DENR/DEH

ON-SITE WASTEWATER SECTION

Walnut Ln
Lot 5 to serve
Higher Elevation on Lot 5

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

(Easements for 1 or 7)

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

OWNER: ___ APPLICATION DATE ___
ADDRESS: ___ DATE EVALUATED 6-17-15
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: ___ PROPERTY RECORDED: ___
WATER SUPPLY: ▫ Private ▫ Public ▫ Well ▫ Spring ▫ Other ___
EVALUATION METHOD: ▫ Auger Boring ▫ Pit ▫ Cut TYPE OF WASTEWATER: ▫ Sewage ▫ Industrial Process ▫ Mixe

PROFILE	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	R 3 10	0-6	wfsbk CL		>55	Sap incl 30-55			3
		6-30	mnsbk C	Fr SExP					
		30-55	mfsbk CL	SS SPFr SExP					
2	LS 17 10	0-4	wfsbk CL			Sap incl 22-42			3
		4-22	mnsbk C	Fr					
		22-42	wfsbk SCL	Fr SX+D					
		42-62	mass SL	Fr SExP					
3	SS 11 10	0-3	wfsbk CL						4D
		3-29	mnsbk C	Fr					
		29-43	wfsbk CL						
		43-63	mass SL/L	Sap					
4	SL 10 10	0-6	CL			Sap incl 37-47			3
		6-37	mnsbk C						
		37-47	CL						
		47-63	mass L	Sap Fr					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

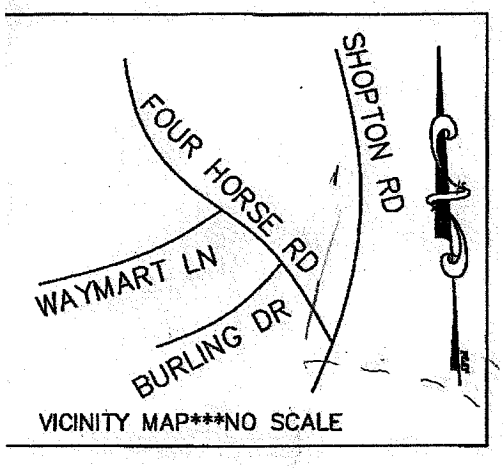
COMMENTS: ___

SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				
1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
5						
0-4 mfsbk CL						
4-28 mmsbk C						
28-43 mfsbk SCL			sap incl. 28-43			3
43-55 mass L/SL						
LS 16%						
6						
0-10 wfsbk CL						
10-44 mfsbk SCL			clay inclusions and 10-44 sapric			3
44-58 mass L sap						
LS 24%						
4						
0-9 wfsbk CL						
9-29 mmsbk C fr						
29-52 mfsbk SCL			sap incl. 29-52			3
52-56 sap SL						
LS 30%						
0-10 wfsbk CL						
10-28 mmsbk C						
28-58 wfsbk SCL			sap incl. 28-58			3
LS 28%						

was prepared in accordance with the General Statutes of North Carolina Chapter 89C.
my hand and seal on the 3, day of JUNE, A.D. 20 15

WILLIAM M. ALLEN PLS

NORTH CAROLINA PROFESSIONAL SEAL L3499 LAND SURVEYOR WILLIAM M. ALLEN



VICINITY MAP***NO SCALE

LINE TABLE		
LINE	BEARING	LENGTH
L18	S 30°17'00" E	42.72'
L19	S 61°17'00" E	43.41'
L20	S 42°36'00" E	43.10'
L21	S 48°41'42" E	21.45'

LEGEND
- P.P. = POWER POLE
- POWER TRANS.
- E.I.P. = EXISTING IRON FOUND
- I.P.S. = #4 REBAR SET
- R/W = RIGHT-OF-WAY
- CP = COMPUTED POINT

0' 25' 50' 100'
SCALE IN FEET

NOTES
THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD. ACREAGE COMPUTED BY THE

BOUNDARY/SEPTIC SURVEY