Date Received 12-5-79

APT No 16371
T. C. No. 20 047-231-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WILSON (LAST) THOMAS (FIRST) HEWES (MIDDLE)

2) ADDRESS OF OWNER 5901 DEVERON DRIVE ZIP 28211

3) PHONE NO Home 366-9302 Office 847-8011

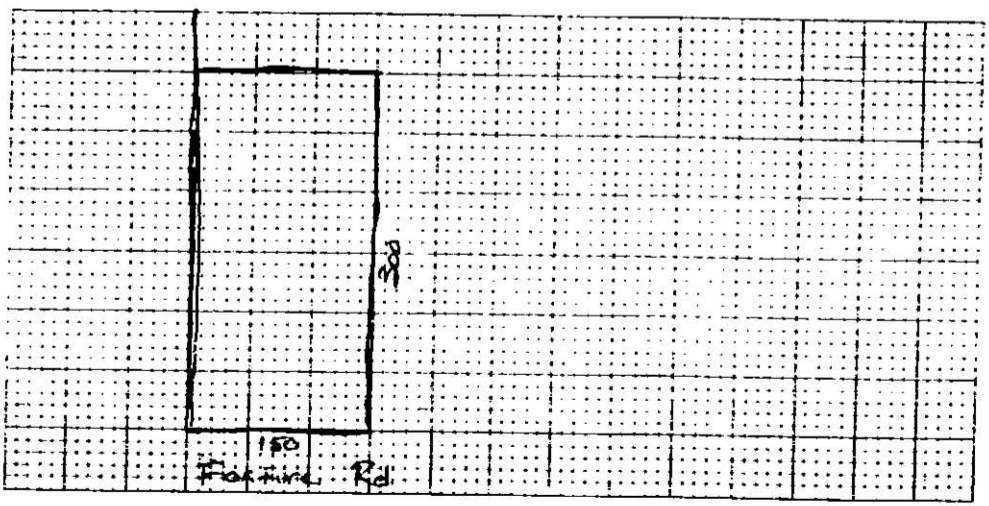
4) LOCATION OF PROPERTY 2718 FOXFIRE RD (STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE PLANTATION LOT NO 6-A BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

Thelma L. Wilson
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16371

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

APPENDIX II
SITE EVALUATION

T. C. # 2212-132-06

(Ground Absorption Sewage Disposal)

OWNER: J. Howard H. Wilson
ADDRESS: 5101 Beverentree
COUNTY: Charlotte, N.C. 28211
LOCATION OF SITE: Fairview Road

DATE REQUESTED:
PLAT NO.: Lot 6-A
LOT SIZE: 45,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S Clay (PS) U	S 2:1 PS Clay (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Blocky (PS) U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) To ground water PS U	S Seasonal Perched water PS Table (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) U	S V. Slow PS (U)	S PS U	S PS U
8. OTHER (Specify)	S See None PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

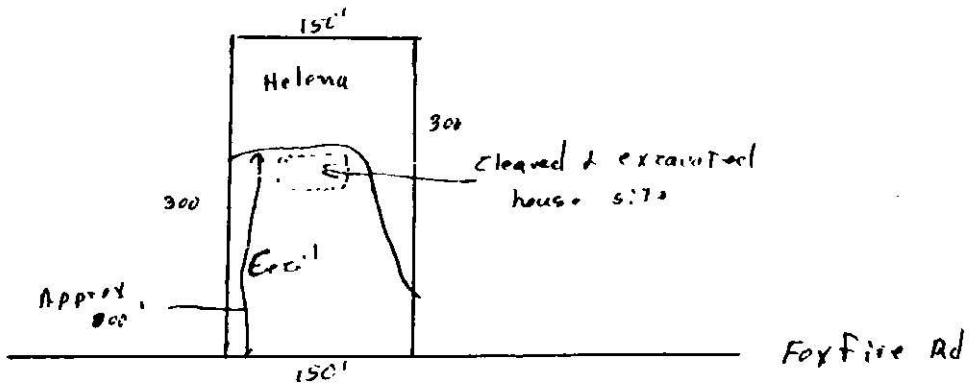
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: System design & location to be checked and approved before permit is issued. Lift pump may be necessary. Surface water from front of lot to be diverted away from septic tank system.

