Sheet #
Property ID:
Lot #
File #
Wells:

LICENSED SOIL SCIENTIST
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THE GREAT SEAL OF THE STATE OF NORTH CAROLINA
1248
STATE OF NORTH CAROLINA

CCSC SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Address:
Proposed Facility: 4-Bedroom Design Flow (.1949) 480 gal/day
Location of Site: Bells Crossing Lot 84
Water Supply: [X] Public [ ] Individual [ ] Well [ ] Spring
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant:
Date Evaluated:
Property Size:
Property Recorded:
[ ] Other

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 10%	A, 0-3	Gr, SL	VFR, NS, NP	7.5 YR 4/3				
Auger		E, 3-10	Gr, SL	VFR, NS, NP	7.5 YR 5/6				
		Bt1, 10-29	SBK, Clay	FI, SS, SP	2.5 YR 5/8	PS			
		Bt2, 29-48	SBK, Clay	FI, SS, SP	2.5 YR 5/8	S			S, 0.3
					7.5 YR 6/8, 15%				
2	LS	A, 0-3	Gr, SL	VFR, NS, NP	7.5 YR 4/3				
		E, 3-9	Gr, SL	VFR, NS, NP	7.5 YR 5/6				
		Bt1, 9-28	SBK, Clay	FI, SS, SP	2.5 YR 5/8	PS			
		Bt2, 28-48	SBK, Clay	FI, SS, SP	2.5 YR 5/8				
					7.5 YR 6/8, 15%	S			S, 0.3
3	LS	A, 0-5	Gr, SL	VFR, NS, NP	7.5 YR 4/3				
		E, 5-14	Gr, SL	VFR, NS, NP	7.5 YR 5/6				
		Bt1, 14-29	SBK, Clay	FI, SS, SP	2.5 YR 5/8	PS			
		Bt2, 29-38	SBK, Clay	FI, SS, SP	2.5 YR 5/8	PS			
					7.5 YR 6/8, 10%				
		BC, 38-48	Wk SBK, SCL	FI, SS, SP	2.5 YR 5/8				
					7.5 YR 6/8, 15%	S			S, 0.3
4	LS	A, 0-5	Gr, SL	VFR, NS, NP	7.5 YR 4/3				
		Bt1, 6-33	SBK, Clay	FI, SS, SP	2.5 YR 5/8	PS			
		Bt2, 33-42,	SBK, Clay	FI, SS, SP	2.5 YR 5/6	PS			
					7.5 YR 6/8, 15%				
		BC, 42-48	Wk SCK, CL	FI, SS, SP	2.5 YR 5/6				
					7.5 YR 6/8, 20%				
					7.5 YR 8/2, 5%, relic	S			S, 0.3

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes

Other Factors (.1946):

Soil Evaluation By: Jason Hall