Date Received 6/14/77

APT No. 12624

T. C. No 023-092-17

Map Date 6-14-77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

ATTEN: Wayne Hagler

1) NAME OF OWNER Luckey (LAST) Blanche (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER 5521 Belhaven Blvd ZIP 28216

3) PHONE NO Home ____ Office 399-6372

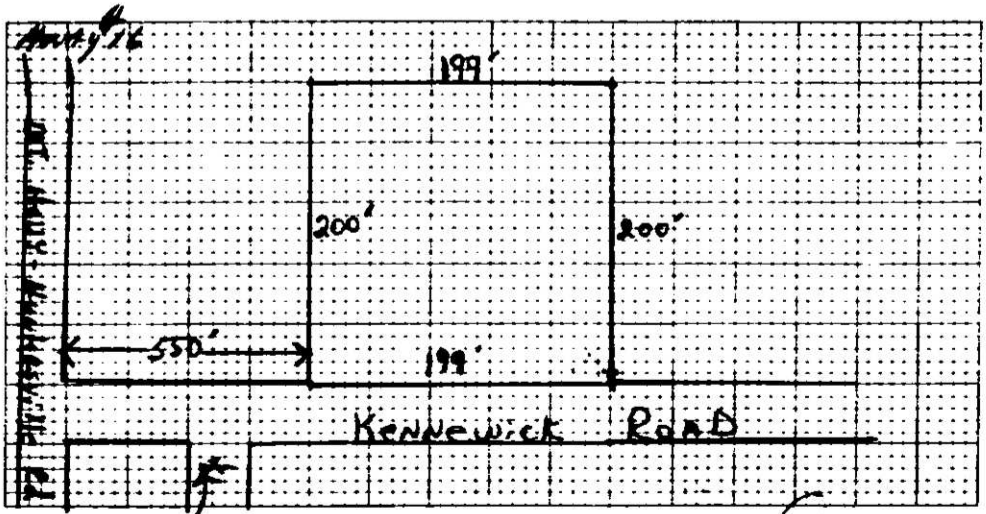
4) LOCATION OF PROPERTY Kennewick Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Comanche Park LOT NO 4 & 5 BLOCK NO. A

MAP BOOK NO M-15 PAGE NO 289

6) DEED REFERENCE DEED BOOK 2604 PAGE NO 269

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 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

Blanche A. Luckey
OWNER (Mrs Hagler)

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT 39,800 sq. FT.

Date of Investigation June 16, 1977 APT NO. 12624

Owner Blanche O'Leary T.C. 033-012-17

Location of Property Tennessee Rd Lot 46 E

Soil Suitability Ratings

| Soil Properties | Soil 1 | Soil 2 | Soil 3 | Soil 4 |
|---|---|---|---|---|
| 1. Soil Series | Corry | Corry Guilford | | |
| 2. Soil Slope | Suitable 2-10% | Unsuitable complex slopes | | |
| 3. Soil Depth | Suitable > 48" | Unsuitable < 48" | | |
| 4. Soil Texture | Provisionally Suitable Clay | Provisionally Suitable Clay | | |
| 5. Soil Structure | Provisionally Suitable Blocky | Provisionally Suitable Blocky | | |
| 6. Restrictive Horizons | | | | |
| 7. Soil Drainage | Suitable water table 2' | Unsuitable Poorly Drained | | |
| 8. Soil Permeability (Percolation Rate) | Provisionally Suitable moderate 60 min. | Unsuitable > 120 min. | | |
| 9. Other | | | | |
| 10. Overall Rating | Provisionally Suitable | Unsuitable | | |

Remarks

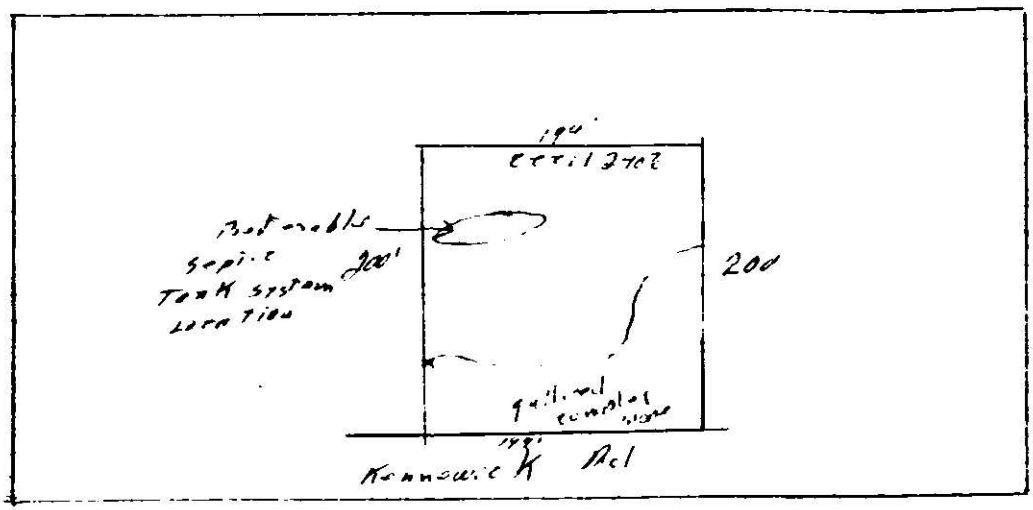
Recommendations Based on this investigation, analysis & use of presently suitable soil for the installation of septic tank system is found on the lot. System design should be based percolation rate of 60 min/in and system located in area of provisionally suitable soil.

