TC² CONSULTING

SITE / SOIL EVALUATION

JOB: SK Mountain Dr/Ft PHONE: DATE: 1/31/03

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	S	SL	D	
HORIZON I DEPTH	0-2	0-4	0-2	0-2
Color - Munsell	10yr 2/1	BN	L	dk yel br
Texture	L	L	BN	L
Structure	gr	1 mgr	2 mgr	gr
Consistence	fri	vfr	vfr SS/SP	fri
Boundary				
HORIZON II DEPTH	2-48	4-30 +	2-40 Bt	2-34
Color - Munsell	10yr 5/6	RD	RD	red
Texture	C	C	C	C
Mottles	few med	FMD-SAP	—	few f 5YR 5/8
Structure	f SAB	2m sbk	2m f sbk	SAB
Consistence	fi fr, Sp	fr SS/SP	fr SS/SP	fri fr sp
Boundary		30-54+ Bt		
HORIZON III DEPTH		RD	40-54+ Bt/C	34-48
Color - Munsell		CL	CL	red
Texture		FMD-SAP	FCD-SAP	CL
Mottles		2 CSBK	1m f CSBK	few f 5YR 5/8
Structure		fr SS/SP	fr SS/SP	m f SAB
Consistence				fri ss sp
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SEPTICITY				
LTAR	.3	.3	.3	.3-.25
CLASSIFICATION	PS			
		PS	PS	

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder
L - Linear slope
S - Side slope
N - Nose slope
H - 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
WET
Ns - nonsticky
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
pr - prismatic
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic