Date Received 7/16/14

APT No. 14539
PO 025-260-04
T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wilson (LAST) Laura (FIRST) Alexander (MIDDLE)

2) ADDRESS OF OWNER Rt. 3, Box 96?, Huntersville, N.C. ZIP 28078

3) PHONE NO Home 392-3178 Office

4) LOCATION OF PROPERTY Pembroke Road - Beside lot owned by Julian R. Buchanan & wife - South side of Pembroke Road (STREET OR COUNTY ROAD)

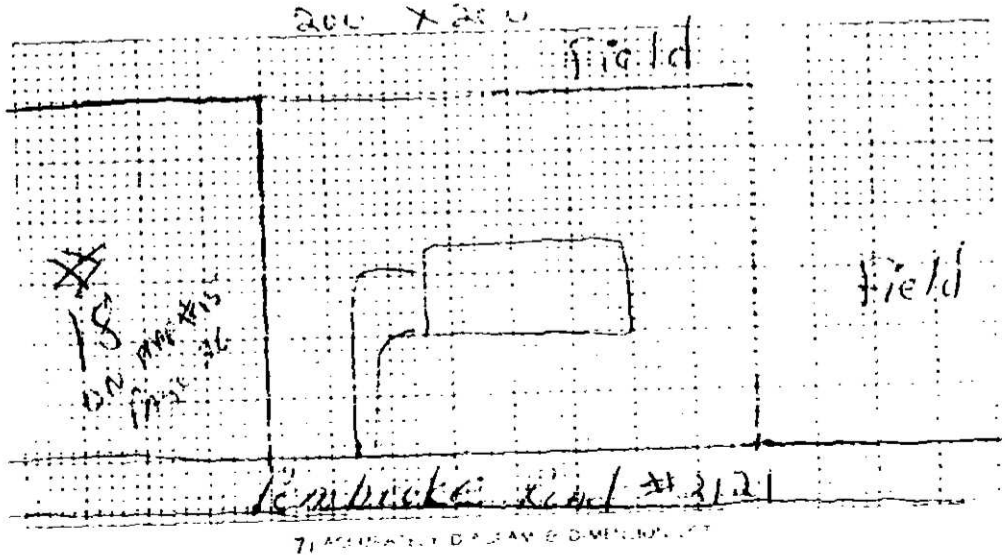
5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO 15 PAGE NO 26

6) DEED REFERENCE DEED BOOK 860 PAGE NO 87

Application is hereby made to the Mecklenburg County Department of Environmental Health for the investigation by their agent or employee of the property described below for the purpose of determining if the property is suitable for the installation of a subsurface sewage disposal system in accordance with subsurface disposal regulations.

7) APPROXIMATE PLAN & DIMENSIONS OF LOT



Laura A Wilson
OWNER

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

APT 14539
PO 015-260-04

(Ground Absorption Sewage Disposal)

OWNER: Laura Alexander Wilson DATE REQUESTED: _____
ADDRESS: Rt. 3 Box 163 PLAT NO.: _____
COUNTY: Huntsville, W.C. LOT SIZE: 49,000 sq. Ft.
LOCATION OF SITE: Pembroke Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-8 % PS U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) > 6' to PS ground U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S See PS Note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cat. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Well for House to the left of the lot located approx 15 ft off lot line - two thirds of the way back along the left lot line.

