Date Received 7/26/79

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 25 1979
ENVIRONMENTAL HEALTH

APT No. 16063

T. C. No. 227-091-01

Map Date 9/9/78 +07

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Robbins, (LAST) Freda (FIRST) S. (MIDDLE)

2) ADDRESS OF OWNER 3615 Johnny Cake Lane-Chmlt ZIP 28211

3) PHONE NO. Home 366-9540 Office —

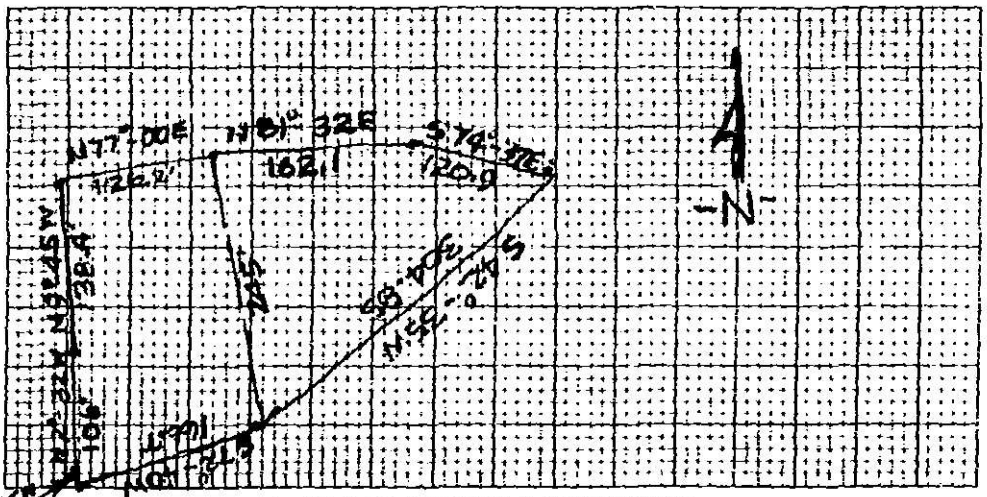
4) LOCATION OF PROPERTY Alpine Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION Lakeside Acres LOT NO. 7 BLOCK NO. 91

MAP BOOK NO. 7 PAGE NO. 69

6) DEED REFERENCE DEED BOOK 2546 PAGE NO. 96

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

Freda S. Robbins
OWNER

EHD-S-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

16063

(Ground Absorption Sewage Disposal)

OWNER: Brenda S Robbins
ADDRESS: 3615 Johnny Cake Ln 28211
COUNTY: Mecklenburg
LOCATION OF SITE: Lots # 1 & Alpine Circle

DATE REQUESTED: 2/15/78
PLAT NO.:
LOT SIZE: ≈ 80,000 sq. ft
223-021-60,62

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S Complex PS 15-30% U Gullied	S PS 15-30% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS Clay U 2:1	S PS Clay U 2:1	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive U	S massive PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS ≤ 48" U	S PS ≤ 30" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS saprolite U	S PS saprolite U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Poor- PS Drainage U Wetlds	S Fair PS >6' to U Ground H_2O	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow U	S PS Slow U	S PS U	S PS U
8. OTHER (Specify)	S PS — U	S PS area U	S PS U	S PS U
9. SITE CLASSIFICATION	UNSUITABLE	UNSUITABLE		
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

