Date Received 6/28/77

APT No. 12768

T. C. No. 93-111 22

Map Date 1-30-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Anthony (LAST) Edward (FIRST) Charles (MIDDLE)

2) ADDRESS OF OWNER 5416 Pollard Drive ZIP 28212

3) PHONE NO Home 536-4653 Office

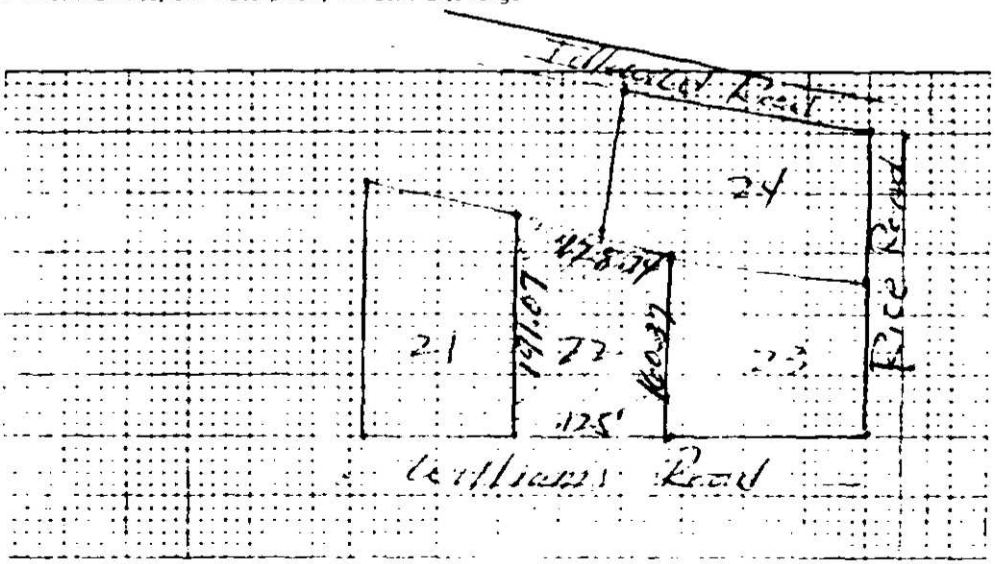
4) LOCATION OF PROPERTY N. Wilkinson Blvd near Rice Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Black & Tompkins LOT NO 22-11 BLOCK NO. D

MAP BOOK NO 43 PAGE NO 111

6) DEED REFERENCE DEED BOOK 2221 PAGE NO 339

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) ACCURATE DRAWING OF LOT

Edward C. Anthony
OWNER

Myrtle S. Anthony

HD 5 7A

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12768

Owner P.C. Anselment

Location of Property Williams Rd. lot no 17 Taxlevel 1

193-171-22

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coil			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in —			
10. Overall Rating	provisionally suitable			

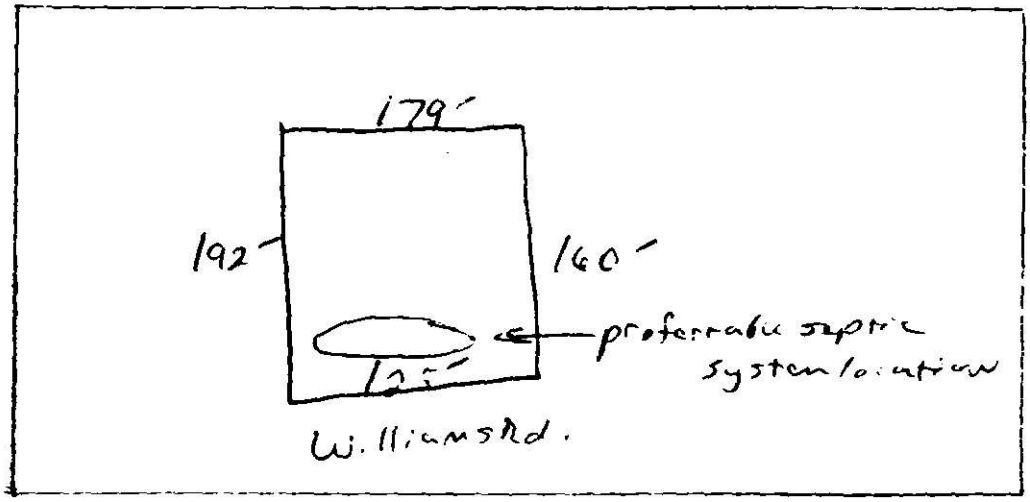
Recommendations Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W Edward Casement
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1046

PTR No. 12768

Date Issued July 1, 1977

T C No. 193-171-22

Map Date 1-30-76

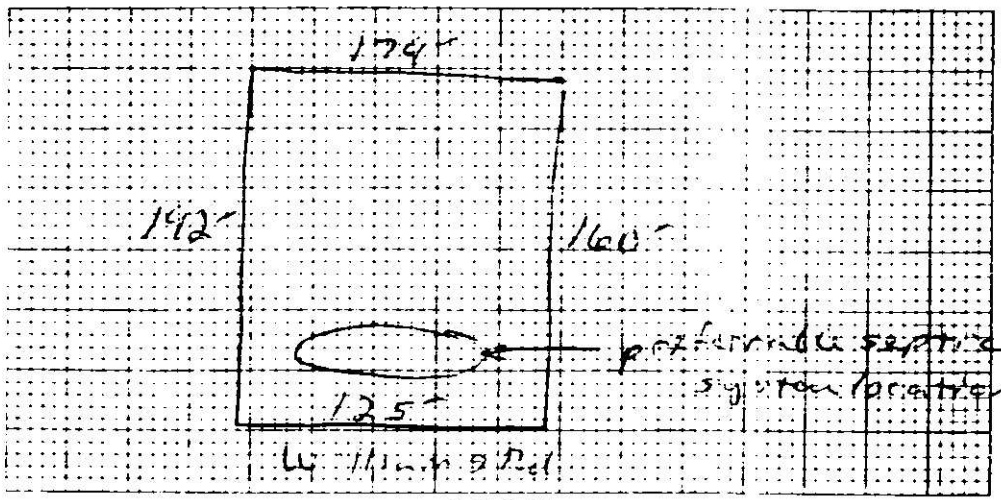
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Anselment (LAST) Edward (FIRST) Charles (MIDDLE)

ADDRESS OF OWNER 5410 Mallard Drive, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Williams Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 17 BLOCK NO D



PLOT PLAN

This report is that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted in that portion of the lot as indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by the investigation was **60 min/in.** 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. A permit must be issued before construction of the system may be initiated from the Mecklenburg County Department of Environmental Health to the applicant specifying the type of the wastewater treatment system to be installed.
2. The size of the septic tank and the system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit, as obtained above, and on the size and type of building to be constructed thereon.
3. The absorption system shall only be installed in that area designated as acceptable for system installation on the plot plan.
4. This approval is granted based on the soil profile description and the percolation tests performed on the lot which is the property of the Mecklenburg County Department of Environmental Health and on the area indicated as acceptable for system installation on the plot plan. Additional soil tests may be required if any change in the proposed system is made.

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.

W. Edward Cranmer
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 19-Sept-75

ICAR(S) Application No. 12768

T C No 193-171-22

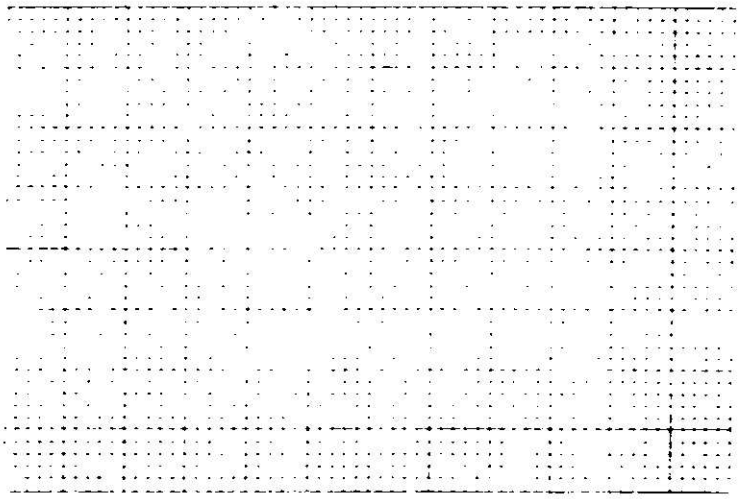
Map Date 1-30-76

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 the 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)

4 Mobile Home ___ Yes ___ No
5 Residence ___ Yes ___ No
4 No. of Bedrooms ___
5 Estimated Use Max No. Persons ___
Estimated Daily Sewage Flow ___
6 Washing Machine ___ Yes ___ No
7 Garbage Disposal ___ Yes ___ No
8 Dishwasher ___ Yes ___ No
9 Water Supply
Approximate Yield ___ GPM
10 If Governmental System
Name of Water System ___
Is it located within 200 feet ___ Yes ___ No
If public sewer ___ Yes ___ No
If house located within 200 feet of community sewer ___ Yes ___ No
11 FHA Case No. ___
12 VA Case No. ___

13 NAME OF OWNER ___ LAST ___ FIRST ___ MIDDLE

14 ADDRESS OF OWNER ___

15 PHONE NO Home ___ Office ___

16 LOCATION OF SYSTEM ___ STREET OR COUNTY ROAD ___

17 SUBDIVISION ___ Lot No ___ 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 7/1/75

20 PTR NUMBER (See Instructions) 12768

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 ___ OWNER ___

EHS 5 76

Environmental Health Department's Copy

Serial No. 2233

LA No. 12768

Date Issued September 19, 1978

T. C. No. 193-171-22

Map Date 1-30-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Purser (LAST) Henry (FIRST) Wilbur (MIDDLE)

ADDRESS OF OWNER 4301 Castleton Road, CHarlotte, NC ZIP 28212

LOCATION OF LOT Williams Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 17 BLOCK NO. D

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 12768 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

Stephen J Wood
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 8 Nov 79

Serial No. 2438

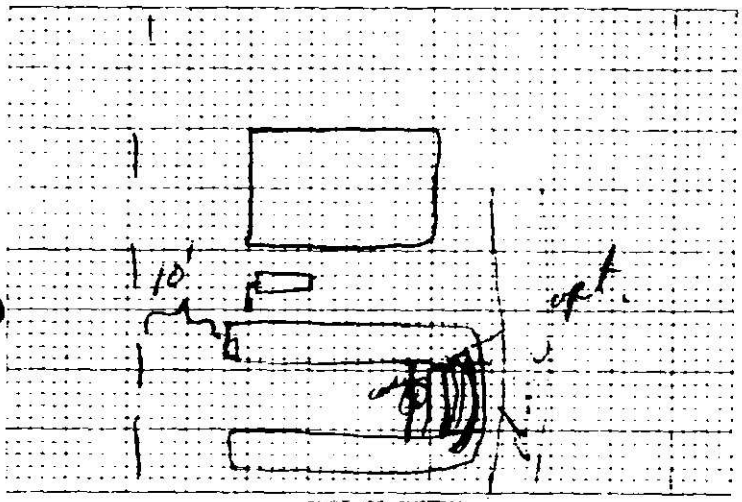
ICAR(S) Permit No 12768

T C No 193-171-22

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 12768 dated Sept 19, 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 8 April, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S

Liquid Capacity of Tank 1500 gal

Tank Construction PC conc.

Absorption and or Nutrification Line

Total Line Length 495' ; 125'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Henry W. Pigues

LOCATION OF PROPERTY 3133 Williams Rd.

This system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission 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' x 99' x 17" stone)

(12' x 32' x 17" stone)

Division or Section Head

Environmentalist Steve Wood

* 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

Environmental Health Department's Copy

Date Issued 14 Mar

Serial No. 2359

C of A (s) No 12768

T C No 193-171-22

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 Purser (LAST) Henry (FIRST) W. (MIDDLE)

Location of Property 3133 Williams Rd.

Application Number 12768 Permit Number 12768

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc. Tar Sealed

Total Length of Drain Tile 495'; 125' Number of Lines 5 ; 4

Depth of Filter Material 12" Cover Depth 15 - 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 14 Mar (DATE) Tank Inspected 14 Mar (DATE)

Nitrification Field Inspected 14 Mar (DATE)

Washing Machine Line Inspected, If Applicable 14 Mar (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ 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, purchasing, 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 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 5 gpm's - As permitted

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy