Date Received 7/18/77 Apt. No. (S) _____ Application No. (W) 12522

T. C. No. 021-142-03

Map Date 9.20 76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER WALDEN (LAST) KENNETH (FIRST) BLEASE (MIDDLE)

ADDRESS OF OWNER Rt. 10 Box 549 ZIP 28213

PHONE NO Home 596-1455 Office 374-2150, 2078

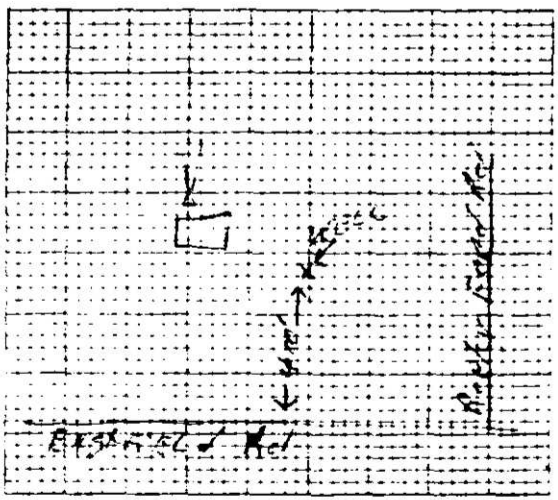
LOCATION OF PROPERTY EASTFIELD Rd. (STREET OR COUNTY ROAD)

WELL CONTRACTOR [illegible] LICENSE NO 3[illegible]

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

6/20/77
DATE OF APPLICATION

Kenneth B. Walden
OWNER



ADEQUATELY DIAGRAM & DIMENSION LOT

Application received and permit hereby granted

Permit No: _____

[signature]
ENVIRONMENTALIST

EHC-5-76

Environmental Health Department's Copy

Date Received 5/3/77

APT No. 12522
021-142-03
T. C. No. ~~RO 021-142-02~~
Map Date 9-20-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WALDEN (LAST) KENNETH (FIRST) BLEASE (MIDDLE)

2) ADDRESS OF OWNER 117-A HILLARY CIRCLE ZIP 28210

3) PHONE NO Home 527-1370 Office 374-2078 374-2150

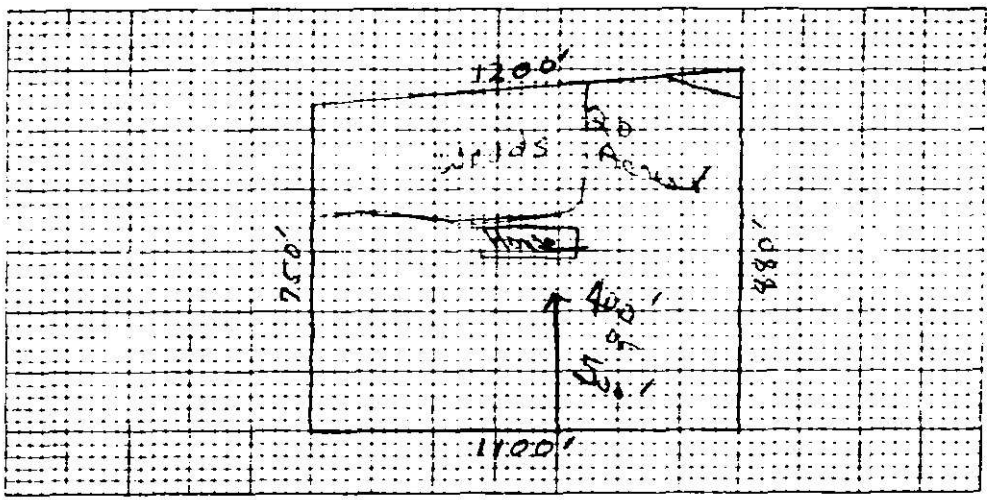
4) LOCATION OF PROPERTY EASTFIELD Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

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 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

