DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: BILL REAMER
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 240 GPD DATE EVALUATED: 4-5-10
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	LINEAR 4%	0-21	R, C	SSSPSEXP FR					.3
		21-48	R, CL	SSSP SEXP VFR					
2	LINEAR 4%	0-4	GRAVEL						.3
		4-18	RC	SSSPSEXP FR					
		18-44	RCL	SSSPSEXP FR					
		44-52	LSAP	NSNP VFR					
3	LINEAR 4%	0-23	RC	SSSPSEXP					.3
		23-40	RCL	SSSPSEXP					
		40-53	LSAP	NSNPNEXP					
4	ABAND. WELL PROBLY DIG OUT TANK								

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LP-PANEL	LPP
Site LTAR	.3	.15

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: BEN ALDRIDGE
OTHER(S) PRESENT: PAUL PENNINGER
ADDITIONAL SOIL WORK BY PAUL PENNINGER

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

Sheet:
Property ID: 4646-35-4679
Lot #: 13
File #: 160621
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:	William Reimer				Applicant:	Same
Address:	419 Scotia Ln Laurinburg, NC 28352				Date Evaluated:	4/15/2010
Proposed Facility:	SFR	Design Flow (.1949)	240 GPD		Property Size:	.51 AC
Location of Site:	Mooreland Estates Lot 13				Property Recorded:	Yes
Water Supply:	[ ] Public	[x] Individual	[x] Well	[ ] Spring	[ ] Other	
Evaluation Method:	[ ] Auger Boring		[x] 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
PIT	LINEAR	0-21	R,C,M,SBK	SS,SP,SEXP,FR	NA				
#1	4%	21-48	R,CL,M,SBK	SS,SP,SEXP,FR	NA	48"	NA	NA	.3
PIT	LINEAR	0-4	GRAVEL		NA				
#2	4%	4-18	R,C,M,SBK	SS,SP,SEXP,FR	NA				
		18-44	RCL,M,SBK	SS,SP,SEXP,FR	NA				
		44-52	LSAP MASS	NS,NP,VFR	NA	44"	S	NA	.35
PIT	LINEAR	0-23	RC,M,SBK	SS,SP,SEXP,FR	NA				
#3	4%	23-40	RCL,M,SBK	SS,SP,SEXP,FR	NA				
		40-53	LSAP,MASS	NS,NP,VFR	NA	40"	S	NA	.35

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	LP-PANEL	LPP
Site LTAR	.3	.15

Other Factors (.1946):
Soil Evaluation By: Ben Aldridge
Others Present: Paul Penninger
Site Classification (.1948): PS
Site Evaluation By: Ben Aldridge
Others Present: Paul Penninger