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

Sheet:
Property ID: **4655-46-6192**
Lot #: **6**
File #: **168915**
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: **GRANDE HOMES**
Applicant: **SAME**
Address: **132 JAMI WIND CT MOORESVILLE, NC 28115**
Date Evaluated: **10/24/2011**
Proposed Facility: **SFR** Design Flow (.1949) **480**
Property Size:
Location of Site: **SAME**
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	SOIL MORPHOLOGY 1941 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%	0-6	SCL,W,SBK	SS,SP,VFR	DARK RED BROWN THROUGHOUT	48"	NA	48+	.3
		6-30	C,M,SBK	SS,SP,FR					
		30-48	SC,M,SBK	SS,SP,FR					
AB 2	LINEAR 5%	0-29	SCL,M,SBK	SS,SP,VFR	DARK RED BROWN THROUGHOUT	48"	NA	48+	.3
		29-48	C,M,SBK	SS,SP,FR					
AB 3	LINEAR 8%	0-12	SCL,M,SBK	SS,SP,VFR		50"	NA	50+	.3
		12-39	CL,M,SBK	SS,SP,VFR					
		39-50	C,M,SBK	SS,SP,FR					
AB 4	LINEAR 6%	0-32	SCL,M,SBK	SS,SP,VFR		50"	NA	50+	.3
		32-50	C,M,SBK	SS,SP,FR					

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

Other Factors (.1946):
Soil Evaluation By: **BEN ALDRIDGE**
Others Present: **NONE**
Site Classification (.1948): **PS**
Site Evaluation By: **BEN ALDRIDGE**
Others Present: **NONE**