Date Received 6/23/78

APT No. 14229

T. C. No. 001-091-3/0

Map Date 3.23.78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER STOUGH (LAST) ALICE (FIRST) J. (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 2137 ZIP 28036

3) PHONE NO. Home Davidson, N.C. 892 1395 Office

4) LOCATION OF PROPERTY STOUGH FARM ROAD (STREET OR COUNTY ROAD)

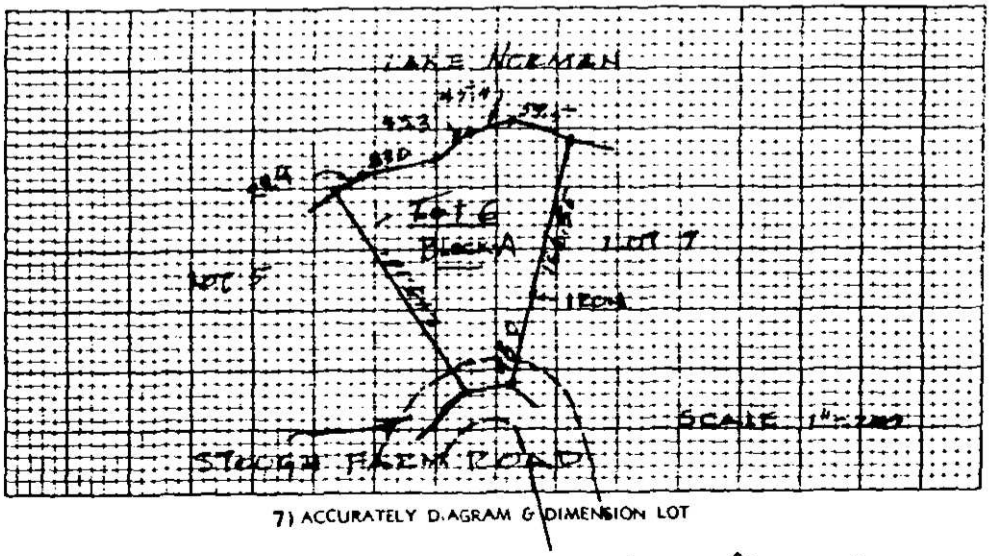
5) SUBDIVISION LOT NO 6 BLOCK NO. A

MAP BOOK NO 18 PAGE NO 33

6) DEED REFERENCE DEED BOOK PAGE NO

WILL BOOK #5 page #264

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

Alice J. Stough
OWNER

EHD-5-76

Environmental Health Department's Copy

apt # 14229

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

APPENDIX M
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: STRAGH, A. J.
ADDRESS: PO Box 2137
COUNTY: Mock
LOCATION OF SITE: STRAGH F

DATE REQUESTED:
PLAT NO.: C221-291-36
LOT SIZE: 35,112 sq feet

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 8-18% 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) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) 76" to Rock PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to water PS U	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) adequate depth PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Prov. Suitable			
SOIL SERIES	CECIL			

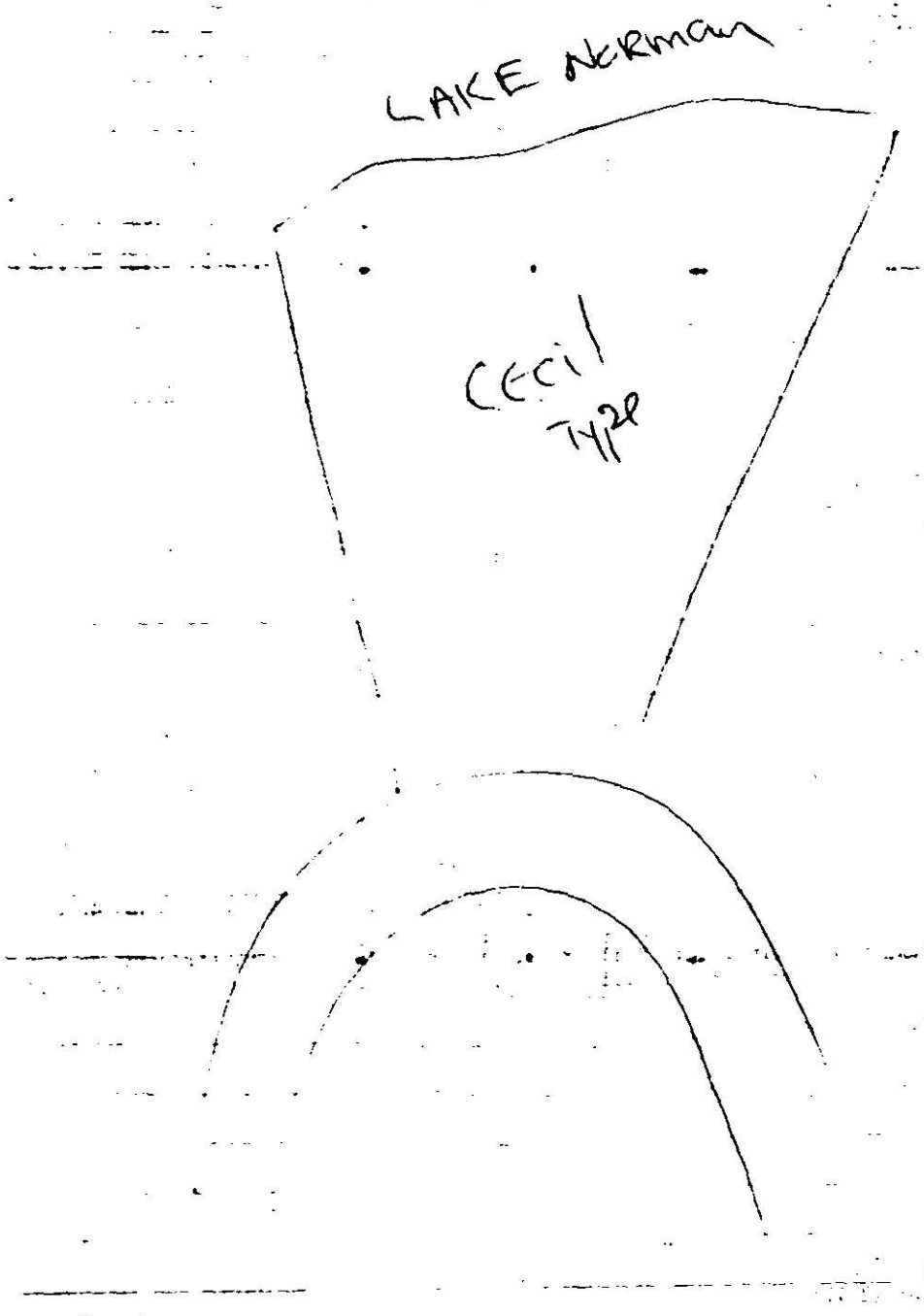
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: G M Reynolds
Title: Environmentalist Date: 29 June 78

DHS Form 2601 (2/77)
Sanitation


LAKE NORMAN
CECIL
TYPE

Serial No. 2025

PTR No. 14229

T. C. No. 001-091-36

Date Issued 7-3-78

Map Date 3-23-78

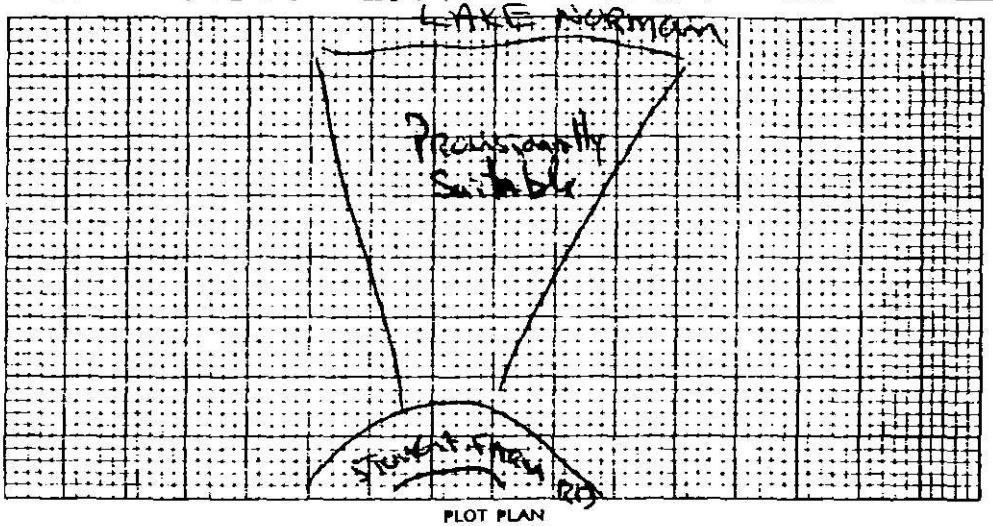
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Stough (LAST) Alice (FIRST) J. (MIDDLE)

ADDRESS OF OWNER P. O. Box 2137 Davidson, NC ZIP 28036

LOCATION OF PROPERTY Stough Farm 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. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a 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.

J. M. Reynolds

EHD-S-76 Environmentalist

J. M. Reynolds

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received _____ Apt. No. (S) _____ Application No. (W) 14229

T. C. No. 20/091.36

Map Date 3-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Boesch (LAST) John (FIRST) C (MIDDLE)

ADDRESS OF OWNER 304-2222 Selwyn Ave ZIP 28207

PHONE NO. Home 372 0957 Office 803-576 6771

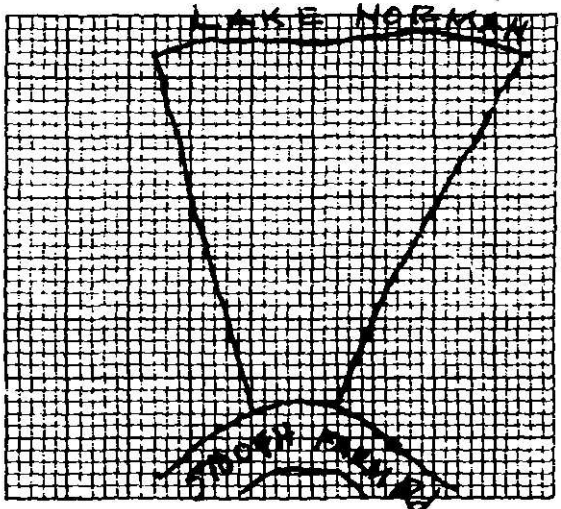
LOCATION OF PROPERTY STOUGH FARM RD. (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ___ individual, ___ semi public, or ___ public water supply.

_____ John C. Boesch

DATE OF APPLICATION OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks _____

Application approved and permit hereby granted

Permit No: _____

_____ ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 9/6/78

ICAR(S) Application No. 14229

T. C. No. 001-094-36

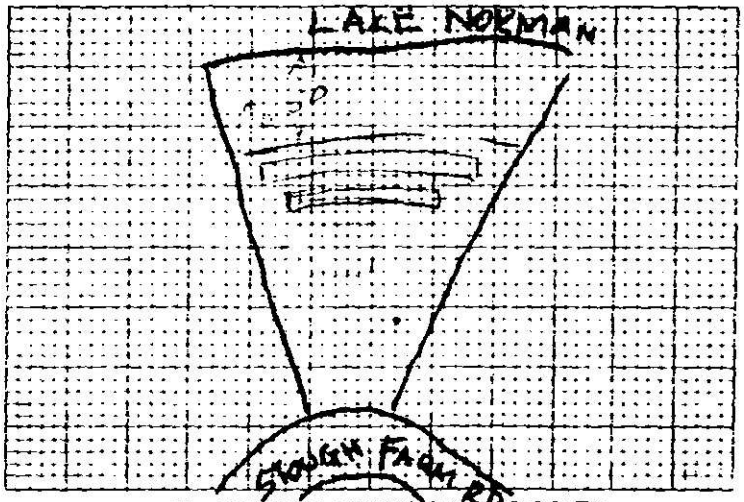
Map Date 3-23-78

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 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 X Yes ____ No

4) No. of Bedrooms 4

5) Business Use — Max No Employees ____

6) Washing Machine X Yes ____ No

7) Garbage Disposal X Yes ____ No

8) Dishwasher X Yes ____ No

9) Water Supply
A) Individual Well X
B) Governmental System ____
C) Community System:
1 Well source ____
2 Governmental source ____

10) Sewage System
House located within 200 feet of public sewer ____ Yes X No
House located within 200 feet of community sewer ____ Yes X No

11) FHA Case No. ____

12) VA Case No. ____

13) NAME OF OWNER Boesch (LAST) John (FIRST) C (MIDDLE)

14) ADDRESS OF OWNER 304-2222 Selwyn Ave. Charlotte 28207

15) PHONE NO. Home 3720951 Office 803-5766771

16) LOCATION OF SYSTEM Stough Farm Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. 6 Block No. A

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 7/3/78

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

X John C Boesch
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2202

Date Issued September 8, 1978

LA No. 14229

T. C. No. 001-091-36

Map Date 3-23-78

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 Boesch (LAST) John (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 304-2222 Selwyn Avenue, Charlotte, NC ZIP 28207

LOCATION OF LOT Stough Farm Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ 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 14229. 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 ls. 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.

Marshall Edwards
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 2/22/79

ICAR(S) Application No 14229

T C. No. 001-091-36

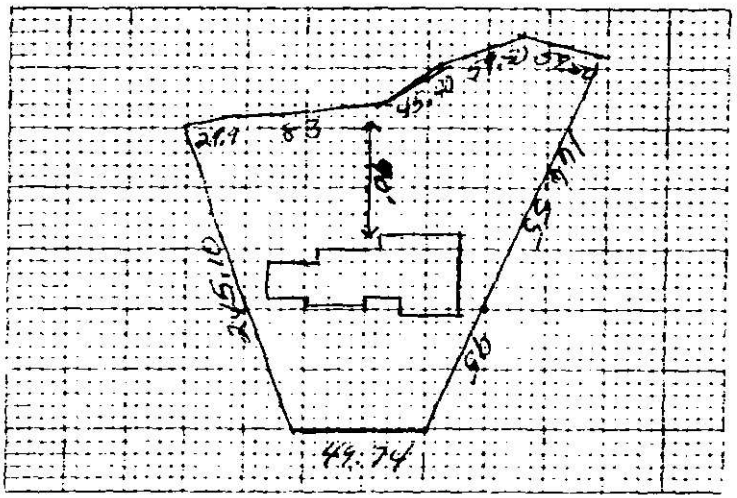
Map Date _____

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



31) 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 X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply:
A) Individual Well X
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Drag (LAST) Robert (FIRST) E. (MIDDLE) (Alice Strough)

14) ADDRESS OF OWNER 2410 Oakdale Rd., Charlotte

15) PHONE NO. Home 394-3576 Office 527-5346

16) LOCATION OF SYSTEM Strough Farm Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Patrick's Purchase Lot No. 36 Block No. ___

Map Book No 01 Page No. 09

P.S.

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 2/3/78

20) PTR NUMBER (See Instructions) 14229

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.

Feb. 22, 1979
DATE OF APPLICATION

Robert E. Drag
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2711

LA No. 14229

Date Issued March 1, 1979

T. C. No. 001-091-36

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 Drag, (LAST) Robert (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 2400 Oakdale Road, Charlotte ZIP

LOCATION OF LOT Stough Farm Road (STREET OR COUNTY ROAD)

SUBDIVISION Patrick's Purchase 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 14229. 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.

Marshall Edwards
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 7/5/79 Apt. No. (S) _____ Application No. (W) 14229

T. C. No. 001-091.36

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Drag (LAST) Robert (FIRST) E (MIDDLE)

ADDRESS OF OWNER 2324 Oakdale Rd ZIP 28216

PHONE NO. Home _____ Office _____

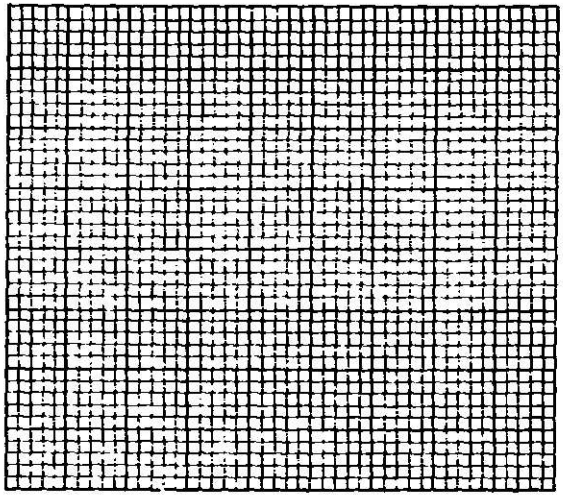
LOCATION OF PROPERTY Stough Farm Rd - (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ___ individual, ___ semi public, or ___ public water supply.

_____ Mrs. Mary Ann Drag

DATE OF APPLICATION OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: _____

_____ ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

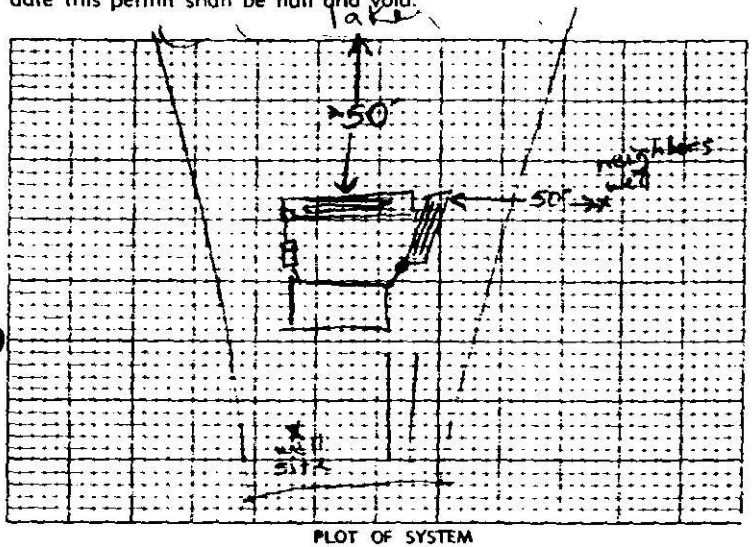
✓Date Issued 7-11-79 Serial No. 2982 ICAR(S) Permit No. 14229

T. C No. 001-091-36

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 14229, dated 2-22-79 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 10-11-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 495' + 125'

Number of Lines 5 + 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Drag, Robert E.

LOCATION OF PROPERTY 19705 Stough Farm 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.

Comments: 15' × 99' × 17" of stone + 12' × 32' × 17" for washer

Division or Section Head

Michael A Sexton
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-5-76

Environmental Health Department's Copy

Date Issued 7-18-79 Serial No. 2852 C of A (s) No. 14229

T. C. No. 001-091-36

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 Drag (LAST), Robert (FIRST) E (MIDDLE)

Location of Property 19705 Stough Farm Road

Application Number 14229 Permit Number 14229

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

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

Depth of Filter Material 17" Cover Depth 18" - 30"

Water Supply Source well Distance from Water Source > 50'

Excavation Inspected — (DATE) Tank Inspected 7-18-79 (DATE)

Nitrification Field Inspected 7-18-79 (DATE)

Washing Machine Line Inspected, If Applicable 7-18-79 (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: > 50' from lake

ran into small stump hole - removed stumps + filled under where they had been. stumphole did not appear to go to either side of the bed.

Michael R. Sexton
Environmentalist

BHD-5-76

Environmental Health Department's Copy