Date Received_____

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 13 1979
ENVIRONMENTAL HEALTH

APT No. 1605 ✓

T. C. No. 135-31

Map Date_____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bob McLemore & Co.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25746, Charlotte, N. C. ZIP 28212

3) PHONE NO. Home_____ Office 545-9742

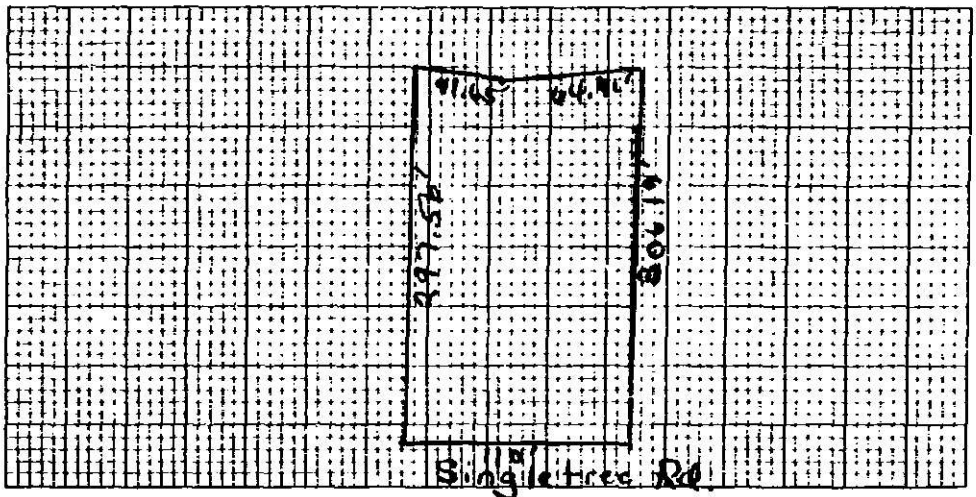
4) LOCATION OF PROPERTY Singletree Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Farmwood LOT NO. 2 BLOCK NO. T

MAP BOOK NO. 19 PAGE NO. 90+91

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 on on site inspection of the lot hereinabove described for the purpose of determining it 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

Ashley Benfield
OWNER

EHD-5-76

**Environmental Health Department's Copy**

S. I. R. NO. 10051

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

APPENDIX II
SITE EVALUATION

T. C. # [illegible] 135-321-01

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: P. O. Box [illegible]
COUNTY: Chowan
LOCATION OF SITE: [illegible]

DATE REQUESTED:
PLAT NO.: Lot 2 Block F
LOT SIZE: 30,722

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U — 2-10% | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay) | S (PS) U — Silt loam | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S (PS) U — Blocky | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | (S) PS U — 40" | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | (S) PS U — None | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & internal) | (S) PS U — 76" to ground water | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) U — Moderate | 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 | ✓ provisionally suitable | | | |
| SOIL SERIES | Enc. 1 | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

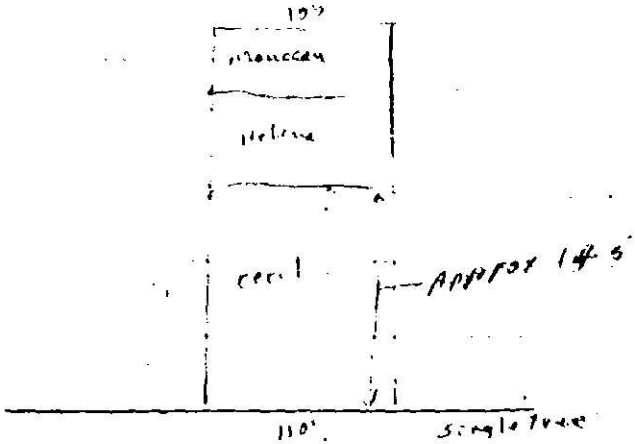
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William R. MacLin

Title: Soil Scientist Date: 8-11-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Approx 14'5"
110'
Single Trace

Serial No. 3111

PTR No. 16051

313-10

T C No ~~00~~ 135-~~321-01~~

Date Issued Sept. 11, 1979

Map Date

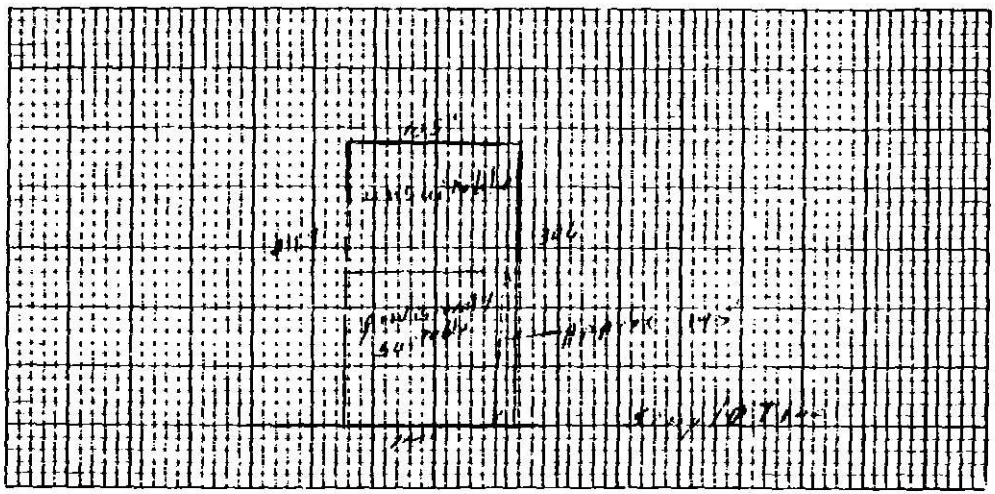
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) (FIRST) (MIDDLE) McLemore and Company

ADDRESS OF OWNER PO Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Singletree Road (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO #2 BLOCK NO. "T"



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 newer revised laws, rules, and regulations been in effect on the issue date.

H. William B. Martin
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5/29/81

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
SEE INSTRUCTIONS ON BACK
RECEIVED
MAY 29 1981

ICAR (S) Application No. 16051

T C. No. 135-3/3-10

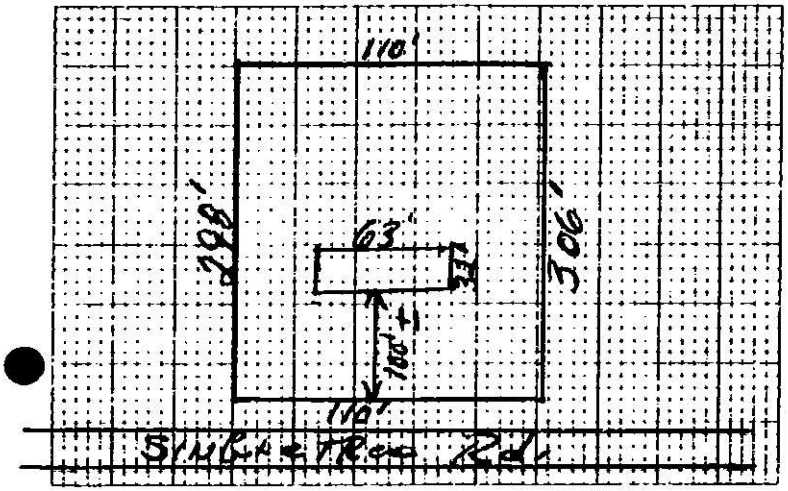
Map Date

# 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 4
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 WATER Co.
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 Bob McLemore & Co.
(LAST FIRST MIDDLE)
14) ADDRESS OF OWNER PO Box 25246 CHAR. 28212
15) PHONE NO Home (3933) ___ Office 545-6111
16) LOCATION OF SYSTEM SINGLETREE Rd.
(STREET OR COUNTY ROAD)
17) SUBDIVISION FARMWOOD Lot No. 2 Block No. T
Map Book No. 19 Page No. 90
18) DEED REFERENCE — DEED BOOK 4164 AT PAGE 314
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN ___
20) PTR NUMBER (See Instructions) 16051

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.

