TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Roe/Gibson PHONE: DATE: 3/12/08

LOCATION: PIN: COUNTY: PROPERTY SIZE:

PROPOSED FACILITY: WATER SUPPLY: On-Site Well__ Community__ Public__ EVALUATION: Auger Boring✓ Pit__ Cut__

WEATHER: fair 68° ANTECEDENT MOISTURE: SURFACE WATER: none

behind house side yard

FACTORS	PROFILE 1	PROFILE 2	PROFILE	PROFILE
LANDSCAPE POSITION-%	25 - S	45 on head		
HORIZON I DEPTH	0-5	0-3		
Color - Munsell	10yr	10yr		
Texture	sl, scl	sl		
Structure	gr	gr		
Consistence	vfr/fri	vfr/fri		
Boundary				
HORIZON DEPTH II	5-44	3-44		
Color - Munsell	10yr	10yr		
Texture	scl, cl	scl		
Mottles				
Structure	sbk	sbk		
Consistence	fri ss sp	fri ss sp		
Boundary				
HORIZON III DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS	NA	NA		
RESTRICTIVE HORIZON	NA	NA		
SAPROLITE	NA	NA		
LTAR	0.3	0.3		
CLASSIFICATION	PL	AS		

LEGEND

LANDSCAPE POSITION
R - Ridge interfluve
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
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