TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Lot 15 PHONE: _____ DATE: 12/20/95

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

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

WEATHER: 45° mixed ANTECEDENT MOISTURE: Wet SURFACE WATER: N/A

PC rear yd midsec front mid

FACTORS	PROFILE 1	PROFILE_	PROFILE_	PROFILE_
LANDSCAPE POSITION-%	LS ~ 85%	LS ~ 40%		
HORIZON I DEPTH	0-4	0-3		
Color - Munsell	red brn	brn red		
Texture	sc l	sc l		
Structure	gr	gr		
Consistence	fri / ss sp	fri / ss sp		
Boundary	clear	clear		
HORIZON DEPTH II	4-19	3-13		
Color - Munsell	red	red		
Texture	sc l	c		
Mottles	NA	NA		
Structure	m f SAB	m f SAB		
Consistence	firm	firm ss sp p		
Boundary	gradual			
HORIZON III DEPTH	19-44	13- 44		
Color - Munsell	red	red-yel brn some bands pebbles		
Texture	sc l	cl		
Mottles	NA	few brt/dk mica flk		
Structure	m f SAB	m f SAB		
Consistence	friable	friable		
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS	NA	NA		
RESTRICTIVE HORIZON	NA	NA		
SAPROLITE	NA	NA		
LTAR	.3	.3		
CLASSIFICATION	Ps	Ps		
		MOD		

MR

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
sab - subangular blocky
ab - angular blocky
pl - platy
pr - prismatic