Date Received 5/10/77
Se

APT No. 12342
P.O.
T. C. No. 135 X11-04

Map Date 8-6-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ellington (LAST) Jenks (FIRST) Alfred (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 23167 Charlotte N.C. ZIP 28212

3) PHONE NO. Home 545-4521 Office 545-4640

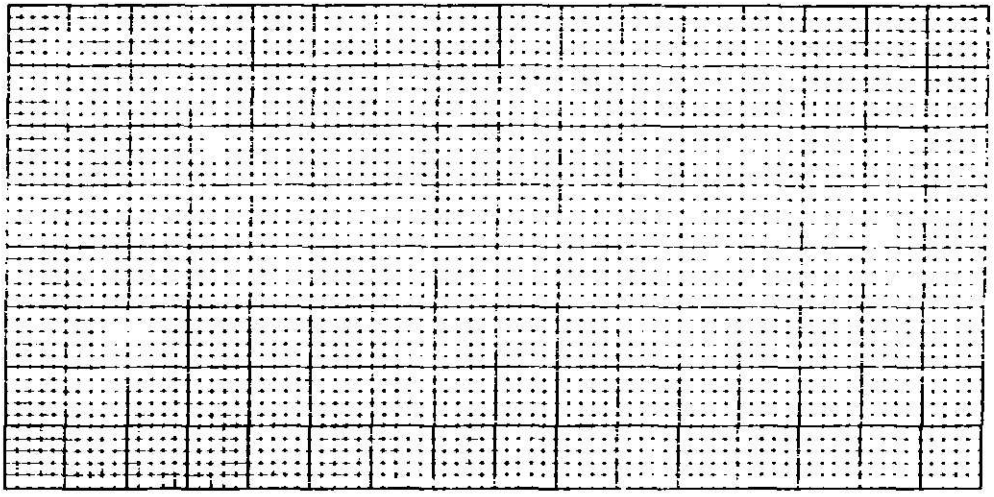
4) LOCATION OF PROPERTY Robin Hollow Drive (STREET OR COUNTY ROAD) County Rd No. 3170

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 1146 PAGE NO. 76

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

Jerks A. Ellington
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 16, 1977 APT NO. 12342

Owner J.A. Ellington

Location of Property Robin Hollow Dr. Tax Code No. P0.135-271-04

Soil Properties	Soil Suitability Ratings			
	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil - Mecklenburg Intergradient			
2. Soil Slope	suitable 2-6.5°			
3. Soil Depth	suitable 48"			
4. Soil Texture	provisionally suitable some 2:1 expanding clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table 36"			
8. Soil Permeability (Percolation Rate)	Provisionally suitable moderate 105/cm			
9. Other	90 min/in,			
10. Overall Rating	provisionally suitable			

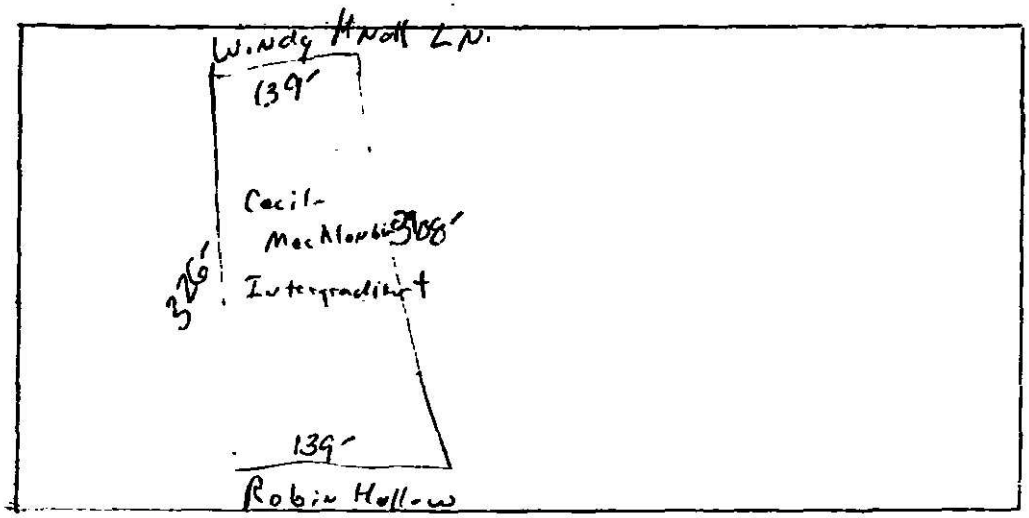
Remarks ~~Recommendations~~ Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 90 min/in.

