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

Sheet: **1 of 1**
Property ID: **4674-15-0994**
Lot #: **386**
File #: **170131**
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **BOB HARRELL**
Applicant: **SAME**
Address: **115 ESTES PARK DR. MOORESVILLE, NC 28117**
Date Evaluated: **1/18/2012**
Proposed Facility: **SFR** Design Flow (.1949) **360**
Property Size: **.64 AC**
Location of Site: **MECK NECK SECTION 6 LOT 386**
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	5% LINEAR	0-16	C,M,SBK	SS,SP,FR	NA	48"	NA	48+	.3
		16-48	CL,M,SBK	SS,SP,VFR					
AB 2	5% LINEAR	0-25	C,M,SBK	SS,SP,FR	NA	48"	NA	48+	.3
		25-48	CL,M,SBK	SS,SP,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: **DENNIS GALLIHER, BOB HARRELL**
Site Classification (.1948): **PS**
Site Evaluation By: **BEN ALDRIDGE**
Others Present: **DENNIS GALLIHER, BOB HARRELL**