TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: The Point 131/132 & 504 PHONE: DATE: 3/11

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 E (132)	PROFILE F	PROFILE G1 (504)	PROFILE H (504)
LANDSCAPE POSITION/%	L-CV	L-CC	L	L CV
HORIZON I DEPTH	0-23	0-12 A+E	0-14	0-10
Color - Munsell	R	DK Br/Br	Brown	Brown
Texture	C	SL	SCL	SCL
Structure	SBK	Mo GR	WK SBK	WK SBK
Consistence	SS SP FR	SS SP FR	SS SP FR	SS SP FR
Boundary	C	C	C	C
HORIZON II DEPTH	23-48	12-48	14-38	10-27
Color - Munsell	R	R	R	R
Texture	CL	C	C	C
Mottles	F Relic Yellows	F Relic Yellow	C/M Sap	F Mn
Structure	SBK	SBK	SBK-WK SBK	SBK
Consistence	SS SP FR	SS SP FR	SS SP FR	SS SP FR
		F, F MICA 36+		
Boundary	—	—	C	C
HORIZON III DEPTH			38-48	27-38
Color - Munsell			Red	Yellow Red
Texture			CL	C→CL
Mottles			M Sap(CL)	F Red
Structure			WK SBK	SBK
Consistence			SS SP FR	SS SP FR
Boundary			—	Rock
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				Hit a Rock 30"
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	.3			
CLARIFICATION				

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder
L - Linear slope
S - Free slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
F - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
scl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

CONSISTENCE
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

TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: The Point 131/132 PHONE: DATE: 2/23

LOCATION: PIN: COUNTY: PROPERTY SIZE:

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

WEATHER: ANTECEDENT MOISTURE: SURFACE WATER:

132

FACTORS	PROFILE A	PROFILE B	PROFILE C	PROFILE D
LANDSCAPE POSITION-R	L-CC	L	L	L
HORIZON I DEPTH	0-14	0-7	0-6	0-18
Color - Munsell	Brown	Brown	Yellow Red	Red
Texture	SCL	SCL	SCL	C
Structure	WK/Mo SBK	MA GR	Ma GR	SBK
Consistence	SS SP FR	SS SP FR	SS SP FR	SS SP FR
Boundary	C	C	C	C
HORIZON II DEPTH II	14-30	7-21	6-24	18-48
Color - Munsell	Red	Red	Red	Red
Texture	CL	C	C	CL
Mottles	Common Sap	10YR 7/6	F. F mica	F/C Sap
Structure	SBK	SBK	SBK	WK SBK
Consistence	SS SP FR	SS SP FR	SS SP FR	SS SP FR
Boundary	C	C	C	
HORIZON III DEPTH	30-48	21-42	24-48	
Color - Munsell		Red	Red	
Texture	L Sap	CL	CL	
Mottles	F.F CL	10YR 7/6	F. F SAP	
Structure	MA	WK SBK	WK SBK	
Consistence	SS SP FR	SS SP FR	SS SP FR	
Boundary	—	—	—	
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	.3			
CLASSIFICATION				

LEGEND

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CONSISTENCE
Moist / Wet
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