May 26-81
DATE OF APPLICATION

Bob McLemore & Co.
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 9-2-81

ICAR (S) Application No. 16051

T. C. No. 135-313-10

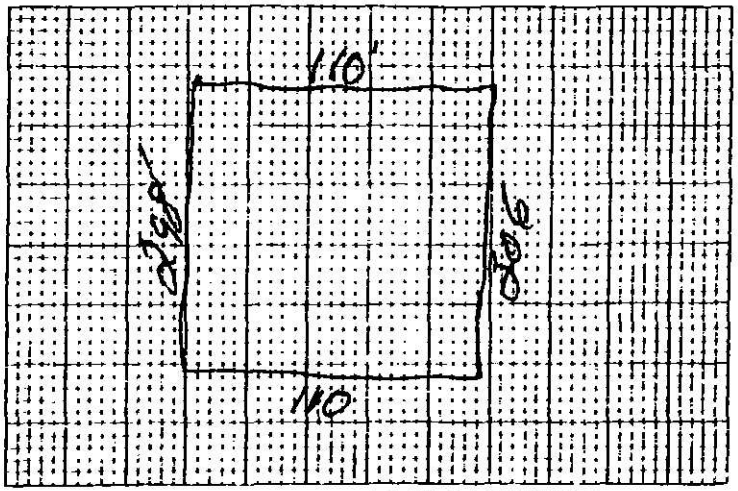
Map Date _____

# 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 Water Co
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 Bob McInnes & Co. (LAST / FIRST / MIDDLE)
14) ADDRESS OF OWNER PO Box 25746 CHAR. 28212
15) PHONE NO. Home _____ Office 545-6111
16) LOCATION OF SYSTEM Singletree Rd (STREET OR COUNTY ROAD)
17) SUBDIVISION Farm Wood Lot No. 2 Block No. 7
Map Book No. 19 Page No. 90
18) DEED REFERENCE — DEED BOOK 4162 AT PAGE 374
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN _____
20) PTR NUMBER (See Instructions) 16051

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.

9-2-81
DATE OF APPLICATION

John Kennedy for
OWNER Bob McInnes & Co.

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT COPY

Date Issued May 29, 1981

Serial No. 5015

LA No. 16051

T. C. No. 135-313-10

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 McLemore, Bob and Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte, NC ZIP 28212

LOCATION OF LOT 3933 Singletree Road
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO #2 BLOCK NO. "T"

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 16051. 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.

Bob Wilson
Environmentalist

John M. Johnson
Environmental Health Director, or Authorized Section Head

EHD-5-74

**Environmental Health Department's Copy**

Date Issued 9-2-81

**Serial No. 5000**

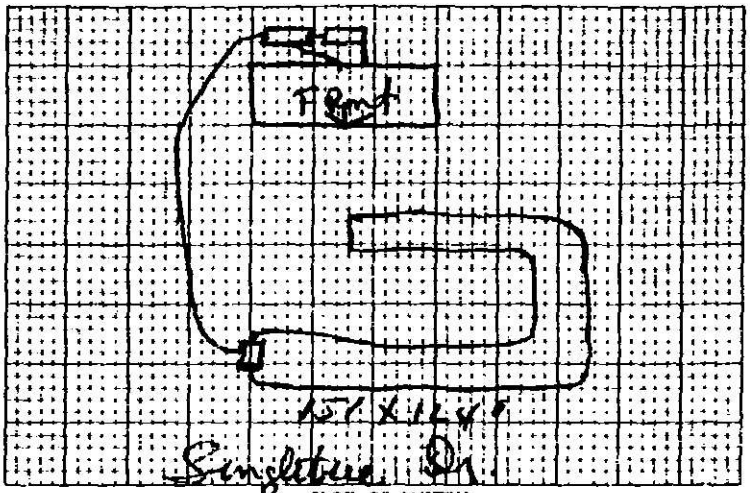
ICAR(S) Permit No. 16051

T C No. 135-313-10

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 16051, dated 9-2-81 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 9/30/81, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal/1000 gal

Tank Construction P.C

Absorption and/or Nitrification Lines

Total Line Length 620'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'+

NAME OF OWNER Bob [redacted] McKenzie Const Co.

