Date Received 8/29/79

MECK. COUNTY DEPARTMENT OF ENV. HEALTH
AUG 29 1979

APT No. 16140
T. C. No. 001-03
Map Date 6/11/73

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Foster (LAST) Robert (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER North Main Street--Cooleemee, NC ZIP 27014

3) PHONE NO. Home _____ Office _____

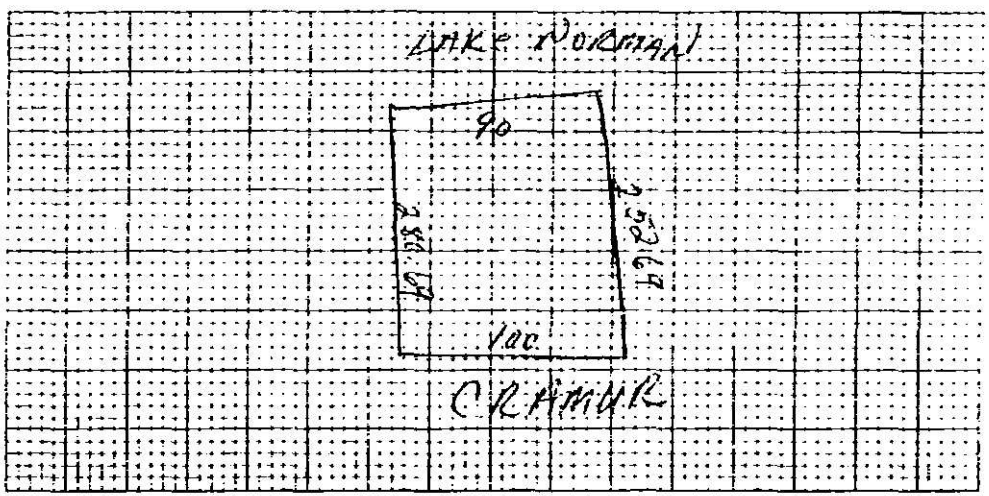
4) LOCATION OF PROPERTY Cramur Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 5 BLOCK NO. _____

MAP BOOK NO 10 PAGE NO. 261

6) DEED REFERENCE DEED BOOK 2565 PAGE NO 509

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

Robert L Foster
OWNER

EHO-5-76

Environmental Health Department's Copy

Date Received

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 2- [illegible]
ENVIRONMENTAL HEALTH

APT No. 16140

T. C. No. 001-023-22

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sellers (LAST) J. (FIRST) B. (MIDDLE)

2) ADDRESS OF OWNER C/O 20347 Walter Henderson Rd., Davidson ZIP NC 28036

3) PHONE NO. Home _____ Office 892-5105

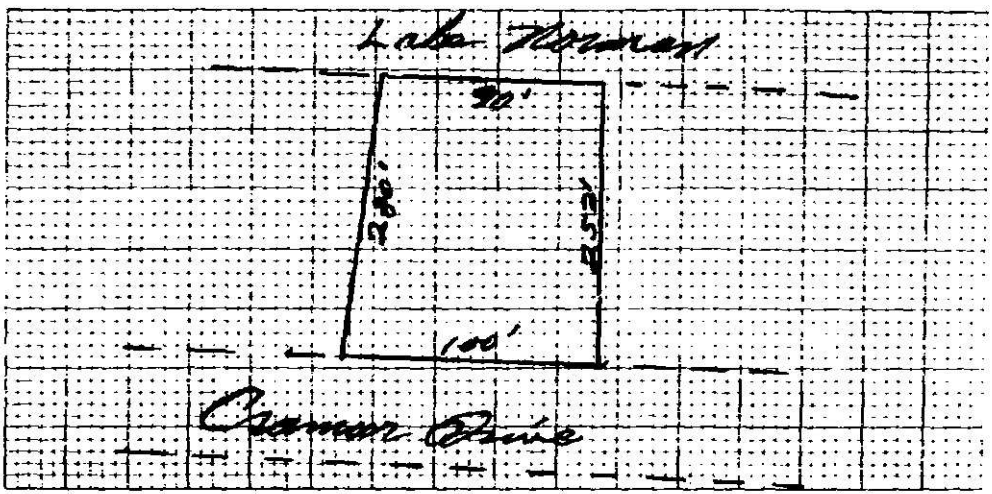
4) LOCATION OF PROPERTY Cramur Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Norman Shores LOT NO. 5 BLOCK NO. --

MAP BOOK NO 10 PAGE NO. 261

6) DEED REFERENCE DEED BOOK 4492 PAGE NO. 0117

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

x J B Sellers
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S. I. R. NO. 16140
T. C. # 001-023-22