See diagram on back

William A. Marden
Soil Scientist

3/18/75
KHD 539

DIAGRAM OF PROPERTY




3/18/75
EHD 539

Serial No. 1017

PTR No. 12624

Date Issued June 28, 1977

T C No. 023-092-17

Map Date 6-14-77

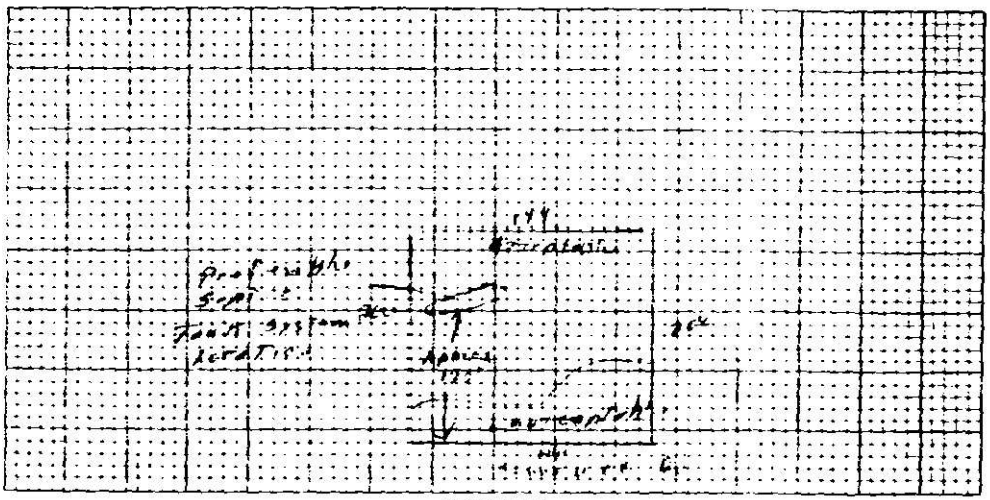
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Luckey (LAST) Blanche (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 5521 Belhaven Blvd., Charlotte, NC ZIP 28216

LOCATION OF PROPERTY Kennwick Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 & 5 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 **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 to install a septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings that 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 designated area indicated as acceptable for system installation on the above plot
4. This approval is void if any grading or construction including the grading of roads 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 prior to construction, alteration 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.

William R. Marlin
EHD-5-76 Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

**Environmental Health Department's Copy**

SEE INSTRUCTIONS ON BACK

Date Received 9/20/78

ICAR(S) Application No 12624

T C No 023-052-17

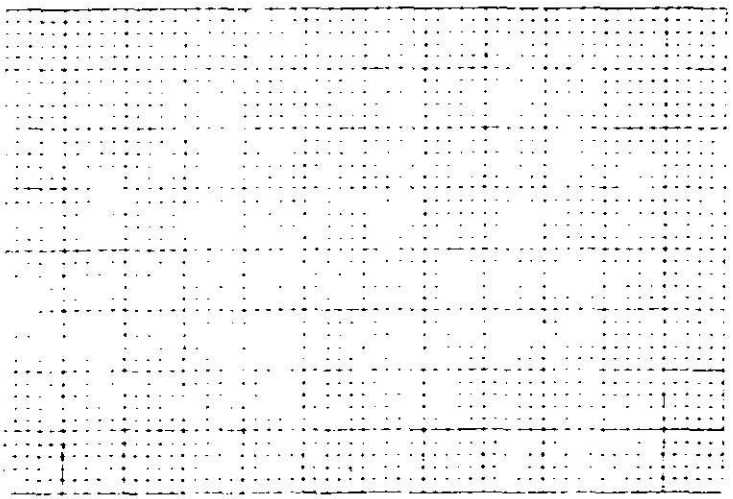
Map Date 4 14 77

# 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

4) Number of Bedrooms 3

5) Water Use - Max No Employees

6) Washing Machine ✓ Yes No

7) Garbage Disposal Yes ✓ No

8) Dishwasher ✓ Yes No

9) Water Supply

A) Individual Well YES

B) Governmental System

C) Community System

1 Well Source

2 Governmental Source

Sewage System

Home located within 200 feet of public sewer ✓ Yes No

Home located within 200 feet of community sewer Yes ✓ No

11) FHA Case No

12) VA Case No

13) NAME OF OWNER Price (LAST) William (FIRST) Ray (MIDDLE)

14) ADDRESS OF OWNER 1524 Homecrest Ave

15) PHONE NO Home 392-2210 Office 399-4959

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

17) SUBDIVISION Commanche Park Lot No 45 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 6/22/77 ⇒ ??