Described By: William A. Martin

Title: Soil Scientist Date: 1-20-76

DHS Form 2601 (2/77)
Sanitation

Serial No. 2189

PTR No. 14539

Date Issued September 21, 1978

T C. No. P,0,015-260-04

Map Date

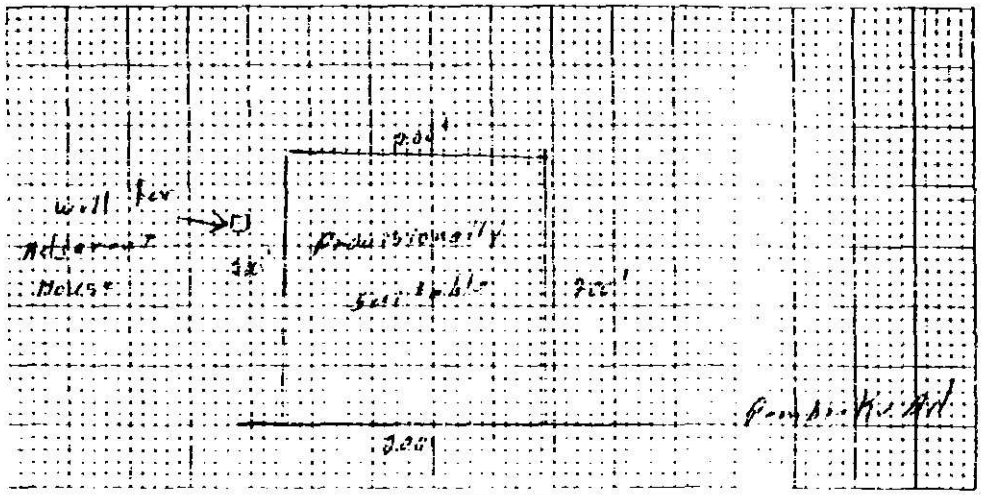
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wilson (LAST) Laura (FIRST) Alexander (MIDDLE)

ADDRESS OF OWNER Route 3, Box 963, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Pembroke ROad (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

PROVISIONALLY SUITABLE

Soil Scientist

Environmental Health Director
Authorized Section Head

SEE INSTRUCTIONS ON BACK

Date Received 8/23/79

ICAR(S) Application No 145359

T C No 015:262-04

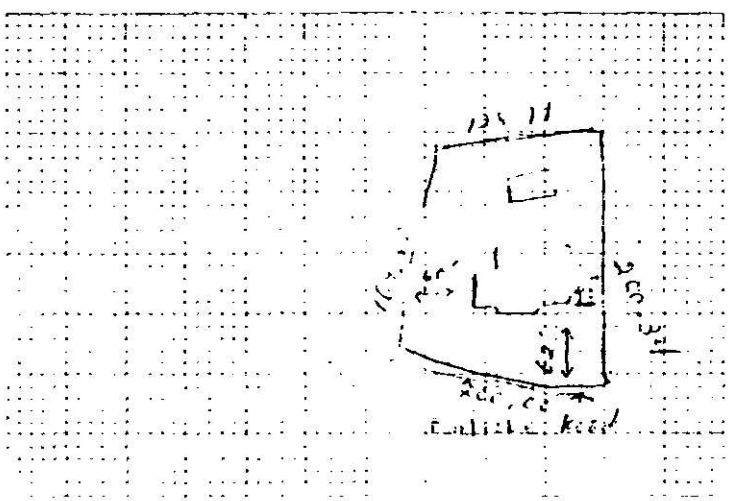
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) X Install or Construct a ____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (AS SHOWN ON RECORDED

Water Home	Yes X No
Residence	X Yes No
4) No. of Bedrooms	4
Business Type	Max No
Employees	
5) Washing Machine	X Yes No
Garbage Disposal	Yes X No
6) Dishwasher	X Yes No
7) Water Supply	
Individual Well	X
Environmental System	
Connection to System	
Well Source	
Environmental Source	
Distance to Tank	
Distance to Well	Yes X No
Distance to Stream	Yes X No
Property	Yes X No
Additional	
Additional	

13) NAME OF OWNER Buchanan, Julian R. and Beverly W. (LAST) (FIRST) (MIDDLE)

14) ADDRESS OF OWNER Rt. 3, Box 996, Huntersville, N.C. 28078

15) PHONE NO Home 399-9981 Office 372-7900 (wife)

