Date Received 8/10/78

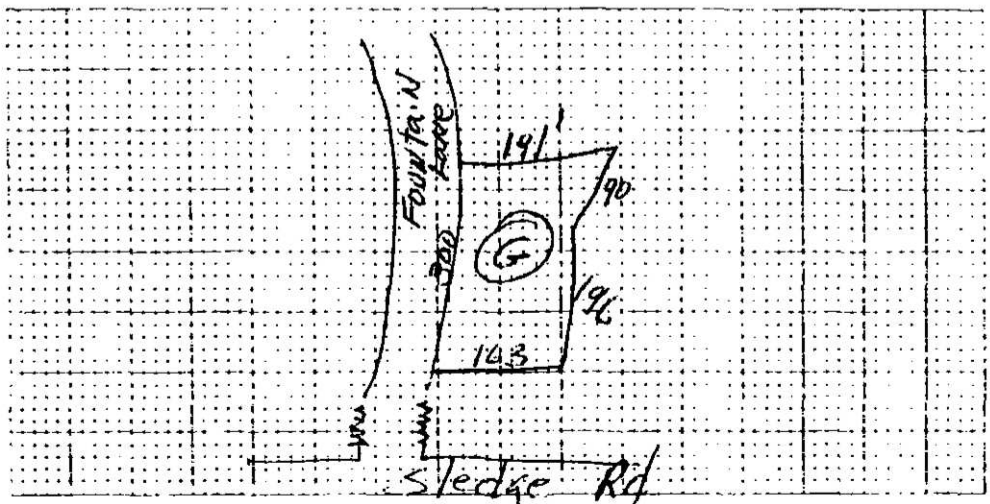
APT No. 14422
T. C. No. 199-111-16
Map Date 11/77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lowe (LAST) John (FIRST) S. (MIDDLE)
2) ADDRESS OF OWNER Rt. 1 York Rd, Pineville ZIP 28134
3) PHONE NO Home 588-0858 Office
4) LOCATION OF PROPERTY Fountain Lane (STREET OR COUNTY ROAD)
5) SUBDIVISION T. La Fonti, Ne Odom LOT NO G BLOCK NO
MAP BOOK NO 12 PAGE NO 333
6) DEED REFERENCE DEED BOOK 4079 PAGE NO 56

Application is hereby made to the Mecklenburg County Department of Environmental Health for the purpose of a soil investigation and/or the inspection of the lot hereinafter 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 and/or effluent discharge.



7) A SEPARATELY DRAWN & DIMENSIONED LOT PLAN IS REQUIRED

John Lowe
OWNER

J. L. Odom, attorney
333-0511

ENG 5-76

Environmental Health Department's Copy

Date Received July 27, 1977

APT No. 14422

T. C. No. 194-111-16

Map Date 11/77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

ROBERT C KEA JR

1) NAME OF OWNER KEA (LAST) CYNTHIA (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 4321 SUDBURY Rd CHAR ZIP 28205

3) PHONE NO. Home 535-6664 Office 376-6226

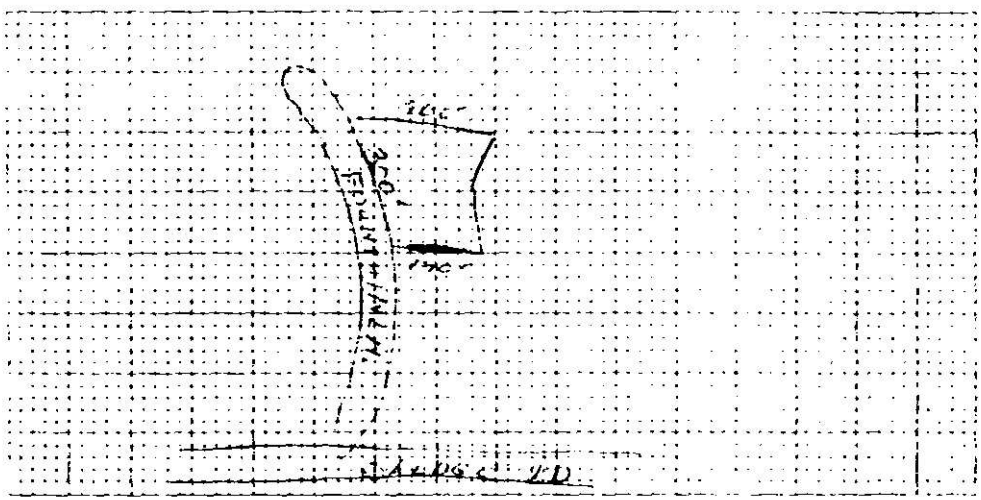
4) LOCATION OF PROPERTY 1422 FLINTHAVEN (OFF OF COLLEGE RD) (STREET OR COUNTY ROAD)

5) SUBDIVISION N/A LOT NO BLOCK NO.

