S&ME, INC.
SITE/SOIL EVALUATION

Project No. 1584-12-054 **Phone No.** _____ **Date:** 5-8, 6-8, 12
Location Rt. 4 & 35 **Pin** _____ **County:** _____ **Property Size** _____

Proposed Facility: 4 Bdr **Water Supply:** On-Site Well ☐ **Evaluation:** Auger Boring ☒
Community ☒ Pit ☐
Described By: RSW - RCW, SCAD Public ☐ Cut ☐
Weather: _____ **Antecedent Moisture** moist **Surface Water:** _____

FACTORS	PROFILE 1	PROFILE 2 (5-8)	PROFILE A	PROFILE B (6-8)
Landscape Position %	L - 10%	L - 10%	L - 5-6	L - 10%
Horizon Depth I	0-11	0-11	0-16	0-6
Color Munsell	br			br
Texture	sl - sil	sil	l	l
Structure	wsbk		wsbk	wsbk
Consistence	fr ss/sp		fr ss/sp	fr ss/sp
Boundary				
Horizon Depth II	11 - 30	11 - 32	16 - 46	6 - 18
Color – Munsell	yel	yel	yel/yel	yel
Texture	c	c	cl	scl - c
Mottles			f sac	f sac
Structure	sbk/abk	mf sbk	wsbk	m - wsbk
Consistence	fr s/p	fr s/p - fr ss/sp	fr ss/sp	fr ss/sp
Boundary				
Horizon Depth III	30 - 48	32 - 48 BC		18 - 48+
Color – Munsell	yel	yel		yel/br
Texture	cl	cl		c
Mottles	f sac	f sac		c sac
Structure	wsbk	mwsbk		wsbk
Consistence	fr ss/sp	fr ss/sp		fr ss/sp
Boundary				
Horizon Depth IV				48 - 54
Color – Munsell				rc
Texture				sl - scl
Mottles				mac
Structure				
Consistence				
Boundary				
Soil Wetness	—	—	—	—
Restrictive Horizon				
Saprolite				45+
LTAR	3.3 - 3.5	3	3	3.4
Classification	PS	PS	PS	PS

LEGEND

LANDSCAPE POSITION

R	Ridge Interfluve
S	Shoulder
L	Linear Slope
FS	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 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

STRUCTURE

sg	single grain
m	massive
cr	crumb
gr	granular
sbk	subangular blocky
abk	angular blocky
pl	platy
pr	prismatic