Described By: William R. Meeks

Title: Soil Scientist Date: 12-7-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


150'
Helena
300
Cleared & excavated
house site
300
Excl
Approx.
800
150'
Foxfire Rd

Serial No. 3229

PTR No. 16371

Date Issued 12.10.1979

T C No 227-132-06

Map Date

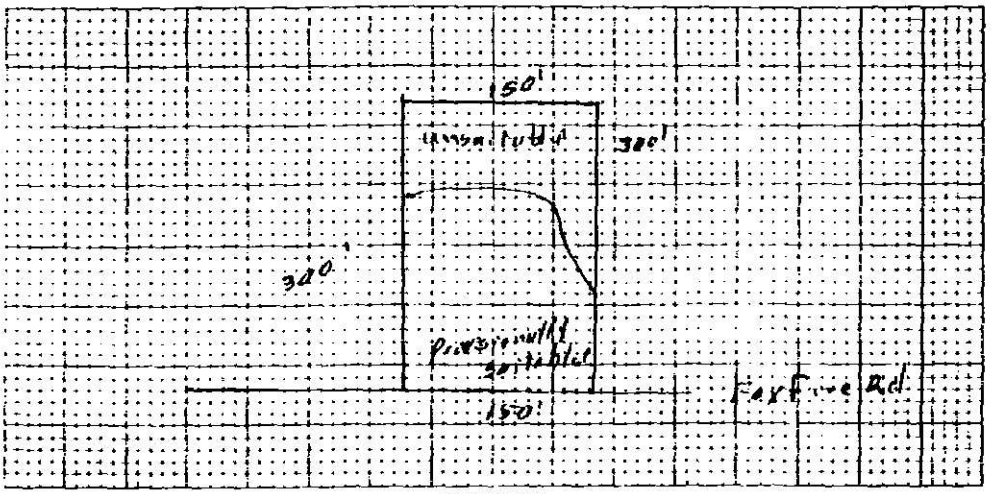
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wilson, (LAST) Thomas (FIRST) (MIDDLE)

ADDRESS OF OWNER 5901 Deveron Drive ZIP

LOCATION OF PROPERTY Foxfire Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 6 BLOCK NO A



PLOT PLAN

This is to certify that a soil investigation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was **Provisionally Suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the lot.
2. The [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] obtained above and [illegible] soil type [illegible]
3. This approval [illegible] acceptable for system installation [illegible] the above plot.
4. This approval [illegible] performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system installation [illegible] construction alteration and repair [illegible] system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Marlin
Soil Scientist

John R. Adkinson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 12/5/79

ICAR (S) Application No 16571

T C No 227-132-06

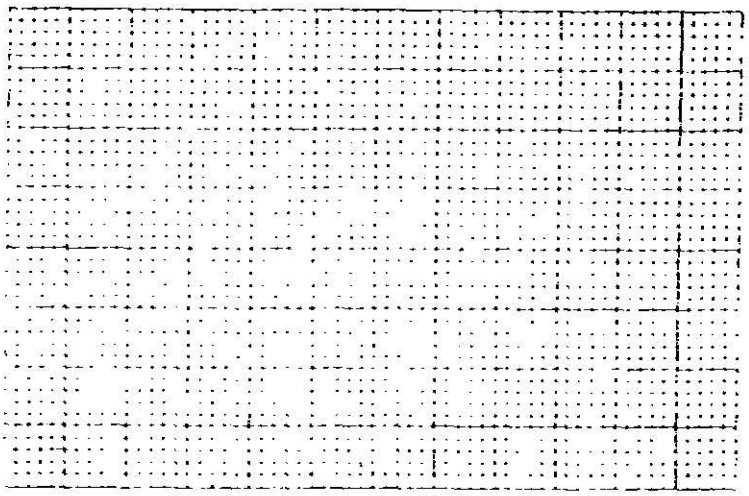
Map Date

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) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
4. No of Bedrooms 3
5. Business Use - Max No Employees ___
6. Washing Machine ✓ Yes ___ No
7. Garbage Disposal ✓ Yes ___ No
8. Dishwasher ✓ Yes ___ No
9. Water Supply
A. Individual Well ✓
B. Governmental System ___
C. Community System
1. Well source ___
2. Governmental source ___
10. Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11. FHA Case No ___
12. VA Case No ___

