Date Received 6/9/77

APT No. 1485

Don Bavn
929 E Blvd
Charlotte 28203

← send copy of Report

P.I.N.C. No. 023-031-05

Map Date 9 Aug 77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Barnette R.S. - Heirs (S.J. McElroy et) (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1201 Barkley Rd ZIP 28209

3) PHONE NO. Home 523-4269 Office 332-2791

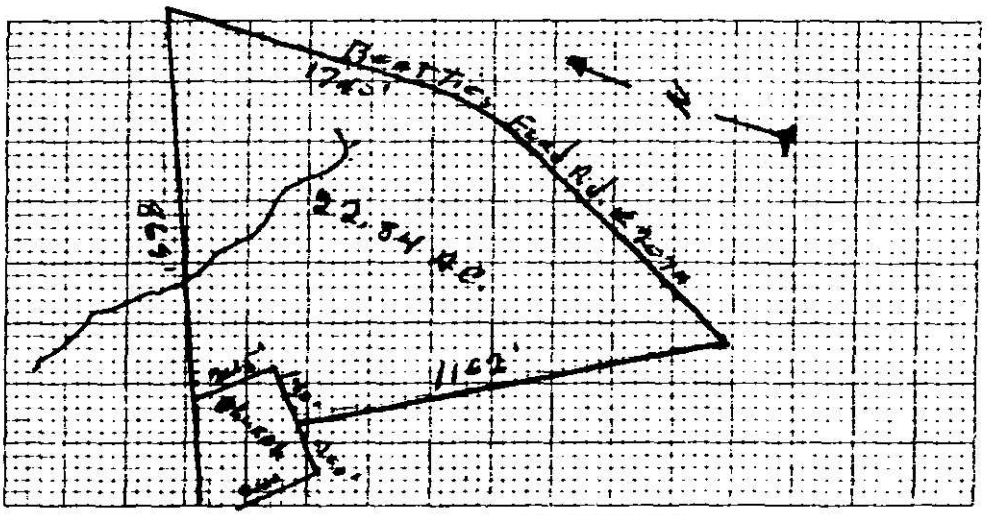
4) LOCATION OF PROPERTY Beatties Ford Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION None LOT NO 5 BLOCK NO. 31

MAP BOOK NO 23 PAGE NO. 31

6) DEED REFERENCE DEED BOOK None PAGE NO. None

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

S J McElroy X
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14185
TC 023-031-05

(Ground Absorption Sewage Disposal)

c/o S. J. McElroy

OWNER: R. S. Barnett Heirs
ADDRESS: 1201 Barkley Rd
COUNTY: Charlotte 28204
LOCATION OF SITE: Bellhaven Land Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 22 acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-6% / PS / U	S 2-6% / PS / U	S 2-6% / PS / U	S / PS / U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2:1 / PS clay / U	S 2-1 / PS clay / U	S 2:1 / PS clay / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S massive / PS — / U	S massive / PS / U	S massive / PS / U	S / PS / U
4. SOIL DEPTH (In.)	S 2-48" / PS / U	S 2-48" / PS / U	S 2-36" / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S saprolite / PS 2-48" / U	S saprolite / PS 2-48" / U	S saprolite / PS 2-36" / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S 7-10 ground water / PS / U	S Portion of Area Acts As Drainage / PS / U	S 7-10 ground water / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S slow / PS / U	S slow / PS / U	S slow / 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	unsuitable	
SOIL SERIES	Mecklenburg	Iredell	[illegible]	

S - Suitable PS - Provisionally Suitable U - Unsuitable

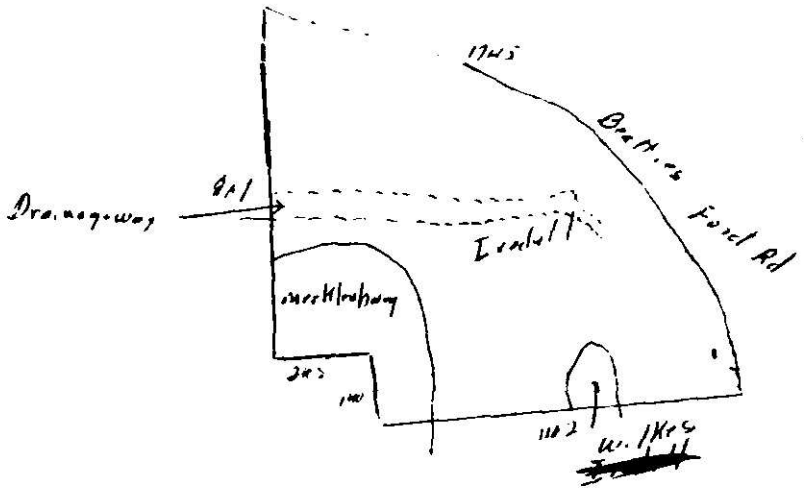
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 6-23-78

DHS Form 2601 (2/77)
Sanitation


Drainageway
Beatties Ford Rd
Wilkes

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. 14185
T. C.NO. P.O. 023-031-05
MAP DATE
DATE 6-26-78

NAME OF OWNER Barnette, R. S. Heirs (% S. J. McElroy, et)

ADDRESS OF OWNER 1201 Barkley Road, Charlotte, N. C. 28209

LOCATION OF LOT Beatties Ford Road, Lot 4

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

JOHN R. ADKISSON, ENVIRONMENTALIST
On Premises Waste Disposal Section

END #584

Date Received 10/30/84 Apt. No. (S) _____ Application No. (W) 14185

T. C. No. 025-131-05

Map Date 8-977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER SINGLETARY (LAST) HERBERT (FIRST) EVANDEIC (MIDDLE)

ADDRESS OF OWNER 1013 ASHFORD Dr. ZIP _____

PHONE NO. Home 394-2693 Office 527-2721

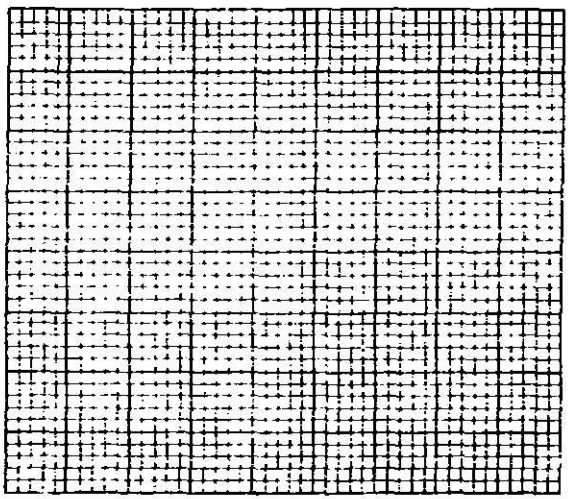
LOCATION OF PROPERTY Beatties Ford Rd
STREET OR COUNTY ROAD

WELL CONTRACTOR _____ LICENSE NO. _____

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.

X

DATE OF APPLICATION OWNER



Remarks _____

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No: _____

ENVIRONMENTALIST

EHO-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 30 Oct 1978

ICAR(S) Application No. 14185

P.C. No. 085-031-25

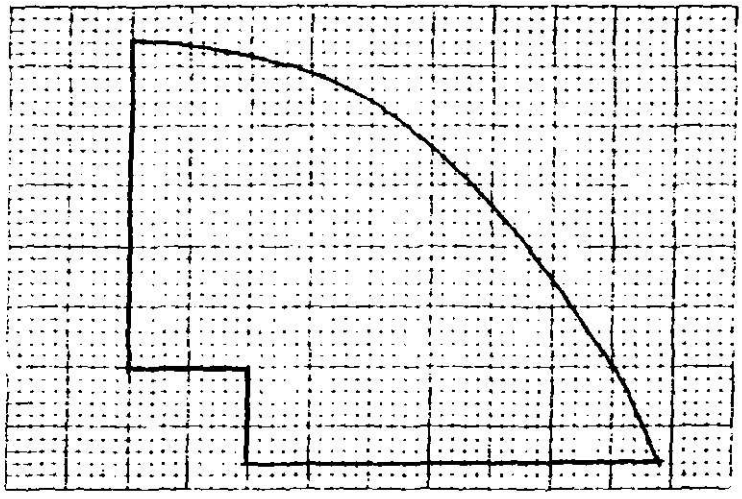
Map Date 8-9-77

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) 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 ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ 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) NAME OF OWNER SIMCOTHY (LAST) HERBERT (FIRST) EUGENE (MIDDLE)

14) ADDRESS OF OWNER 1613 ASHLEY DRIVE

15) PHONE NO. Home 394-2643 Office 527-2771

16) LOCATION OF SYSTEM 3D TT Jack Neal
STREET OR COUNTY ROAD

17) SUBDIVISION — Lot No. 54 Block No. 34
Map Book No. 23 Page No. 31 22 84 BLOW

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

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.

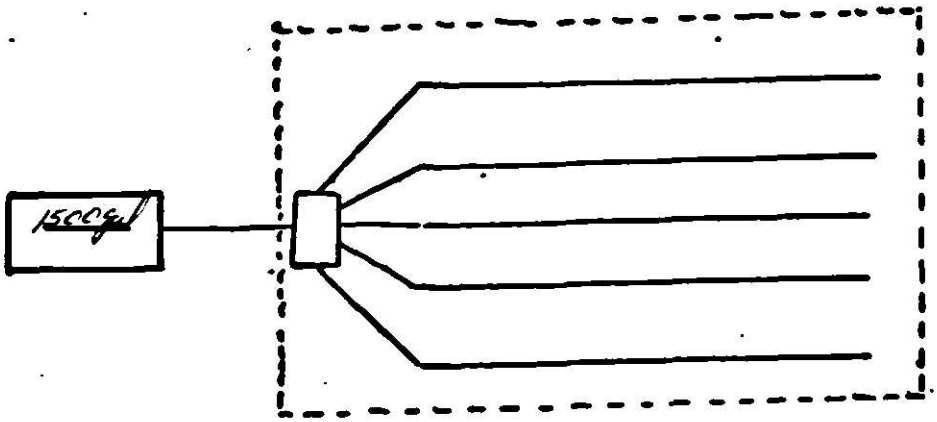
10/30/78
DATE OF APPLICATION

X Herbert Simcothy
OWNER

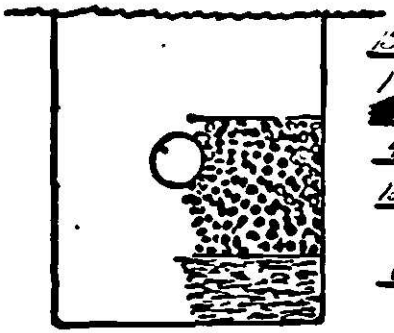
EHO-5-76

Environmental Health Department's Copy

14185



5 drain pipe 100' long 3' on center
1500 sq foot bottom area.



15" minimum cover
1" stone over pipe
9" drain pipe
12" under pipe
6" sand

Submitted for consideration and approval:

BETTY'S FORD RD
Property Location

Owner's Signature

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 14185

Copy

The undersigned, Herbert E. Singletary, owner of property located at Beatties Ford Road (023-031-05), ("the site") and described in instrument recorded in Book 1691 at Page 227, 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 30th day of October, 1978.

Herbert Evander Singletary (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Glenda White, a Notary Public for said County and State, do hereby certify that Herbert E. Singletary, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 30th day of Oct, 1978.

_____
Notary Public
My Commission Expires: _____

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 _____

Serial No. 2371

LA No. 14186

Date Issued October 30, 1978

T. C. No. P.0.025-031-05

Map Date 8-9-77

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 Singletary (LAST) Herbert (FIRST) Evander (MIDDLE)

ADDRESS OF OWNER 1013 Ashford Drive, Charlotte, NC ZIP _____

LOCATION OF LOT Beatties Ford Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 4 (22.84 acre tract) 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 14185. This approval is subject to the following terms and conditions.

Agreement Forms signed and presented for recording on October 30, 1978

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.

2 That on "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

John P. Thompson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHP-S-76

Environmental Health Department's Copy

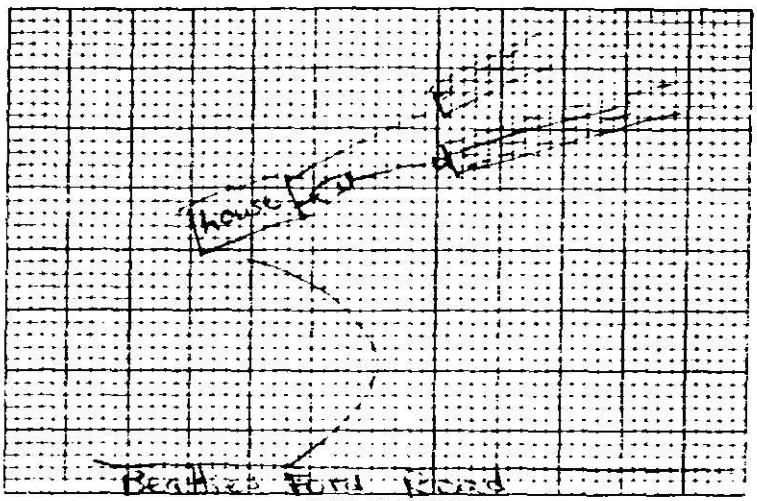
Date Issued 8-14-79 **Serial 3105** ICAR (S) Permit No. 1418 S

T C. No. 023-031-05

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 1418 S, dated 10-30-78 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 11-14-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 4

Liquid Capacity of Tank 1500 gal

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 495' + 120'

Number of Lines 6 + 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Sing'etary, Herbert Evander

LOCATION OF PROPERTY 11231 Beatties Ford Road

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' × 100' × 6" sand + 17" stone

9' × 42' × 6" sand + 17" stone

cleanout every 50'

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.

Division or Section Head

Michael C. Sexton
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-5-76

Environmental Health Department's Copy

Serial No. 2988

C of A (s) No. 14185

Date Issued 23 August 1979

T C No. 023-031-05

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 Singletary, Herbert E.
(Last) (First) (Middle)

Location of Property 11531 Beatties Ford Rd

Application Number —

Permit Number ~~14185~~ 14185

Inspection Data:

Liquid Capacity of Tank 1500 gal

Tank Material precast

Total Length of Drain Tile 495 & 125

Number of Lines 5 & 3

Depth of Filter Material 17" + 6" sand

Cover Depth 24"

Water Supply Source well

Distance from Water Source 50'

Excavation Inspected —
(Date)

Tank Inspected 23 August 1979
(Date)

Nitrification Field Inspected 23 August 1979
(Date)

Washing Machine Line Inspected, If Applicable 23 August 1979
(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

John R Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy

Date Received 6/24/76

APT No. 14980

AC T. C. No. 015-162-10

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Barnette R. S. - Heirs (% S.J. McElroy ET.)
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1201 Barkley Rd. ZIP 28209

3) PHONE NO. Home 523-4269 Office 332-2791

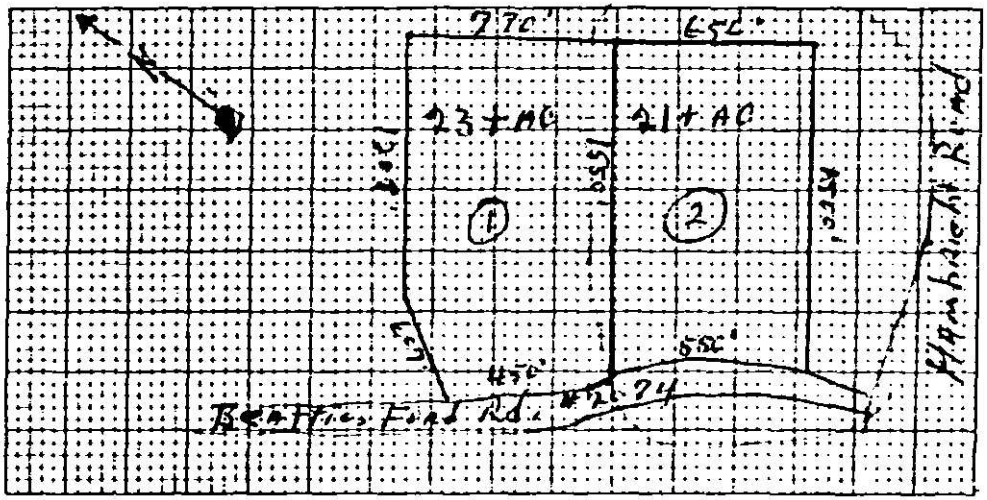
4) LOCATION OF PROPERTY Beatties Ford Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION None LOT NO. 10 BLOCK NO. 162

MAP BOOK NO. 15 PAGE NO. 162

6) DEED REFERENCE: DEED BOOK None PAGE NO. 162

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

S J McElroy
OWNER

EHD 5 76

Environmental Health Department's Copy