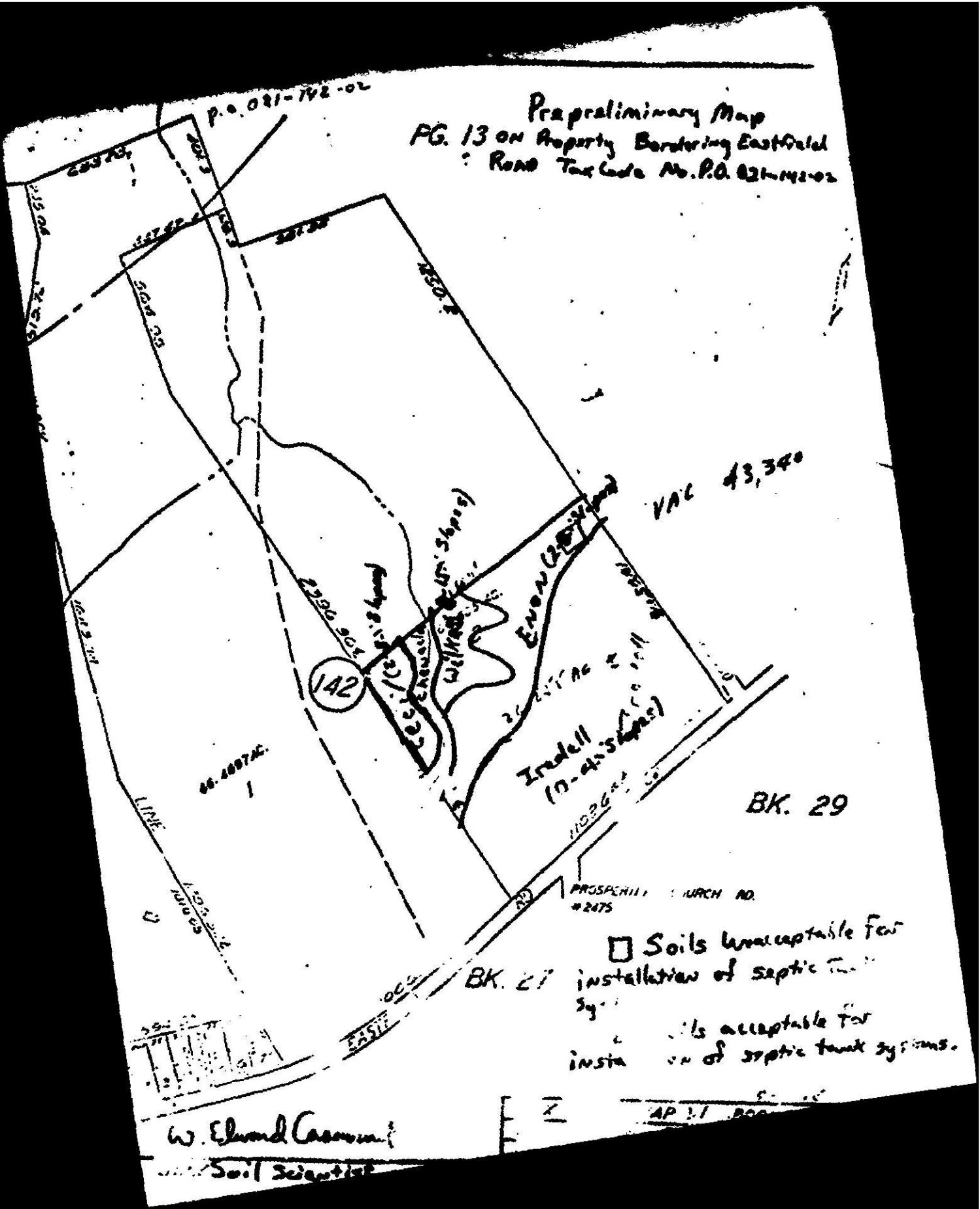


7) ACCURATELY DIAGRAM & DIMENSION LOT

Kenneth B Walden
OWNER

EHD-5-76

Environmental Health Department's Copy


Prepreliminary Map
PG. 13 ON Property Bordering Eastfield
Road Tax Code No. P.O. 021-142-02
P.O. 021-142-02
VAC 43,340
142
Irodell
BK. 29
PROSPECT CHURCH RD.
#2475
Soils unacceptable for
installation of septic
Soils acceptable for
installation of septic tank systems.
W. Edward Cameron
Soil Scientist

SOIL INVESTIGATION REPORT

Date of Investigation June 14, 1977 APT NO. 12522

Owner K. B. Waldon

Location of Property Eastfield Tax Code No. 021-142-03

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4	
1. Soil Series	Cecil	Iredell	Enon	Chewacla	Wilkes
2. Soil Slope	suitable 2-8%	unsuitable depressional	suitable 2-6%	—	suitable 4-10%
3. Soil Depth	suitable >48"	unsuitable <48"	unsuitable <48"	—	unsuitable <20"
4. Soil Texture	provisionally suitable clay	unsuitable 2:1 clays	unsuitable 2:1 clays	—	unsuitable 2:1 clay
5. Soil Structure	provisionally suitable blocky	unsuitable massive	unsuitable massive	—	unsuitable massive
6. Restrictive Horizons	—	—	—	—	suitable w/ water table unsuitable
7. Soil Drainage	suitable w/ water table >6'	unsuitable perched high water table	unsuitable perched high water table	unsuitable poorly drained	unsuitable
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 30 min/in	unsuitable very slow >120 min/in	unsuitable very slow >120 min/in	unsuitable seasonal high water table	seasonal high water table from surface
9. Other	area appropriate for 1/2 Acre	—	—	unsuitable floods	—
10. Overall Rating	provisionally suitable	unsuitable	unsuitable	unsuitable	unsuitable

Recommendations Based on this investigation, an adequate area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil Soils.

See diagram on back

W. Edward Casement
Soil Scientist

3/10/75
EHS 539

Serial No. 0922

PTR No. 12522

Date Issued June 15, 1977

T C No 021-142-03

Map Date 9-20-76

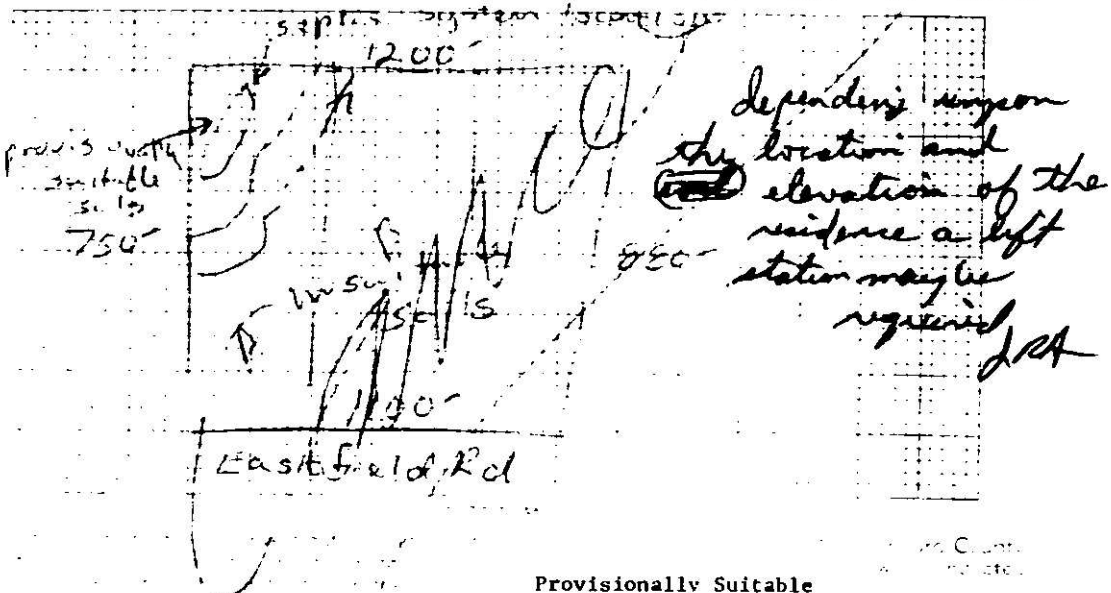
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Walden (LAST) Kenneth (FIRST) Blease (MIDDLE)

ADDRESS OF OWNER 119-A Hillary Circle, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY Eastfield Road

SUBDIVISION LOT NO BLOCK NO



dependent upon the location and elevation of the residence a lift station may be required DSA

Provisionally Suitable
60 min/in.

regulations ... Mecklenburg ... at any time ... such that ... been in effect on the issue date

W. Edward Lisenby
Soil Scientist

John R. Atkisson

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/15/77

ICAR(S) Application No 12522

T C No. 021-142-03

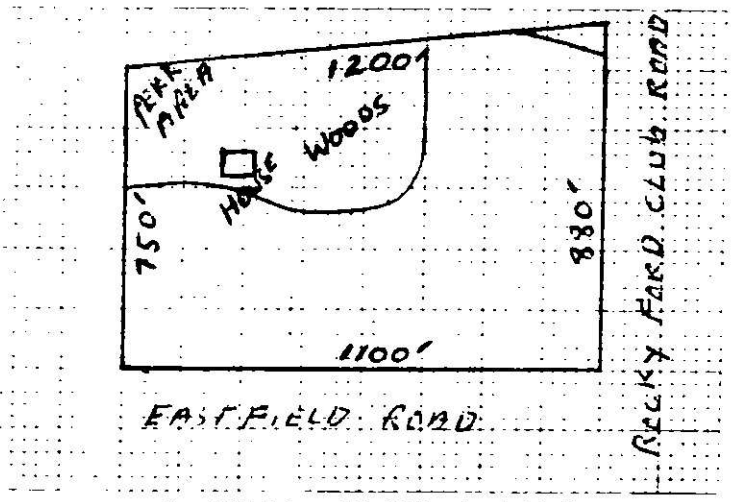
Map Date 9 20 76

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 undersigned property owner described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

X Install or Construct a New Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



Mobile Home Yes X No
Residence X
4 No. of bedrooms 4
5 Business Use Yes No
Employees
6 Washing Machine X Yes No
7 Garbage Disposal Yes X No
8 Dishwasher Yes X 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 PLOT PLAN (ACCURATELY DIMENSIONED)

13 NAME OF OWNER Walden, (LAST) Kenneth (FIRST) Blease (MIDDLE)

14 ADDRESS OF OWNER 119-A Hillary Circle, Charlotte, North Carolina 28210

15 PHONE NO Home 527-1370 Office 374-2150

16 LOCATION OF SYSTEM Eastfield Road (STREET OR COUNTY ROAD)

17 SUBDIVISION N/A Lot No N/A Block No. N/A

Map Book No 17 Page No. 21

18 DEED REFERENCE — DEED BOOK 3867 AT PAGE 565

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6/15/77

20 PTR NUMBER (See Instructions) 12522

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

Kenneth B. Walden
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued june 20, 1977

Serial No. 0926

LA No. 12522

T. C. No. 021-142-03

Map Date 9-20-76

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 Walden (LAST) Kenneth (FIRST) Blease (MIDDLE)

ADDRESS OF OWNER 119-A Hillary Cir. Charlotte, NC ZIP 28210

LOCATION OF LOT Eastfield Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ 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 and 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 12522 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-5-76

Environmental Health Department's Copy

12522

Date Received 8/30/78

APT No. ~~745-00~~

P.O.

T.C. No. 021-142-03

Map Date 8.7.79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WALDEN (LAST) KENNETH (FIRST) BLEASE (MIDDLE)

2) ADDRESS OF OWNER 119-A HILARY CIRCLE ZIP 28210

3) PHONE NO Home 527-1370 Office 374-2478 x 2150

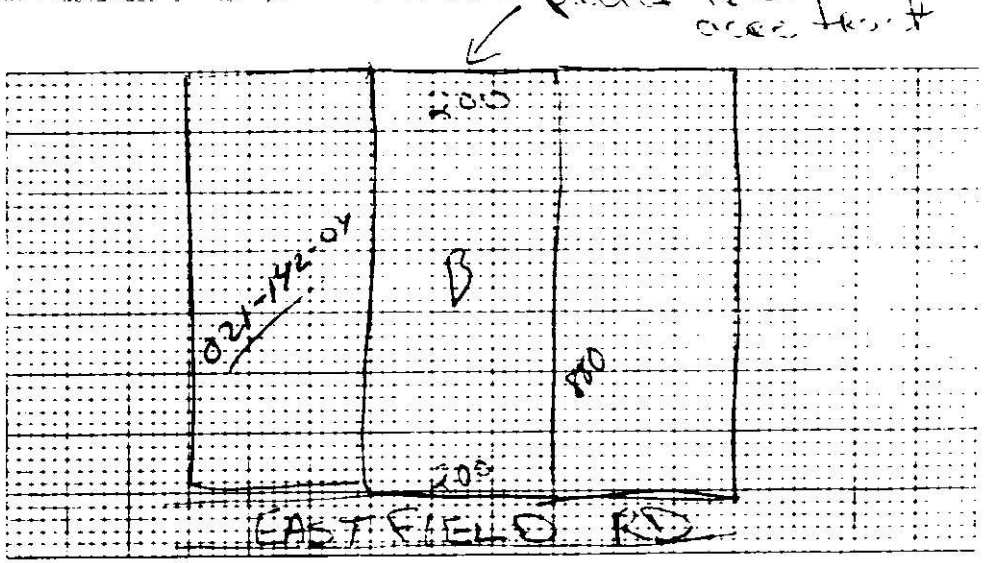
4) LOCATION OF PROPERTY EASTFIELD Road (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO 17 PAGE NO 21

6) DEED REFERENCE DEED BOOK 3867 PAGE NO 565

Application is hereby made to the Mecklenburg County Department of Environmental Health for the above described investigation of the property indicated for the purpose of determining if this lot is suitable for the installation and use of a septic tank wastewater treatment system with subsurface soil absorption and all appurtenances.



7) ACCURATELY DIAGRAM & DIMENSION LOT

KEN WALDEN
OWNER

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

12522

Date Received 8/20/78

ICAR(S) Application No 14500

P.O.

T C No 021-146-03

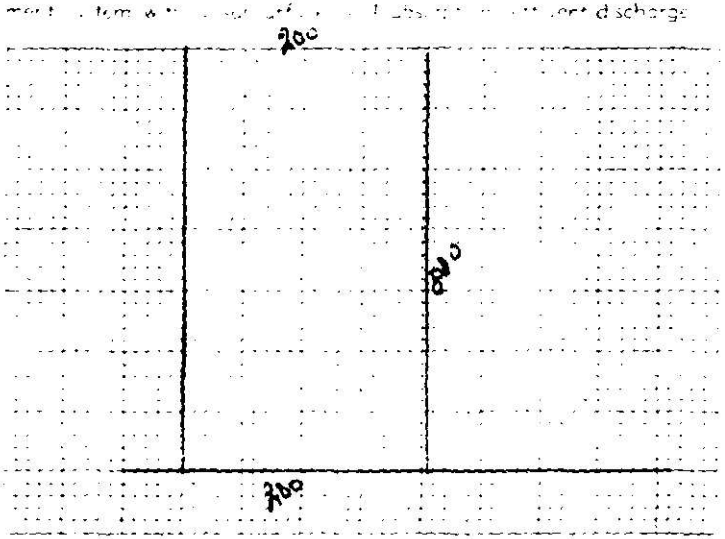
Map Date 8-7-78

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 Install or Construct 2 Alter or Repair an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



3 PLOT PLAN ACCURATELY DIMENSIONED

4 No of Bedrooms 4

5 Source of Water Mck No
Employer

6 Washing Machine ___ Yes ___ No

7 Garbage Disposal ___ Yes ___ No

8 Dishwasher ✓ Yes ___ No

9 Water Supply
a Individual Well ✓
b Community System
c Commercial System
Well Drilled
Community Source
Change System
Well Log Available ___ Yes ___ No
Well Located within 100 feet of ___ Yes ___ No
Property Line
10 EHA Permit No
11 WA Code No

13) NAME OF OWNER WALDEN (LAST) KENNETH (FIRST) BLEASE (MIDDLE)

14) ADDRESS OF OWNER 119-A HILARY CIRCLE

15) PHONE NO Home 527-1370 Office 374-2150, 2078

16) LOCATION OF SYSTEM EASTFIELD RD (STREET OR COUNTY ROAD)

17 SUBDIVISION Lot No 51 Block No

Map Book No Page No

18 DEED REFERENCE -- DEED BOOK AT PAGE

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6-77 unsuitable

20 PTR NUMBER (See instructions)

The undersigned person hereby agrees that he has read the foregoing application and that the contents thereof 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

8-30-78
DATE OF APPLICATION

KEN WALDEN
OWNER

EHS 5176

Environmental Health Department's Copy

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. 12522
T. C.NO. p.o. 021-142-03
MAP DATE 8-7-78
DATE 31 August 1978

NAME OF OWNER WALDEN, KENNETH BLEASE

ADDRESS OF OWNER 119-A Hilary Circel, Charlotte, N.C. 28210

LOCATION OF LOT Galloway Road

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.

Environmentalist
On Premises Waste Disposal Section

EHD #584

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY 18522

The undersigned, Kenneth B Walden owner of property located at Eastfield Road ("the site") and described in instrument recorded in Book 3847 at Page 0565, 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 syst

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 names 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 31st day of August, 19 78.

Kenneth B. Walden (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Cynthia Warnstaff, a Notary Public for said County and State, do hereby certify that Kenneth B. Walden, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 31st day of August, 19 78.