13) NAME OF OWNER Wilson (LAST) Thomas (FIRST) Hewes (MIDDLE)

14) ADDRESS OF OWNER 5901 Deveron Drive

15) PHONE NO Home 366-9302 Office 547-8011

16) LOCATION OF SYSTEM 2718 Foxfire Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Plantation (Residence) Lot No 64 Block No.

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same 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

Thelma H. Wilson
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3778

LA No. 16371

Date Issued December 10, 1979

T. C. No. 227-132-06

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 Wilson, (LAST) Thomas (FIRST) Hewes (MIDDLE)

ADDRESS OF OWNER 5901 Deveron Drive ZIP

LOCATION OF LOT 2718 Foxfire Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. #6 BLOCK NO. "A"

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 16371. 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, altred, 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 permit(s) 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 Atkinson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3730

Date Issued 3-21-80

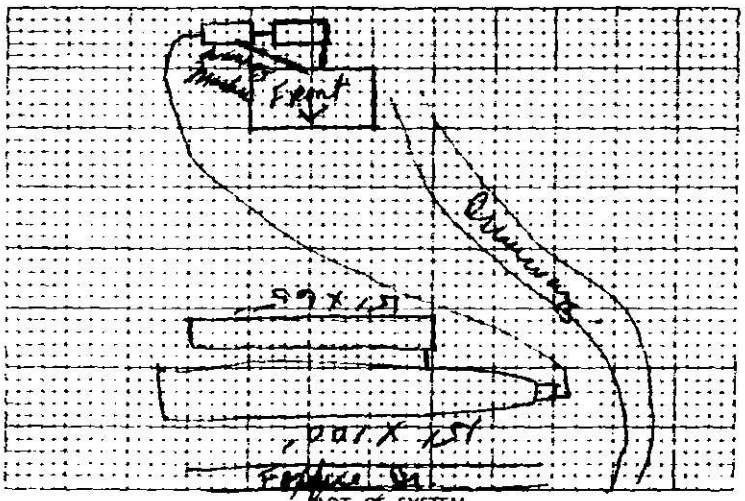
ICAR(S) Permit No. 16371

T C No 227-131-05

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 16371 dated 12/5/79 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 4/15/80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 2500 Gal + 1000

Tank Construction P.C.

Absorption and or Nitrification Lines

Total Line Length 827'

Number of Lines 5' + 5'

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Thomas Hewes Wilson

LOCATION OF PROPERTY 2718 Jaffa Dr.

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.

Pump System Two Beds 15' x 100' + 17" Stone and 15' x 65' + 17" Stone.

Division or Section Head

Environmentalist

* 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-S-76

Environmental Health Department's Copy

Date Issued 7/25/80 Serial 3899

C of A (s) No 16371

T C No 227-131-01

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 Wilson (LAST) Thomas (FIRST) Hewes (MIDDLE)

Location of Property 2718 Forfine Dr.

Application Number 16371 Permit Number 16371

Inspection Data:

Liquid Capacity of Tank 1500 gal + 1000 gal Tank Material P.C.

Total Length of Drain Tile 822' Number of Lines 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source Well. Distance from Water Source 50'+

Excavation Inspected 7-25-80 (DATE) Tank Inspected 7/25/80 (DATE)

Nitrification Field Inspected 7-25-80 (DATE)

Washing Machine Line Inspected, If Applicable 7-25-80 (DATE)

The undersigned has inspected the Individual Septic Tank ~~System~~ with subsurface, soil absorption, effluent discharge as described above and it has been ~~____~~ installed or constructed, ~~_____~~ altered or 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(s) in addition to those listed below under comments. 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

Robert L. Lewis
Environmentalist

EHD-5-76

Environmental Health Department's Copy