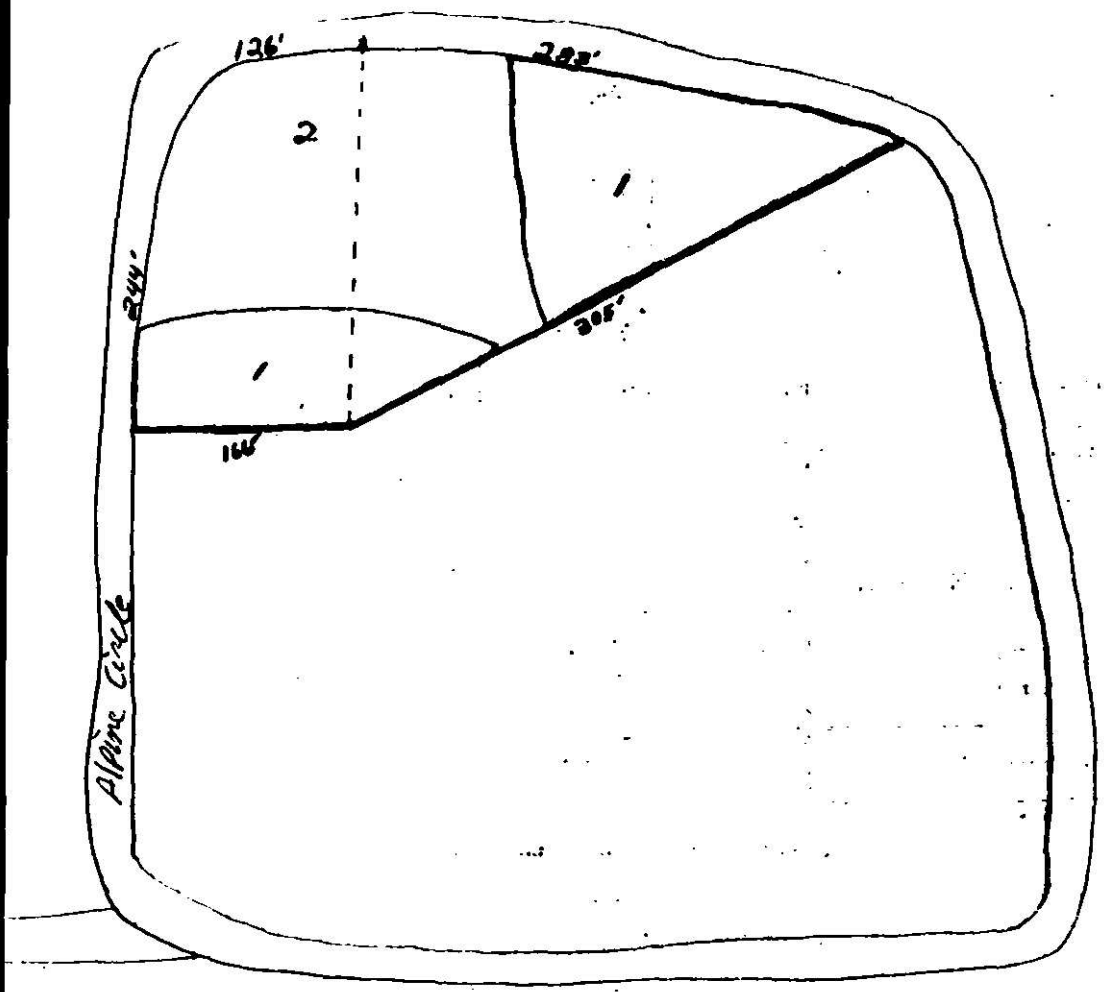
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: Steve Lebold

Title: Environmentalist Date: 17 Feb. 78

DHS Form 2601 (2/77)
Sanitation


136'
2
288'
1
244'
1
305'
Alpine Circle

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

16063

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

SIR.NO. [illegible]
T.C. NO. 227-091-01,[illegible]
MAP DATE 11-9-77
DATE 2-20-78

NAME OF OWNER Robbins, Freda S.

ADDRESS OF OWNER 3615 Johnny Catcher Lane, Charlotte, NC 28211

LOCATION OF LOT Alpine Circle, Lots 62-[illegible], Lakeside Acres

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 septic tank system or 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. Robinson R

Environmentalist
On Premises Waste Disposal Section

SEE INSTRUCTIONS ON BACK

Date Received 14 Aug 1979

ICAR (S) Application No. 16063

T. C. No. 227-091-07

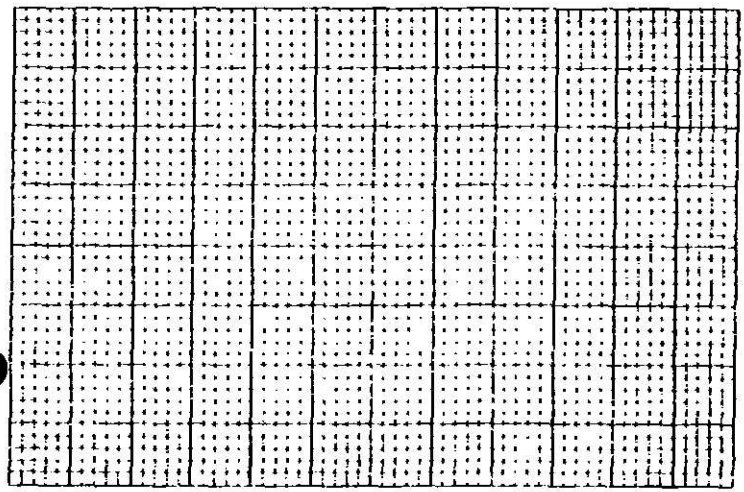
Map Date

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 ___
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 Robbins (LAST) Freda (FIRST) S. (MIDDLE)

14) ADDRESS OF OWNER 3615 Johnny Catcher Lane, Charlotte, N.C. 28211

15) PHONE NO. Home 366-9540 Office

16) LOCATION OF SYSTEM Alpine Circle (STREET OR COUNTY ROAD)

17) SUBDIVISION Lakeside Acres Lot No. 7 Block No. 91

Map Book No. 7 Page No. [redacted]69

18) DEED REFERENCE — DEED BOOK 2546 AT PAGE 96

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 7/26/79

20) PTR NUMBER (See Instructions) 13612

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.

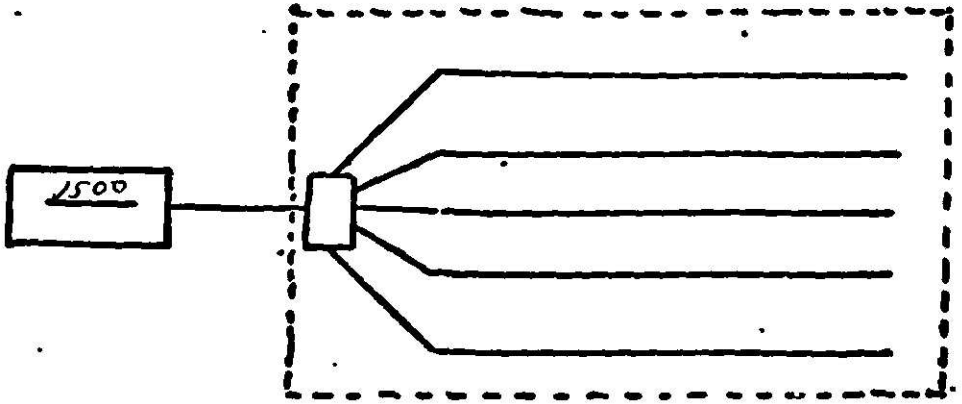
14 Aug 1979
DATE OF APPLICATION

Mrs. F. K. Moore, Jr.
OWNER

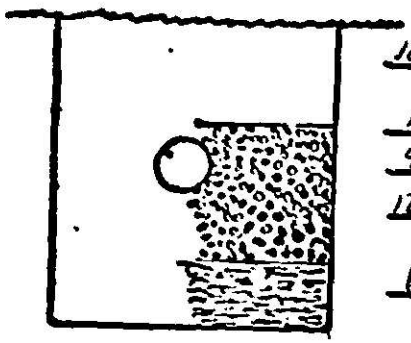
EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

#76063



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



Submitted for consideration and approval:

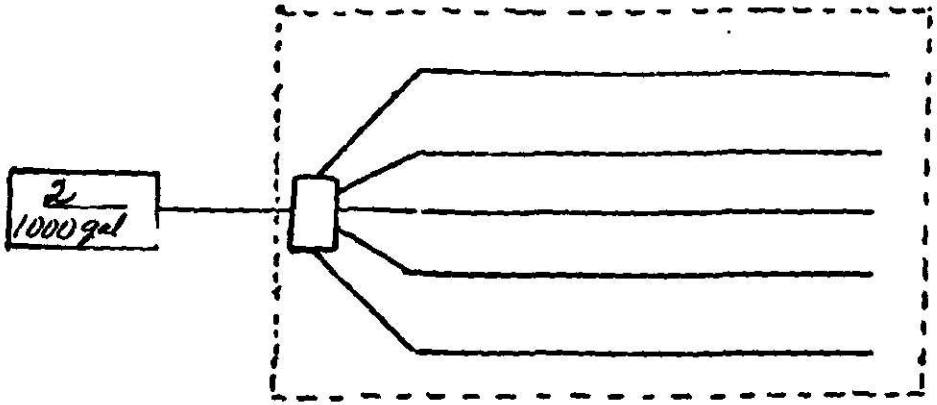
Property Location

Mr. H. K. Moore, Jr.
Owner's Signature

Bed System

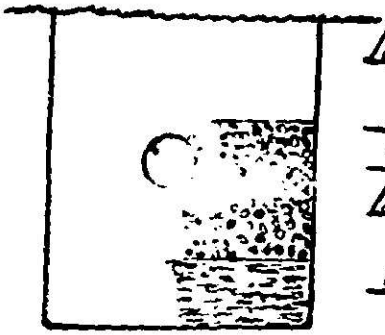
Typical Expansion Absorption

#16063



5 drain pipe 60' long 3' on center
900 sq foot bottom area. in each drain field.

(Two septic tanks and Two drain fields)



18" minimum cover
1" stone over pipe
4" drain pipe
12" under pipe
6" sand

Proposed septic Tank system submitted for consideration and approval

Lot 1 -
Alpine Circle
Mr. H. K. Moore Jr.

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

STATE JAIN
3049 2009

SEPTIC TANK AGREEMENT #11067

BOOK PAGE

Sue D. Moore 4227 0738

8

The undersigned George K. Moore, Jr. and wife, , owner of property located at Alpine Circle, ("the site") and described in instrument recorded in Book 4228 at Page 0048, 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 31st day of August, 1979.

George K. Moore Jr. (Seal)

Sue D. Moore (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Sherry S. Whitson, a Notary Public for said County and State, do hereby certify that George K. Moore, Jr. & wife, Sue D. Moore, 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, 1979.

Sherry S. Whitson
Notary Public

My Commission Expires: March 29, 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

My Commission Expires

Drawn by & Mail to:
Samuel S. Williams
2610 NCNB Plaza

REAL ESTATE
BOOK PAGE
4227 0738

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Sherry S. Whitson

a Notary Public of said County and State
is certified to be correct. This 31st day of August 1979
Charles E. Crowder, Register of Deeds, By: Pauline Nelson

DEPUTY

PRESENTED FOR REGISTRATION
AUG 31 3 44 PM '79
CHARLES E. CROWDER
REGISTER OF DEEDS
MECKLENBURG CO N.C.

Serial No. 3642

LA No. 16063

Date Issued Oct. 19, 1979

T. C. No. 227-091-07

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 Moore, (LAST) Mrs. G.K., Jr. (FIRST, MIDDLE)

ADDRESS OF OWNER 229 Providence Square Drive, ZIP Charlotte 28211

LOCATION OF LOT Alpine Circle (STREET OR COUNTY ROAD)

SUBDIVISION Lakeside Acres1 LOT NO #7 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 16063. 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 ARE SIGNED AND NOTARIZED AND PLACED ON RECORD*******

Environmentalist

John R Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy