DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: _____
LOCATION OF SITE: _____ PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	8% LINEAR	0-15	CM,SBK	SSSPSEXPFR	RED				
		15-23	CL,M,SBK	SSSPSEXPVFR	FEW MICA+MICA				
		23-54	LSAPMASS	NSNPVFR	NA	23"	S	—	4
2	8% L	0-6	FILL						
		6-40	CLMSBK	SSSPSEXPVFR	MANY SAP				
		40-57	LSAPMASS	NSNPVFR	WC NA	40"	S	—	55
3	8% L	0-11	FILL						
		11-39	CLWSBK	SSSPSEXPVFR					
		39-57	LSAPMASS	NSNPVFR	NA	39"	S	—	4
4	SEE ATTACHE SOIL SHEET								

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	C-25%	C-25%
Site LTAR	.55	.55

COMMENTS: _____

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

Division of Environmental Health
On-site Wastewater Section

Property ID: 4639-63-5624
Lot #: 56
File #: 158819
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Holiday Obrecht
Address: 165 Normandy Rd Mooresville, NC 28117
Proposed Facility: SFR Design Flow (.1949) 480 GPD
Location of Site: Perth, TL Normandy, 165
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Kent Shaw
Date Evaluated: 12/4/2009
Property Size: 1.42 AC
Property Recorded: Yes

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 Structure/ Texture	SOIL MORPHOLOGY .1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
#1	8%	0-15	C,M,SBK	SS,SP,SEXP,FR	NA/RED				
	LINEAR	15-23	CL,M,SBK	SS,SP,SEXP,VFR	NA/MANY SAP				
		23-54	LSAP,MASS	NS,NP,VFR	NA	23"	S	NA	.4
#2	8%	0-6	FILL		NA				
	LINEAR	6-40	CL,M,SBK	SS,SP,SEXP,VFR	NA/MANY SAP				
		40-57	LSAP,MASS	NS,NP,VFR	NA	40"	S	NA	.35
#3	8%	0-11	FILL		NA				
	LINEAR	11-39	CL,W,SBK	SS,SP,SEXP,VFR	NA/MANY SAP				
		39-57	LSAP,MASS	NS,NP,VFR	NA	39"	S	NA	.4

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	LP-PANEL
Site LTAR	.35	.35

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