(Ground Absorption Sewage Disposal)

OWNER: ROBERT FOSTER
ADDRESS: NORTH MAIN ST
COUNTY: COOLEEMEE, N.C. 27014
LOCATION OF SITE: GRAMUR DRIVE

DATE REQUESTED: 8-29-79
PLAT NO.:
LOT SIZE: 25270
LOT # 5

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10 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) CLAYEY 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 (PS) 48> U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | S (PS) NONE U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | S (PS) ADEQUATE 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 PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | P. SUITABLE | | | |
| SOIL SERIES | CECIL | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

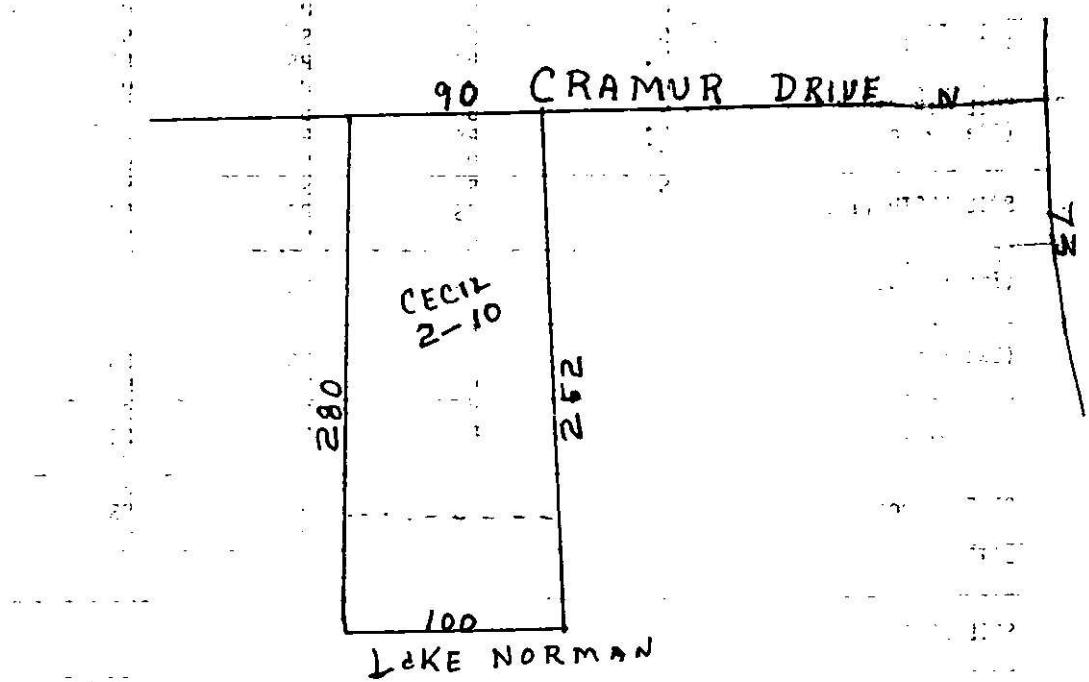
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 9-14-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


90
CRAMUR DRIVE
N
73
CECIL
2-10
280
252
100
LAKE NORMAN

Serial No. 3124

PTR No. 16140

T C No. 001-023-22

Date Issued Sept. 17 1979

Map Date

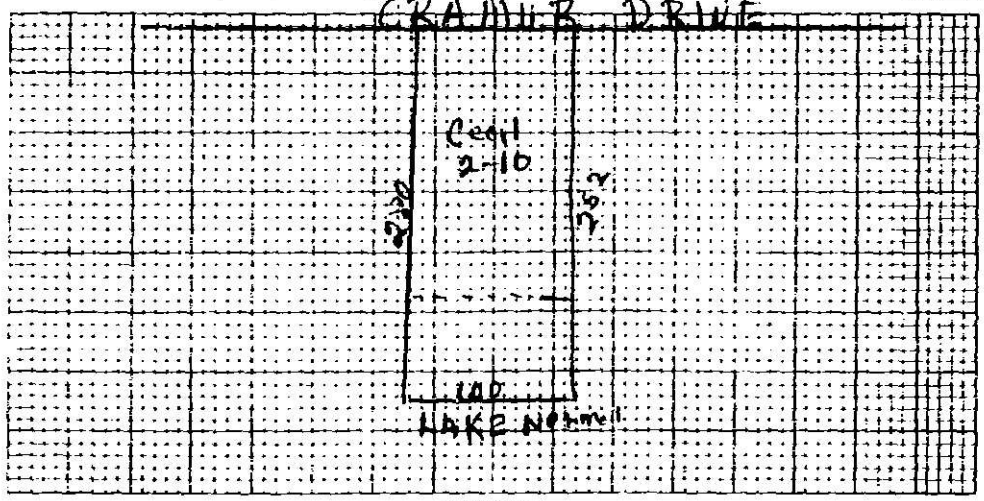
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Foster, Robert
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER North Main St., Cooleemee, NC ZIP 27014

LOCATION OF PROPERTY Cramur Drive, Lot 5
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 5 BLOCK NO.




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.

Provisionally Suitable

The permeability rate determined by the investigation was 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 system [illegible] by 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]
3. The [illegible] acceptable for system installation on the above plot.
4. The approval [illegible] performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health number, the area indicated as acceptable for system installation unsuitable for installation construction alteration or improper use 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.

EHD-5-76 W. B. Ramsey
Soil Scientist

John R Atkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 10/11/79

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF RECEIVED OCT 11 1979 ENVIRONMENTAL HEALTH

CAR(S) Application No 16140

T C No 001-023.22

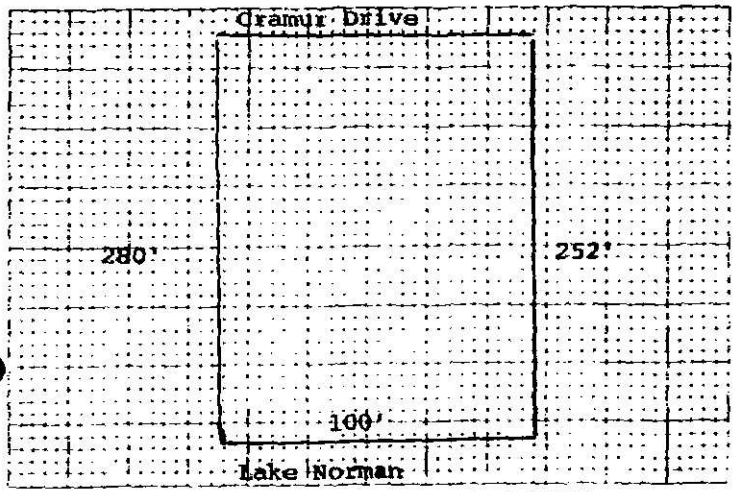
Map Date

# 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)

4) Mobile Home ___ Yes X No
Residence X Yes ___ No

4) No of Bedrooms 3

5) Business Use -- Max No Employees ___ N/A

6) Washing Machine XX Yes ___ No

7) Garbage Disposal ___ Yes XX No

8) Dishwasher ___ Yes XX No

9) Water Supply
A. Individual Well XX
B. Governmental System ___
C. Community System
1. Well source ___
2. Governmental source ___

10) Sewage System
House located within 200 feet of public sewer ___ Yes XX No
House located within 200 feet of community sewer ___ Yes XX No

11) FHA Case No ___

12) VA Case No ___

13) NAME OF OWNER Mady Construction Company (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 3549 N. Sharon Amity, Suite 303, Charlotte, NC 28205

15) PHONE NO Home ___ Office 568-7740

16) LOCATION OF SYSTEM Cramur Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. #5 Block No. ___

Map Book No 1 Page No. 2

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 9/17/79

20) PTR NUMBER (See Instructions) 16140

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.

10/10/79
DATE OF APPLICATION

Mady Construction by R. Scharnberg
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3602

LA No. 16140

Date Issued Oct. 11, 1979

T. C. No. 001-023-22

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 Mady Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon Amity, Suite 303 ZIP 28212

LOCATION OF LOT Cramur Drive
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO #5 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. 16140. 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.

Mike Sexton
Environmentalist

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

EHD-5-76

**Environmental Health Department's Copy**

SEE INSTRUCTIONS ON BACK

Date Received
MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 11 1982
ENVIRONMENTAL HEALTH