LOCATION OF PROPERTY 3933 Singletree 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.

15' X 12'4" + 17" Stone on Septic System.

Comments: ———

Division or Section Head

Bob Wilson
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**

C of A (s) No. 1605-1

Date Issued 10-14-81 Serial 4771 T C. No 135-313-10

# 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 McLemore (LAST) Bob (FIRST) Const Co. (MIDDLE)

Location of Property 3933 Singleton Dr

Application Number 1605-1 Permit Number 1605-1

**Inspection Date:**

Liquid Capacity of Tank 1500 gal Tank Material P.C

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 15" +

Water Supply Source Comm Well. Distance from Water Source 100' +

Excavation Inspected 9-28-81 (DATE) Tank Inspected 9-28-81 (DATE)

Nitrification Field Inspected 9-28-81 (DATE)

Washing Machine Line Inspected, If Applicable 9-28-81 (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 _____

Bob Wilson
Environmentalist

EHD-5-76

**Environmental Health Department's Copy**

Date Received _____

MECK. COUNTY DEPARTMENT OF
RECEIVED
AUG 13 1979

APT No. 14052 ✓

T. C. No. C 135-32L-7

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BMI Homebuilders, Inc. (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25746, Charlotte, N. C. ZIP 28212

3) PHONE NO. Home _____ Office 545-9742

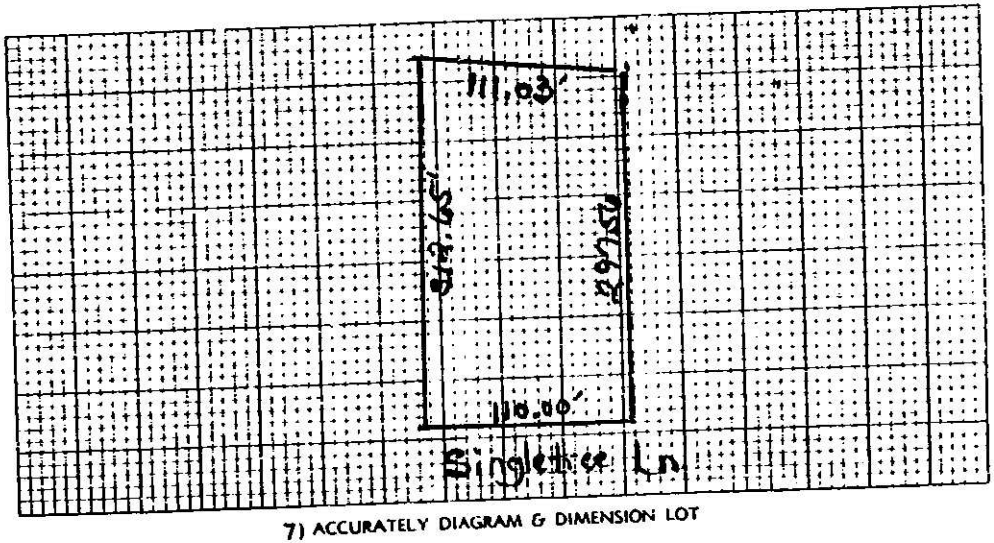
4) LOCATION OF PROPERTY Singletree Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION FARNWOOD LOT NO 3 BLOCK NO. T

MAP BOOK NO 19 PAGE NO 90+91

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the con duct 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 sys tem with subsurface, soil absorption, effluent discharge




7) ACCURATELY DIAGRAM & DIMENSION LOT

Ashley Benfield
OWNER

EHD-5-76

Environmental Health Department's Copy