0-16			
Texture Group	cl	l			
Consistence	Fi SS - SP	VFR - SS - NP			
Structure	SBK	GR			
Mineralogy	1:1				
HORIZON II DEPTH	31-49	17-28			
Texture Group	SaL	cl			
Consistence	VFR SS - NP	SS-SP FR			
Structure	GR / Fi SBK	SSBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH		29-49			
Texture Group		sl			
Consistence		VFR - SS - NP			
Structure		GR			
Mineralogy		1:1			
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.3	.35 @ 28"			

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT: M. Kelly

REMARKS: 2 wells to contend with
< 83 Repair Space a issue

LEGEND

LANDSCAPE POSITION
- Ridge
- Shoulder slope
- Linear slope
- Foot Slope
- Nose slope
- Head slope
- Concave slope
- Convex slope
- Terrace
- 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

the above standard abbreviations.

ES:
tion Depth --in inches
th of Fill --in inches from land surface
trictive Horizon--thickness and inches from land surface

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