16) LOCATION OF SYSTEM Pembroke Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No 7 Block No 3

Map Book No Page No

18) DEED REFERENCE - DEED BOOK 4177 AT PAGE 7208

19) TAX MAP AND PARCEL NO. DATE PUR

20) OTHER Mecklenburg Property No 15-262-04

The undersigned person hereby certifies that he has read the foregoing application and that the contents thereof are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true

DATE OF APPLICATION 8/23/79

OWNER Julian R. Buchanan Beverly W. Buchanan

Environmental Health Department's Copy

Date Issued August 23, 1979

Serial No. 3438

LA No. 14539

T. C. No. po 015-260-04

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Buchanan, (LAST) Julian (FIRST) R. and Beverly W. (MIDDLE)

ADDRESS OF OWNER Route 3, Box 996, Huntersville, N.C. ZIP 28078

LOCATION OF LOT Pembroke Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. #7 BLOCK NO 3

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 14539. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permits which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Environmentalist

John R. Adkisson
Environmental Health Director, or Authorized Section Head

Environmental Health Department's Copy

R

Date Issued 2-18-80

Serial 3646

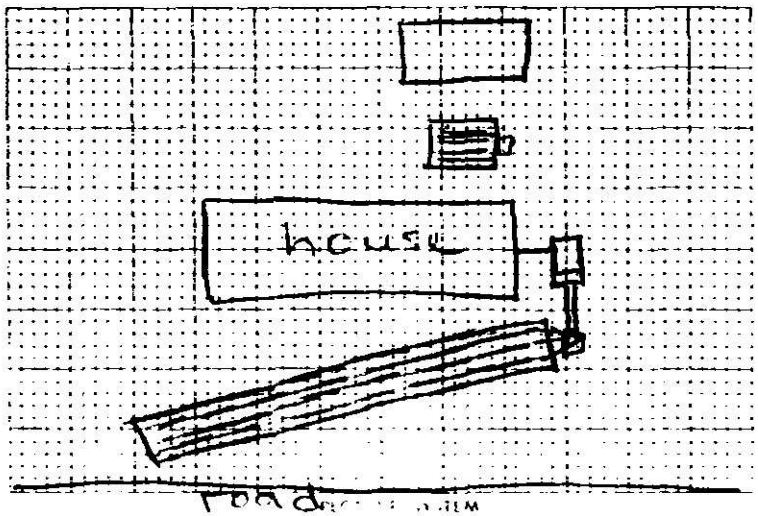
ICAR (S) Permit No. 14539

T. C. No. 015-269-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, _ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 14539, dated 8-23-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before _____, after which date this permit shall be null and void.



Permeability Rate

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption or Distribution Lines

Total Line Length 660' + 167'

Number of Lines 5 + 5

Distance from House 10'

Distance from Property Line 10'

Distance to Well 100'

NAME OF OWNER Buchanan, Julian R. + Beverly W.

LOCATION OF PROPERTY 9617 Pembroke Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

15' wide × 132' long × 17" of stone

15' wide × 33' long × 17" of stone for washer

Mike Sexton
Environmentalist

Division or Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Department's Copy

Date Issued 2-27-80 Serial 3457 C of A (s) No. 14539 T C No. 215-269-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Buchanan (LAST) Julian K & Beverly W. (FIRST, MIDDLE)

Location of Property 7617 Pembroke Rd

Application Number 14539 Permit Number 14539

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 660-167 Number of Lines 5+5

Depth of Filter Material 18" Cover Depth 18"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 2-27-80 (DATE) Tank Inspected 2-22-80 (DATE)

Nitrification Field Inspected 2-27-80 (DATE)

Washing Machine Line Inspected, If Applicable 2-27-80 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed / reconstructed, altered / repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit, in addition to those listed below under comment. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments: Septic TANK Approved on 2-22-80 MR. SAXTON

Environmentalist

EHD-5 76

Environmental Health Department's Copy