S&ME, INC.
SITE/SOIL EVALUATION

Bob Gold

Project No. 4355-14-002 Phone No. _____ Date: 2-6-14

Location 110 Airplane Pin _____ County: Iredell Property Size _____

Proposed Facility: Apt / House Water Supply: On-Site Well ☑ Evaluation: Auger Boring ☒
Community ☐ Pit ☐
Public ☐ Cut ☐

Described By: Pat

Weather: cool Antecedent Moisture moist Surface Water: —

FACTORS	PROFILE B	PROFILE	PROFILE	PROFILE
Landscape Position %	L - 10%			
Horizon Depth I	0 - 18			
Color Munsell	red			
Texture	cl			
Structure	wsbk			
Consistence	fr ss/sp			
Boundary				
Horizon Depth II	18 - 32	BT		
Color – Munsell	rd			
Texture	c - cl			
Mottles	f sis			
Structure	m - wsbk			
Consistence	fr ss/sp			
Boundary				
Horizon Depth III	32 - 48	BC		
Color – Munsell	red rd			
Texture	cl			
Mottles	c sis red 10R			
Structure	wsbk			
Consistence	fr ss/sp			
Boundary				
Horizon Depth IV				
Color – Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
Soil Wetness	—			
Restrictive Horizon	—			
Saprolite	—			
PTAR	.3			
Classification	PS			

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 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
sab	subangular blocky
ab	angular blocky
pl	platy
pr	prismatic

APPR[illegible] 1 9 2014

APPROVED FEB 1 9 2014

ALP