Sheet:
Property ID:
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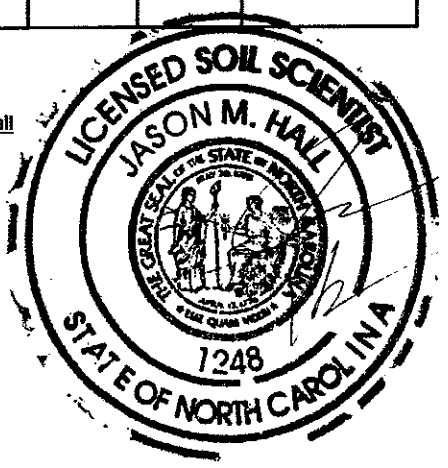
CCSC SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Applicant:
Address:
Date Evaluated:
Proposed Facility: Design Flow (.1949)
Property Size:
Location of Site: Bells Crossing Subdivision, Lot 82
Property Recorded:
Water Supply: [X] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: X] Sewage [ ] Industrial Process [ ] Mixed

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, 9%	A, 0-2	Gr, SL	VFR, NS, NP	7.5 YR 4/3				
		Bt1, 2-6	SBK, SCL	FR, NS, NP	5 YR 4/6				
		Bt2, 6-36	SBK, Clay	FI, SS, SP	2.5 YR 4/6	PS			PS, 0.3
		Bt3, 36-44+	SBK, Clay	FI, SS, SP	2.5 YR 4/8	PS			PS, 0.3
#2	LS, 10%	A, 0-14	Gr, SL	VFR, NS, NP	10 YR 4/6				
		Bt1, 14-26	SBK, SC	FI, SS, SP	5 YR 4/6	PS			PS, 0.3
		Bt2, 26-44+	SBK, Clay	FI, SS, SP	5 YR 4/6	PS			PS, 0.3
					7.5 YR 5/8, 20%				

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes
System Type(s)	Accepted	Accepted
Site LTAR	0.3	0.3

Other Factors (.1946):
Soil Evaluation By: Jason Hall
Others Present:
Site Classification (.1948):
Site Evaluation By:
Others Present:



SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

Bells Crossing Lot 82

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTA
P	SS	0-8	B SL Gr	SS, SP, Fr SE P	—	48"	—	—	PS
82		8-34	R C w F SBk	SS, SP, Fr SE P	few B 24-28"				
A	0-5%	34-48	R CL w F SBk	SS, SP, Fr SE P	Com sap				
			Same	9/29/08					.27
P	SS	0-13	B SCL Gr	SS, SP, Fr SE P	—	51"	—	—	PS
82		13-40	R C w/M/w F SBk	SS, SP, Fr SE P	few FB				
B	5-10%	40-51	R CL w F SBk	SS, SP, Fr SE P	com sap				
			Water in Pit 9/29/08						.25
P	SS	1-10	B SCL Gr	SS, SP, Fr SE P	—	60"	—	—	PS
82		10-43	R C M/M/w F ABk/SBk	SS, SP, Fr SE P	few quartz				
C	5-10%	43-60	R C/CL w F SBk	SS, SP, Fr SE P	com/many sap				
			Same	9/29/08					.275
P	SS	0-12	BSCL UR	Fi SS SP Sap	Loam.				
82		12-36	R CL MF SBk	fi SS SP Sap	- FB's				PS
D	5-10%	36-57	R CL MSBk	fi SS SP Sap	—	57	—	—	.25
		56							
			Same	9/29/08					

COMMENTS: _____