MAP BOOK NO 194 PAGE NO 11

6) DEED REFERENCE DEED BOOK 4115 PAGE NO 636

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 drainage



7) ACCURATELY DIAGRAM & DIMENSION LOT

Cynthia H Kea
OWNER

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 14422
T c 194-111-16
Lot G

OWNER: John D. Jones
ADDRESS: Rt 4
COUNTY: Pasquotank
LOCATION OF SITE: Fountain Lane

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 44,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	(S) PS 2-8% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) Clay	S PS 2-1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S 48" PS U	S 48" PS (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) Plastic PS Subsoil (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Drains PS ground U water	S Perched PS water (U) Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U) Very slow	S PS V. Slow (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	unsuitable	unsuitable		
SOIL SERIES	Mar Klenburg	Iredell		

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. Madre

Title: Jr Sanitarian Date: 2-15-78

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SIR.NO. 14422
T. C.NO. 199-111-16
MAP DATE 11-77
DATE 8-17-78

NAME OF OWNER Lowe, John S.

ADDRESS OF OWNER Route 1, York Road, Pineville, NC 28134

LOCATION OF LOT Fountain Lane, Lot G

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD #584

JRA:sc

SEE INSTRUCTIONS ON BACK

Date Received 24 Aug 1979

ICAR (S) Application No. 1442.2

T C. No. 197-111-16

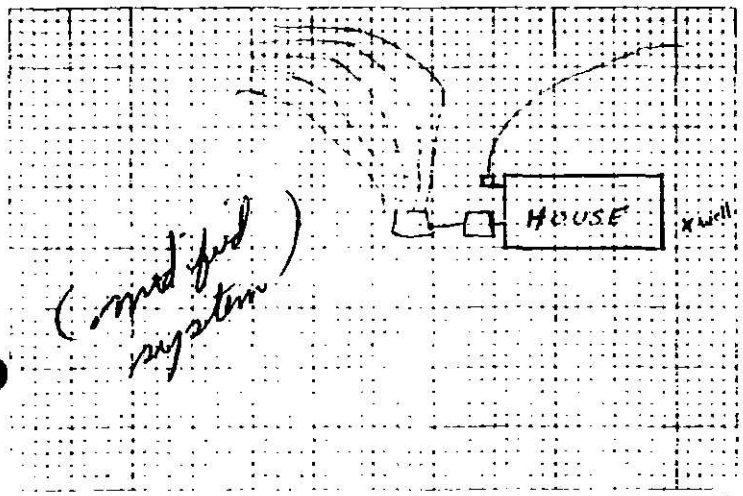
Map Date _____

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 (not to scale)

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 ___
2 Governmental source ___
10 Sewage System
House sewer within 200 feet of public sewer Yes ___ No ✓
House sewer within 200 feet of community sewer Yes ___ No ✓
11 FHA Case No ___
12 VA Case No ___

13) NAME OF OWNER FEA (LAST) Robert (FIRST) C (MIDDLE)

14) ADDRESS OF OWNER 1414 East Fifth St.

15) PHONE NO Home 535 6609 Office 376-0226

16) LOCATION OF SYSTEM 1422 Fountain Lane (STREET OR COUNTY ROAD) Lot 6

17) SUBDIVISION _____ Lot No ___ Block No ___

Map Book No 131 Page No. 15

18) DEED REFERENCE - DEED BOOK 4 AT PAGE 136 Lincoln

19) HAS A SOIL INVESTIGATION BEEN FILED? ✓ YES NO DATE RUN 8/14/79

20) PTR NUMBER (for office use)

The undersigned owner 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.

8-22-79
DATE OF APPLICATION

OWNER [signature]

ENC-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT #14422

The undersigned, Robert C. Rea & wife, Cynthia H., owner of property located at 14201 Fountain Lane, ("the site") and described in instrument recorded in Book 199 (A118) at Page 11 (0636), Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall idemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 2nd day of August, 1979.

PRESENTED FOR REGISTRATION NOV 1 1:02 PM DEED BOOK MECKLENBURG CO.

Robert C. Rea (Seal)

Cynthia H. Rea (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Marion Wells, a Notary Public for said County and State, do hereby certify that Robert Cynthia H. Rea, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 2nd day of August, 1979.

Marion Wells
Notary Public

My Commission Expires: July 18, 1980

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

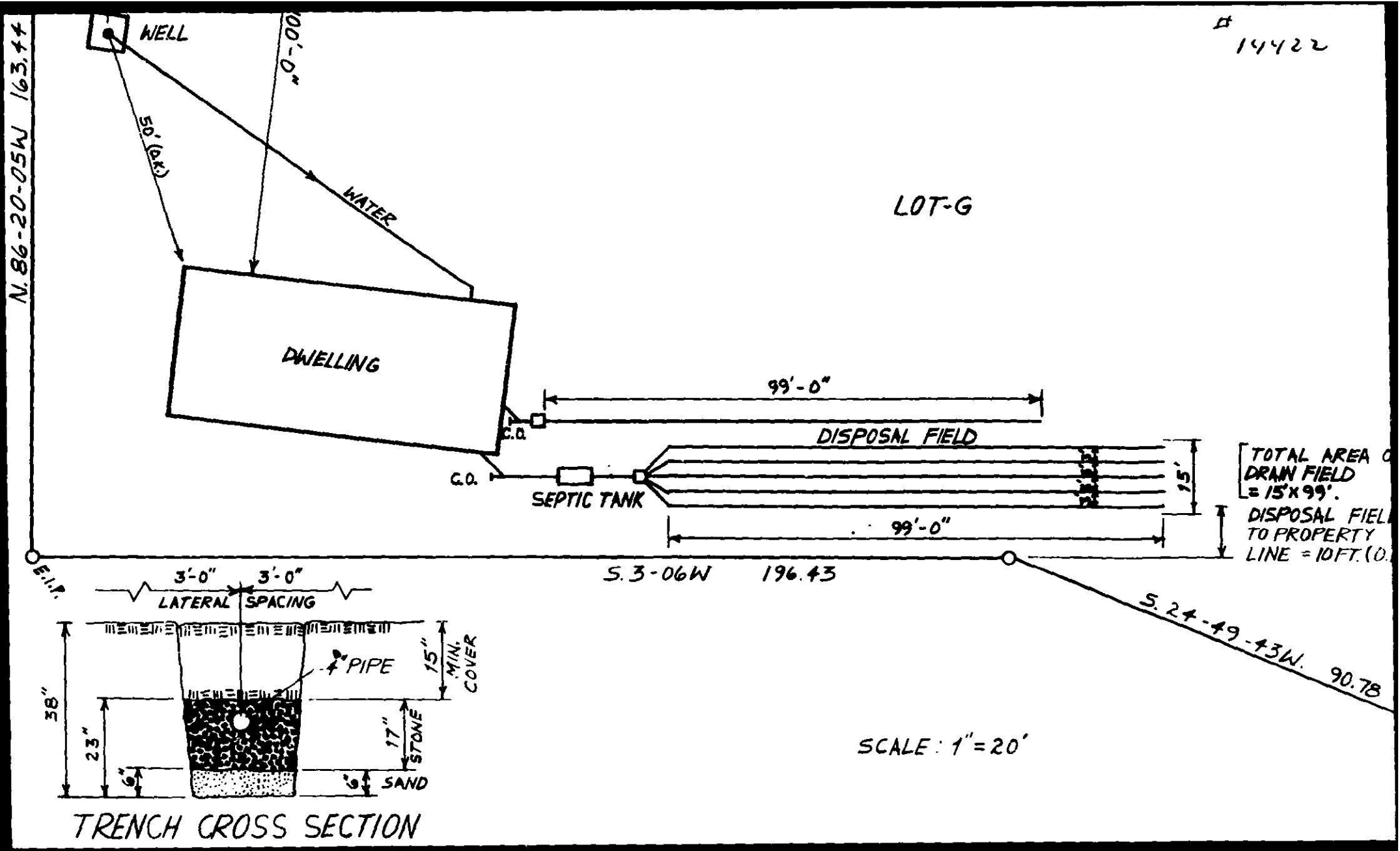
WITNESS my hand and notarial seal, this ____ day of _____, 19 ___.

