TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Greenway Rd CR1 PHONE: _____ DATE: 6/17/03

LOCATION: _____ PIN: _____ COUNTY: _____ PROPERTY SIZE: _____

PROPOSED FACILITY: _____ WATER SUPPLY: On-Site Well__ Community__ Public__ EVALUATION: Auger Boring__ Pit__ Cut__

WEATHER: _____ ANTECEDENT MOISTURE: _____ SURFACE WATER: _____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4
LANDSCAPE POSITION-%	LS 25%	LS 20		
HORIZON I DEPTH	0-5	0-4	Marshy Inlet	Lake + Pond
Color - Munsell	dk gy	dk Br	#2	with Waste
Texture	sl	sl		Cattles
Structure	gr	gr		
Consistence	fri NS NP	fri		
Boundary	C	C		
HORIZON II DEPTH	5-22	4-14		
Color - Munsell	Yel Br	Yel Br		
Texture	sl	sl		
Mottles	NA	NA		
Structure	gr	gr		
Consistence	fri	fri		
Boundary	C	C		
HORIZON III DEPTH	22-48	14-48		
Color - Munsell	Red	red		
Texture	cl	scl		
Mottles	NA	NA		
Structure	SBK	WK SBK		
Consistence	friable SSP	fri SSP		
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	13	13		
CLASSIFICATION	Ult	Ult		

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder
L - Linear slope
S - Foot slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
P - 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 / WET
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

MOIST
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sub - subangular blocky
ab - angular blocky
pl - platy
pr - prismatic