

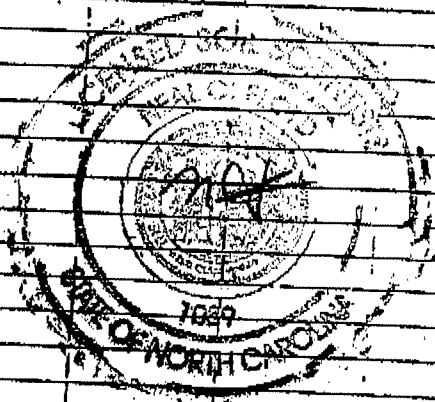
TM#

SOIL AND SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

AREA 2

APPLICANT: _____ OWNER: _____ AGENT: _____ PHONE: _____ APPLICATION DATE: _____
 ADDRESS: _____ PROPOSED FACILITY: _____
 WATER SUPPLY: ON-SITE WELL: _____ COMM: _____ PROPERTY SIZE: _____ COUNTY: _____ DATE EVAL: 9/10/2010
 LOCATION OF SITE: _____ PUBLIC: OTHER: _____ EVAL METHOD: AUGER: PIT: CL

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5	PROFILE 6	PROFILE 7	PROFILE 8
SLOPE (%)	2%	2%	2%					
HORIZON 1 DEPTH	0-18	0-20	0-24					
TEXTURE GROUP	sl	sl	sl					
CONSISTENCE	vfr	vfr	vfr					
STRUCTURE	sg	sg	sg					
MINERALOGY	NEC	NEC	NEC					
HORIZON 2 DEPTH	18-28	20-30	24-34					
TEXTURE GROUP	sci	sci	sci					
CONSISTENCE	fr	fr	fr					
STRUCTURE	wf/sbk	wf/sbk	wf/sbk					
MINERALOGY	NEC	NEC	NEC					
HORIZON 3 DEPTH	28-34	20-36	34-36					
TEXTURE GROUP	sci	sci	sci					
CONSISTENCE	fr	fr	fr					
STRUCTURE	mmsbk	mmsbk	mmsbk					
MINERALOGY	NEC	NEC	NEC					
HORIZON 4 DEPTH								
TEXTURE GROUP								
CONSISTENCE								
STRUCTURE								
MINERALOGY								
SOIL WETNESS	34"	36"	36"					
RESTRICTIVE HORIZON								
PROFITE DEPTH	>36	>36	>36					
CLASSIFICATION	PS	PS	PS					
R	0.4	0.4	0.4					



AVAILABLE SPACE (1945): OTHER FACTORS (1946): _____ SITE CLASSIFICATION (1948): PS
 TEM TYPE: _____ LONG TERM ACCEPTANCE RATE: 0.4 gpd/ft²
 LOCATED BY: NCF OTHERS' PRESENT: _____
 OUT: NCF

REMARKS: redox with faint few chroma 2 mottles around 34"
 in profile. structure in lower Bt coarser than upper Bt
 excellent surface conditions; gradual transition; well drained
 landscape position

SOIL POSITION	TEXTURE	CONSISTENCE	STRUCTURE	MINERALOGY
der slope	s- sand	moist	wcl	
r slope	ls- loamy sand	vfr- very friable	Ns- non-sticky	NEC
slope	sl- sandy loam	fr- friable	Ss- slightly sticky	non-expansive
slope	t- loam	f- firm	S- sticky	
slope	si- silt	vfl- very firm	Vs- very sticky	EC
lvc slope	silt- silt loam	clf- extremely firm		expansive cl.
lx slope	siel- silty clay loam		Np- non-plastic	
	cl- clay loam		Sp- slightly plastic	
	sel- sandy clay loam		P- plastic	
	sc- sandy clay		Vp- very plastic	
	sic- silty clay			
plan	c- clay			