_____
Notary Public

My Commission Expires _____

Robert C. Rea
P.O. Box 19525
Charlotte, N.C. 28219

#14422


WELL
100'-0"
50' (o.k.)
WATER
LOT-G
DWELLING
99'-0"
C.O.
DISPOSAL FIELD
C.O.
SEPTIC TANK
15'
99'-0"
TOTAL AREA O
DRAIN FIELD
= 15'x 99'.
DISPOSAL FIEL
TO PROPERTY
LINE = 10FT. (O.
N. 86-20-05W 163.44
S. 3-06W 196.43
S. 24-49-43W. 90.78
3'-0"
3'-0"
LATERAL SPACING
4" PIPE
15" MIN. COVER
38"
23"
17" STONE
6"
6" SAND
TRENCH CROSS SECTION
SCALE: 1"=20'

Serial No. 3336

Date Issued August 3, 1979

LA No. 14422

T. C. No. 199-111-16

Map Date _____

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 Rea, (LAST) Robert (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 1414 East Fifth Street ZIP _____

LOCATION OF LOT 14201 Fountain Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO Lot "G" 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 14422 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

******AGREEMENT FORMS SIGNED AND NOTARIZED AND PLACED ON RECORD*******

Environmentalist

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

EHD 5 76

Environmental Health Department's Copy

Date Issued 5-1-80

Serial 3867

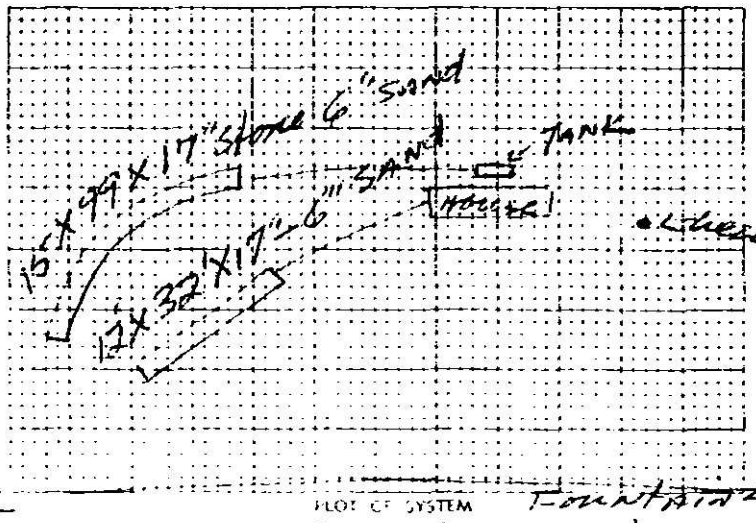
ICAR(S) Permit No. 14422

T. C. No. 79-111-16

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 14422 dated 9-2-79 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 6-1-80 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 4/5

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and or Nitrification Lines

Total Line Length 495-125

Number of Lines 5-4

Distance from House 15'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Robert C. KEA

LOCATION OF PROPERTY 14201 Fountain Lane

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.

Septic Tank 1500 gal. Field (15' x 99 x 17" - 6" sand)
w/Rain Machine (12 x 32 x 17 - 6" sand)
Installed under agreement

Division or Section Head

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-5-74

Environmental Health Department's Copy

Date Issued 5-12-80 Serial 3696

C of A (s) No. 14422

T C No. 99-111-16

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 REA (LAST) Robert (FIRST) C. (MIDDLE)

Location of Property 14201 FOUNTAIN LANE

Application Number 14422 Permit Number 14422

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

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

Depth of Filter Material 23" - (6"sand) Cover Depth 24"-18"

Water Supply Source WELL Distance from Water Source 50'+

Excavation Inspected 5-12-80 (DATE) Tank Inspected 5-9-80 (DATE)

Nitrification Field Inspected 5-12-80 (DATE)

Washing Machine Line Inspected If Applicable 5-12-80 (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: Installed under agreement

15'x99"x23"

12'x32'x23"

Marshall Edwards
Environmentalist

ERD-5-76

FOUNTAIN WOOD

Environmental Health Department's Copy