See Page [illegible]

C. Edward Tarrant
[illegible]

3/15/75
[illegible]

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0761

PTR No. 12342

T. C. No. P.O. 135-271-04

Date Issued May 19, 1977

Map Date 8-6-76

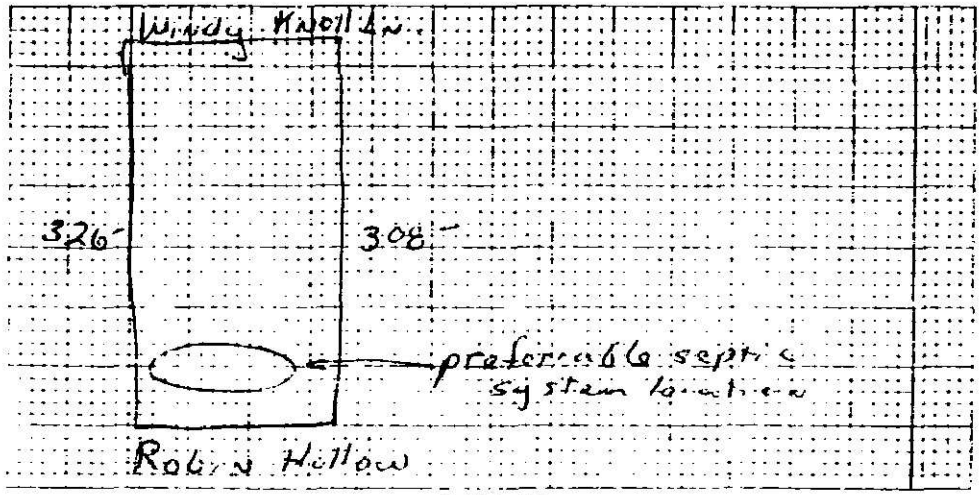
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ellington (LAST) Jenks (FIRST) Alfred (MIDDLE)

ADDRESS OF OWNER P.O.Box 23167, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Robin Hollow Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

The soil in this lot was investigated by the Mecklenburg County Department of Environmental Health on the date of this report and was found to be of the type indicated in the attached report.

Provisionally Suitable
90 min/in.

This permit is issued for the installation of one individual septic tank wastewater treatment system with subsurface soil absorption effluent disposal subject to the following terms and conditions:

1. Plans and specifications for the system shall be submitted to the Mecklenburg County Department of Environmental Health for review and approval prior to any alteration of the site and prior to the application for any building permit.
2. The location of the water system must be established to the satisfaction of the Mecklenburg County Department of Environmental Health and all setback requirements must be observed as indicated on the site plan and as required by state law.
3. This approval is valid only for the system as designed on the attached site plan and is acceptable for system installation on the above lot.
4. This approval is based only on the soil conditions found at the time of the evaluation performed on the date noted on the approved Mecklenburg County Department of Environmental Health permit and is considered acceptable for system installation only. Any alteration of the site, construction, alteration or addition to the system will require re-evaluation of the 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.

W. Edward Casement
Soil Scientist

John R. Hodgson
Environmental Health Director or Authorized Section Head

EHC-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/13/77

ICAR(S) Application No. 12342

T. & P. No. 135-211

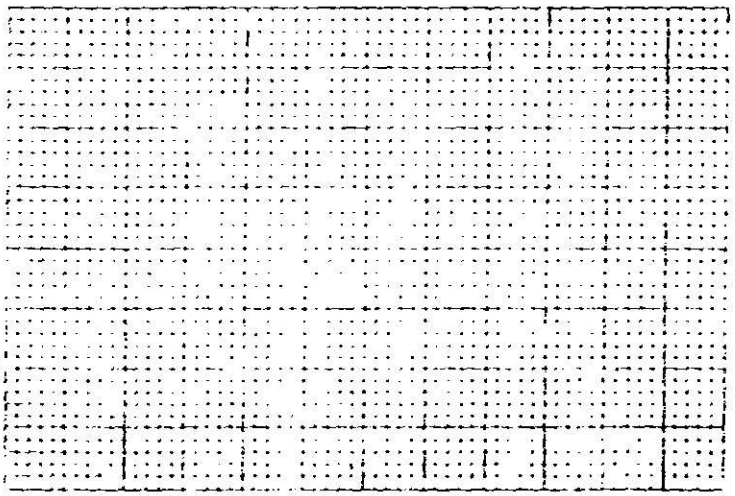
Map Date 2-6-76

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 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 TWO
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) William (FIRST) Olin (MIDDLE)

14) ADDRESS OF OWNER 800 Linda Lane Charlotte NC 28211

15) PHONE NO Home 364-8473 Office SAME

16) LOCATION OF SYSTEM Robin Hollow Drive (STREET OR COUNTY ROAD) County Rd No-3170

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2117 AT PAGE 187

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 _____

William O. Wilson
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0810

LA No. 12342

Date Issued May 24, 1977

T. C. No. P.0.135-271-04

Map Date 8-6-76

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) William (FIRST) Olin (MIDDLE)

ADDRESS OF OWNER 800 Linda Lane, Charlotte, NC ZIP 28211

LOCATION OF LOT Robin Hollow Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO._____ BLOCK NO._____

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_____. 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

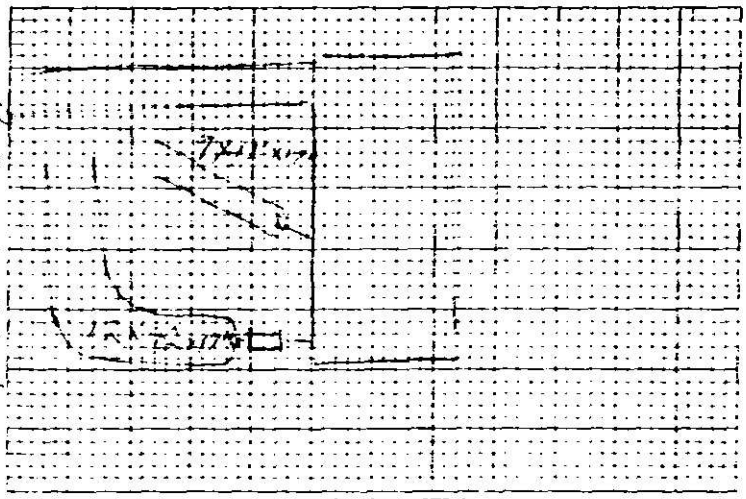
Date Issued 7-27-77 Serial No.0920 ICAR(S) Permit No. 12342

T. C. No. 135-21.04

Map Date 8-6-76

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 X 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 12342, dated 7-12-77 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 8/5/77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC

Absorption and or Nitrification Lines.

Total Line Length 330 225

Number of Lines 4 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER William C. Nelson

LOCATION OF PROPERTY [illegible] Dr (LD #3170

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.

Comments: **The issuance of this permit does not in any way gurantee 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.**

Locust Const Co.

Division or Section Head

Environmentalist L. P. Brinkman

* 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 26 July 1977 Serial No. 0943 C of A (s) No. 12342

P.O.T. C. No. 135-271-04

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Wilson, William Olin (LAST, FIRST, MIDDLE)

Location of Property Robin Hollow Drive

Application Number _____ Permit Number 12342

Inspection Data:

Liquid Capacity of Tank 1500 Gal Tank Material precast

Total Length of Drain Tile 330 & 125 Number of Lines 4 & 3

Depth of Filter Material 17" Cover Depth 18" to 24"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected ✓ (DATE) Tank Inspected _____ (DATE)

Nitrification Field Inspected 7-26-77 (DATE)

Washing Machine Line Inspected, If Applicable 7-26-77 (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 in bed 13'x8'2"x17" - wash line in bed 9'x4'2"x17"

John R. Wilson
Environmentalist

EHD-5-76

Environmental Health Department's Copy