20) PTR NUMBER (See Instructions 12624

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.

9-20-78
DATE OF APPLICATION

William R. Price
OWNER

EHD-5-76

**Environmental Health Department's Copy**

Serial No. 2236

LA No. 12624

Date Issued September 20, 1978

T. C No. 023-092-17

Map Date 6-14-77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**TO THE BUILDING INSPECTION DEPARTMENT**

CERTIFICATE OF COMPLETION

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

NAME OF OWNER Price (LAST) William (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER 1524 Thompson Avenue, Charlotte, NC ZIP _____

LOCATION OF LOT Kenniwick Road (STREET OR COUNTY ROAD)

SUBDIVISION Comanche Park LOT NO 4 & 5 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 12624. 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-5-74

**Environmental Health Department's Copy**

Serial No. 2583

Date Issued 4-12-79

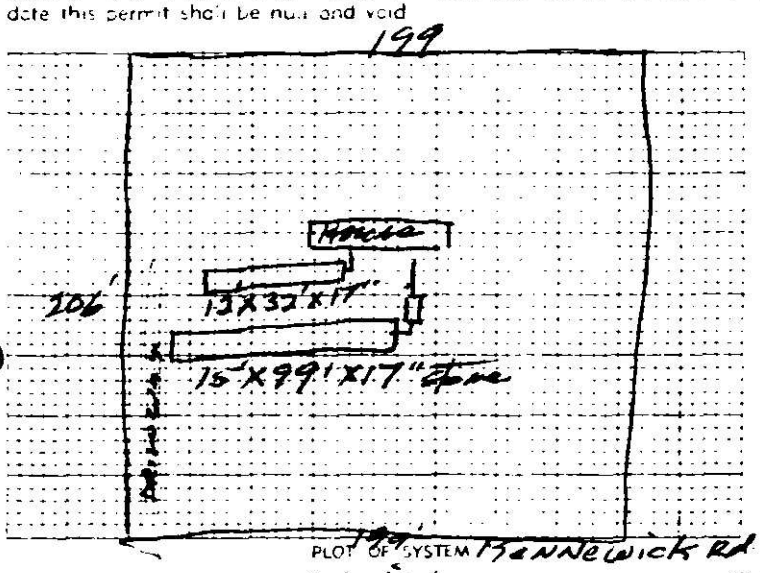
ICAR'S Permit No 12624

T C No 023-092-17

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 12624 dated 9-20-78 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 5-12-79 after which date this permit shall be null and void




Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption Line or Nitrification Line

Trench Length 495-123

Number of Lines 5-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER William Ray Price

LOCATION OF PROPERTY Kennewick Rd.

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 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.**

Marshall Edwards
Environmentalist

Division or Section Head

* 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**

Date Issued 5-24-99

Serial No. 2638

C of A (s) No. 12624

T C No 023-092-17

# 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 Price, Wm R.
(LAST, FIRST, MIDDLE)

Location of Property Kennewick Rd.

Application Number _____ Permit Number 17624

**Inspection Data:**

Liquid Capacity of Tank 1500 Tank Material pre cast

Total Length of Drain Tile 495 & 125 Number of Lines 5 & 4

Depth of Filter Material 12" Cover Depth 18 to 24"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected ✓ (DATE) Tank Inspected 5-24-99 (DATE)

Nitrification Field Inspected 5-24-99 (DATE)

Washing Machine Line Inspected, If Applicable 5-24-99 (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 permits 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 as permitted

John R. Hobson
Environmentalist

EHD-5-76

**Environmental Health Department's Copy**

CHARLOTTE - MECKLENBURG HEALTH DEPARTMENT
PERCOLATION TEST RESULTS

Location (St., Rd., Hwy.) Lakeland Drive
Subdivision White Oak Park
Lot No. & Block No. 1-B
FHA Case No.

Owner Mellon, Melvyn E.
Builder
No. Perc. Holes 6

6-Hole Average

| | | | |
|---|---|---|---|
| 1st. Perc. Rate | 120 | Min./In. | Date 3-16-70 |
| 2nd. Perc. Rate | 120+ | Min./In. | Date 3-25-70 |
| 3rd. Perc. Rate | | Min./In. | Date |
| 4th. Perc. Rate | | Min./In. | Date |

Lowest Rate Above = Average Perc. Rate

No. Bedrooms 3 Baths 1
Washing Machine ✓ (Yes) (No) Disposal (Yes) — (No)

Separate ✓ (Yes) (No) Separate (Yes) — (No)

Tank Capacity Gallons
Nitrification Line Lin. Ft. Sq. Ft.

BUSINESS OR INDUSTRIAL BUILDINGS

W. C. Urinals Lavoratories
Showers Sinks Other

Check:
Approved
Disapproved —
Conditional Agreement Card Signed

John M. Henson
Sanitarian - Engineer

EH: #85
9/1968