Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
Property ID: 4659-70-0861
Lot #:
File #: 171081
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: BOBBY BRAWLEY
Applicant: SAME
Address: 985 HAMPTON PL. MOORESVILLE, NC 28115
Date Evaluated: 3/16/2012
Proposed Facility: SFR
Design Flow (.1949) 360 GPD
Property Size: 1.48 AC
Location of Site: HWY 21 N JUST BEFORE SHEPHERD SCHOOL
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] 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
AB 1	LINEAR 4%	0-12	C,M,SBK	SS,F	NA	36"	S	48+	.35
		12-36	CL,M,SBK	SS,FR					
		36-48	SLSAP	NS,VFR					
AB 2	LINEAR 4%	0-10	SC,M,SBK	SS,FR	NA	48"	INC @ 36"	48+	.3
		10-36	C,M,SBK	SS,FR					
		36-48	CL,M,SBK	SS,VFR					
AB 3	LINEAR 6%	0-15	SAND	NS,LOOSE	CH2 @ 36"	48"	NA	36"	.2 TO 36"
		15-36	SC/C,W,SBK	STICKEY					
		36-48	C,W,SBK	STICKEY					
AB 4	LINEAR 5%	0-24	C,M,SBK	SS,FR	NA	38"	S	48+	.3
		24-38	CL,W,SBK	SS,VFR					
		38-48	SLSAP	NS,VFR					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	G-25%
Site LTAR	.3	.3

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: BOBBY BRAWLEY
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: BOBBY BRAWLEY