DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____
ADDRESS: _____ APPLICATION DATE [redacted]
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 DATE EVALUATED: 9-28-11
LOCATION OF SITE: _____ PROPERTY SIZE: _____
WATER SUPPLY: %Private %Public %Well %Spring %Other _____ PROPERTY RECORDED: YES
EVALUATION METHOD: %Auger Boring %Pit %Cut TYPE OF WASTEWATER: %Sewage %Industrial Process %Mixed

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 & LTAR
1	NOSE 6%	0-27	CMSBK	SCFR	—	48"	—	48+	.3
		27-48	CLMSBK	SSVFR					
2	NOSE 6%	0-29	CMSBK	SSFR	—	49"	—	49+	.3
		29-49	CLMSBK	SSVFR					
3		PREVIOUS EVALUATION GAVE LTAR OF .3							
		NO NOTES FOUND							
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	ES	ES
System Type(s)	EPAM-25%	LP-PANEL
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: BA
OTHER(S) PRESENT: _____

COMMENTS: _____

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

Sheet:
Property ID: 4665-39-4702
Lot #: 26
File #: RE-LOCATION
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
Address: 145 HUNGTINGTON RIDGE PL. MOORESVILLE, NC 28115
Proposed Facility: SFR Design Flow (.1949) 480
Location of Site: SAME
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: RUSSEL WILLIAMS
Date Evaluated: 9/28/2011
Property Size: 5.843 AC
Property Recorded: YES

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	NOSE 6%	0-27	C,M,SBK	SS,FR	NA	48"	NA	48+	.3
		27-48	CL,M,SBK	SS,VFR					
AB 2	NOSE 6%	0-29	C,M,SBK	SS,FR	NA	49"	NA	49+	.3
		29-49	CL,M,SBK	SS,VFR					

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

Other Factors (.1946): PREVIOUS PERMIT LISTS LTAR OF .3
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: RUSSEL WILLIAMS