ICAR(S) Application No 16140

T. C. No 001-023-22

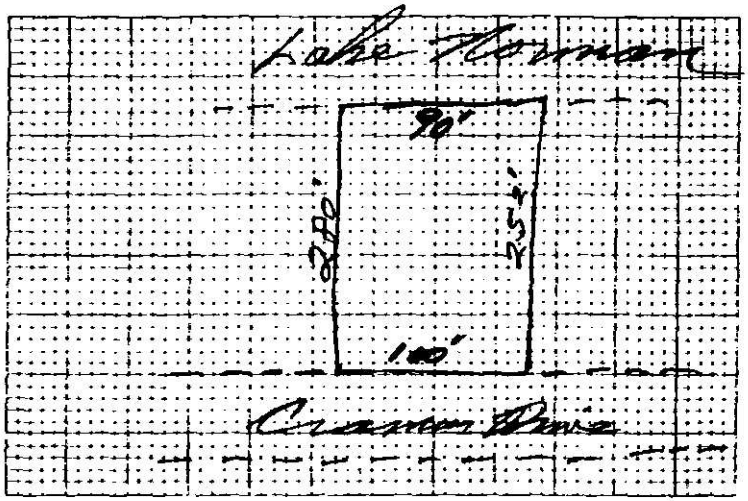
Map Date _____

# 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 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 X No
Residence X Yes ____No
4) No. of Bedrooms 3
5) Business Use — Max No Employees N/A
6) Washing Machine X Yes ____No
7) Garbage Disposal ____Yes X No
8) Dishwasher X 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 Sellars (LAST) J. (FIRST) B. (MIDDLE)

14) ADDRESS OF OWNER C/O 20347 Walter Henderson Road, Davidson, NC 28036

15) PHONE NO Home _____ Office 892-5105

16) LOCATION OF SYSTEM 16025 Cramur Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Norman Shores Lot No. 5 Block No. _____

Map Book No 10 Page No. 261

18) DEED REFERENCE — DEED BOOK 4492 AT PAGE 0117

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ____ NO DATE RUN 9-17-79/ 8-02-82

20) PTR NUMBER (See Instructions) 16140

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.

August 4, 1982
DATE OF APPLICATION

J. B. Sellars
OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BT 1-13-82

LA No. 16140

Serial No. 5845

Date Issued 8-11-82

T. C. No. 001-023-22

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 Sellars, (LAST) J. (FIRST) B. (MIDDLE)

ADDRESS OF OWNER % 20347 Walter Henderson Rd., Davidson, NC ZIP 28036

LOCATION OF LOT 16025 Cramur Drive (STREET OR COUNTY ROAD)

SUBDIVISION Norman Shores LOT NO 5 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 16140 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, Alterntion, 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.

Adam Wyffeld
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-74

**Environmental Health Department's Copy**

Serial No. 5831

Date Issued 22 Oct 82

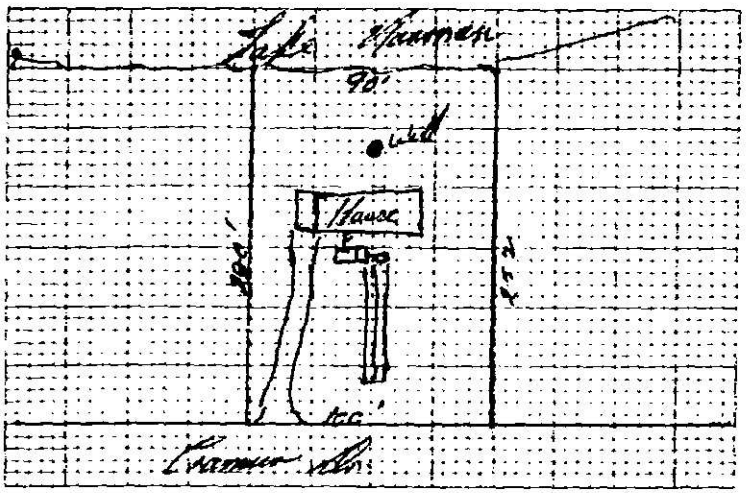
ICAR(S) Permit No. 16140

T C No CCL-023-22

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 16140, dated 4 Aug 82, 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 21 Oct 82, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate P9

Liquid Capacity of Tank 1500 gl

Tank Construction AC

Absorption and or Nitrification Lines

Total Line Length 300'

Number of Lines 3

Distance from House 70'

Distance from Property Line 10'

Distance from Well _____

NAME OF OWNER Sellers, L. G.

LOCATION OF PROPERTY 16025 Count Shirl

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 applied 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.

3 Tanks 100' x 3' x 12" rock

Comments: _____

Division or Section Head _____

Environmentalist W. D. Yoder

* 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

BI-11-15-82 16140

C of A (s) No. [illegible]

Date Issued 12/14/82 **Serial** 5497

T C No [illegible]
001-023 2 2

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## CERTIFICATE OF COMPLETION

## CERTIFICATE OF APPROVAL

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

Name of Owner [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

Location of Property 16025 [illegible]

Application Number 16140 Permit Number 16140

**Inspection Date:**

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source 750'

Excavation Inspected 12 Nov 82 (DATE) Tank Inspected 12 Nov 82 (DATE)

Nitrification Field Inspected 12 Nov 82 (DATE)

Washing Machine Line Inspected, If Applicable — (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 _____

M. K. Kirby
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY