DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: • Private • Public • Well • Spring • Other COMMUNITY
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	3% LINEAR	0-28	FILL/ORGANIC						
		28-52	CMSBK	SSSPSEXPFR	—	52"	—	—	.3
			[illegible]	COMMON					
				MICA @40"	—				
2	3% LINEAR	0-22	FILL ORGANIC						
		22-48	SLMSBK	SSSPSEXPFR	—	48+	—	—	.3
		48+	SCMSBK	CSSPSEXPFR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		50%
Site LTAR		.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____ NONE

COMMENTS: _____

22 + 28 = 44
ICE

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

Sheet: 1 of 1
Property ID:
Lot #: 1355
File #:
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Terrance Pelind
Applicant: Same
Address: 284 Milford Cr. Mooresville, NC 28117
Date Evaluated: 8/25/2010
Proposed Facility: SFR Design Flow (.1949) 480 GPD
Property Size:
Location of Site: BSR, TL Yacht, TL Milford, 284
Property Recorded: Yes
Water Supply: [x] Public [ ] 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		b PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
AB	3%	0-28	FILL		NA				
#1	LINEAR	28-52	C,M,SBK	SS,SP,SEXP,FR	NA	24"	NA	NA	.3
AB	3%	0-22	FILL		NA				
#2	LINEAR	22-48	SCL,M,SBK	SS,SP,SEXP,FR	NA				
		48+	SC,M,SBK	SS,SP,SEXP,FR	NA	26"	NA	NA	.3

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

Other Factors (.1946):
Soil Evaluation By: Ben Aldridge
Others Present: None
Site Classification (.1948): S
Site Evaluation By: Ben Aldridge
Others Present: None