Cynthia Warnstaff
Notary Public

My Commission Expires: Commission Expires October 25, 1982

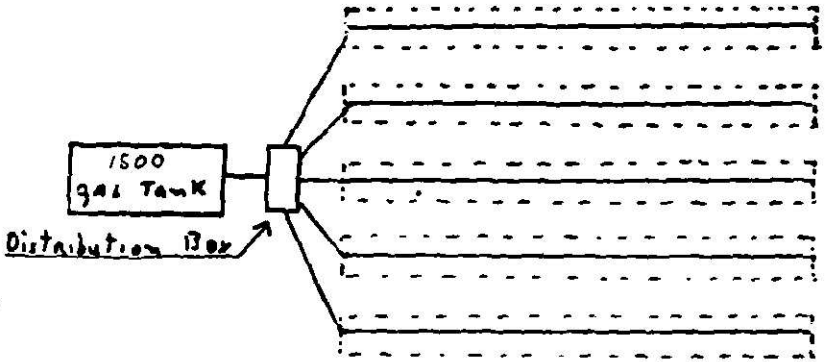
STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

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

12522

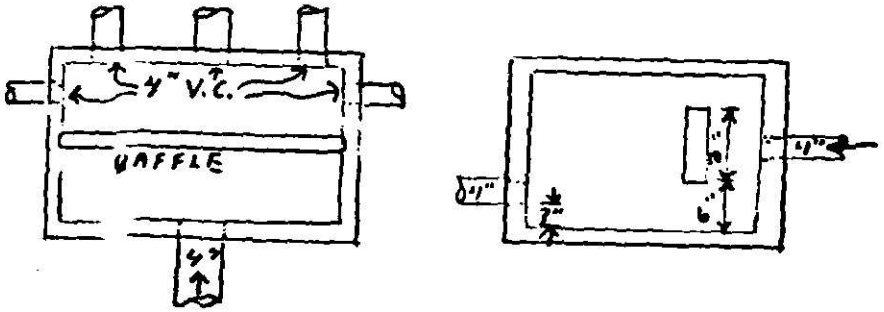


5 drain pipes 132' long 10' on center
1940 sq foot bottom area

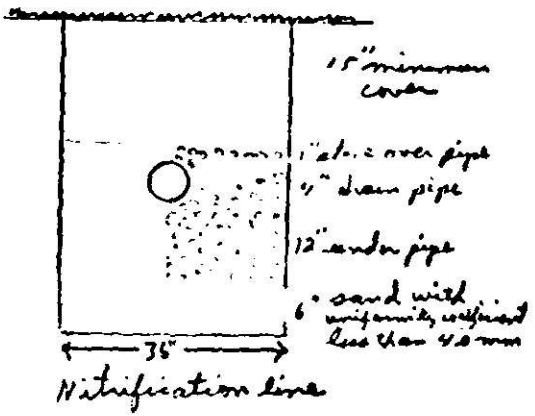
Submitted for consideration and approval:

Eastfield Rd.
Property Location

Kenneth L. Walden
Owner's Signature



DISTRIBUTION Box



Nitrification line

TRENCH SYSTEM

Serial No. 2182

LA No. 12522

Date Issued August 31, 1978

T. C. No. P.O.021-142-03

Map Date 8-7-78

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 Walden (LAST) Kenneth (FIRST) Blease (MIDDLE)

ADDRESS OF OWNER 119-A Hilary Circle, Charlotte, NC ZIP 28210

LOCATION OF LOT Eastfield Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 16.51 Acres 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 12522. 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, altered 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 permits which have been issued to authorize construction on the said lot 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 recorded.

Environmentalist

John R Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 12522

Serial No. 2111

PC No. 21-143-03

Date Issued 11-9-78

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 Walden (LAST) Kenneth (FIRST) Blake (MIDDLE)

Location of Property Eastfield Rd.

Application Number 12522 Permit Number 12522

Inspection Data:

Liquid Capacity of Tank 1500

Total Length of Drain Tile ~~660~~ 660-167

Depth of Filter Material 17"

Water Supply Source Wells

Excavation Inspected 11-9-78 (DATE)

Nitrification Field Inspected 11-9-78 (DATE)

Washing Machine Field Inspected If Applicable 11-9-78 (DATE)

Tank Material Precast

Number of Lines 5-4

Cover Depth 24"

Distance from Water Source 50'+

Tank Inspected 11-9-78 (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 never fail or relieve any person now or hereafter owning 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 these restrictions and conditions shown on the application 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. Septic tank, Field 15'X135'X17" Stone with 6" Sand) Washing Machine Field (12'x42'X17" Stone)

Marshall Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy