TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Part 3 Lot 292 PHONE:_____ DATE: 11-30-00

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_	PROFILE_
LANDSCAPE POSITION				
HORIZON DEPTH	0 - 14	0-8		
Color - Munsell	br	br		
Texture	sl	sl		
Structure	gr	gr		
Consistence	fr	fr		
Boundary				
HORIZON DEPTH	14 - 44	8-24		
Color - Munsell	rd	rd		
Texture	c - gr	sc - cl		
Mottles	ff yel brn			
Structure	m f sbk/abk	m f sbk		
Consistence	fr s/p - sh	fr s/p		
Boundary				
HORIZON DEPTH	44 - 74	24 - 55		
Color - Munsell	yel rd	yel/rd		
Texture	cl	cl		
Mottles	f sm	f-m MD/dull		
Structure	m-w sbk	m-w sbk		
Consistence	fr s/p	fr s/p		
Boundary				
HORIZON DEPTH	74 - 96 pc	55 - 90		
Color - Munsell	yel rd	yel/rd/wh		
Texture	l	l sd		
Mottles	c sm	f-m ch		
Structure	w sbk	m		
Consistence	fr s/p	fr s/p		
Boundary	74"	90"		
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
STAR	3	3		
CLASSIFICATION	Ps	Ps		

LICENSED SOIL SCIENTIST
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STATE OF NORTH CAROLINA

LEGEND

LANDSCAPE POSITION
H - Ridge [illegible]
S - Shoulder
L - Linear slope
S - Free slope
N - Nose slope
Hl - Head slope
Co - 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
vfi - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

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