Date Received [illegible] Suite 303, Cha[illegible]

RECEIVED
APR 15 1977

APT No. 12264
T. C. No. 001.052-23
Map Date [illegible]

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Felmet (LAST) F. (FIRST) Ray (MIDDLE)

2) ADDRESS OF OWNER 3549 N. Sharon Amity Rd. Suite 303 Charlotte, NC ZIP 28205

3) PHONE NO. Home _____ Office 568-7740

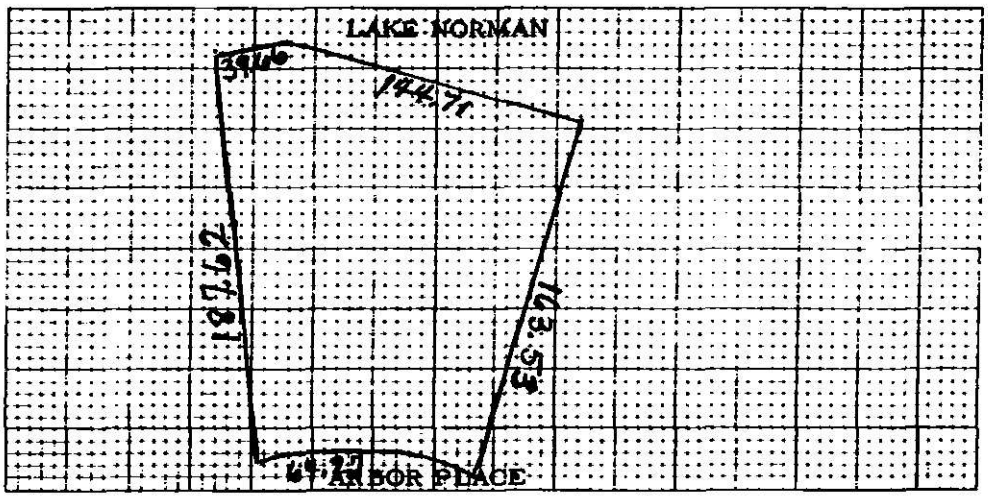
4) LOCATION OF PROPERTY Arbor Place (STREET OR COUNTY ROAD)

5) SUBDIVISION Point Largo LOT NO. 24 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

F. Ray Felmet
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 2, 1977 APT NO. 12264

Owner T. R. Felnet

Location of Property Arbor Place Lot No. 24 Tax Code No. 001-052-23

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Enon	
2. Soil Slope	suitable 2-6%		suitable 2-6%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	provisionally suitable clay		provisionally unsuitable clays	
5. Soil Structure	provisionally suitable blocky		provisionally suitable blocky	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >6'		suitable water table >6'	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in.		unsuitable slow >120 min/in	
9. Other	—		—	
10. Overall Rating	provisionally suitable		unsuitable	

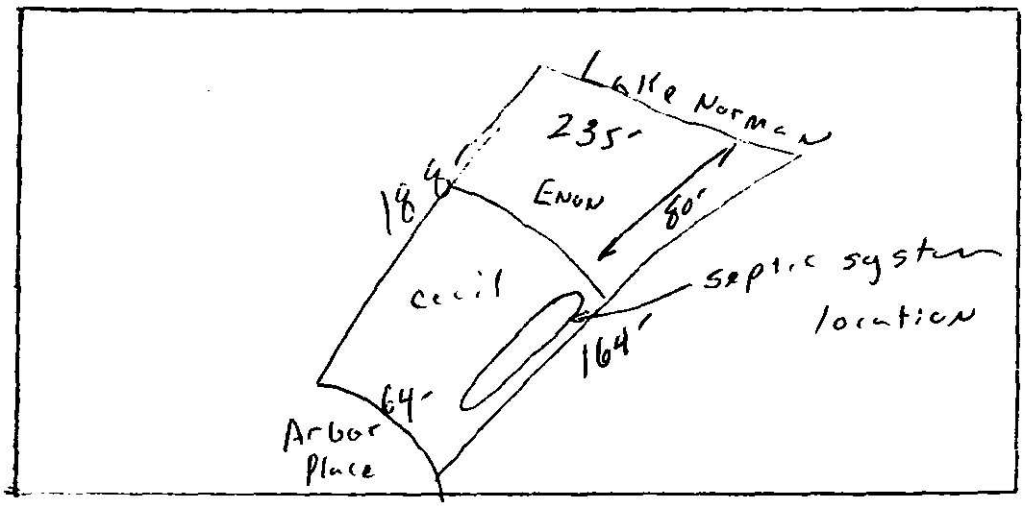
Remarks ~~Recommendations~~ Based on this investigation, the lot was found to have an area of acceptable soils for installation of a septic tank system. System design should be based on a ~~percolat~~ percolation rate of 60 min./in. and should be placed in the area of Cecil soils.

~~Director~~ W. Edward Cessaro

~~Health Department~~

3/77/75
HD 205

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0718

PTR No. 12264

Date Issued May 9, 1977

T. C. No. 001-052-23

Map Date 1-14-77

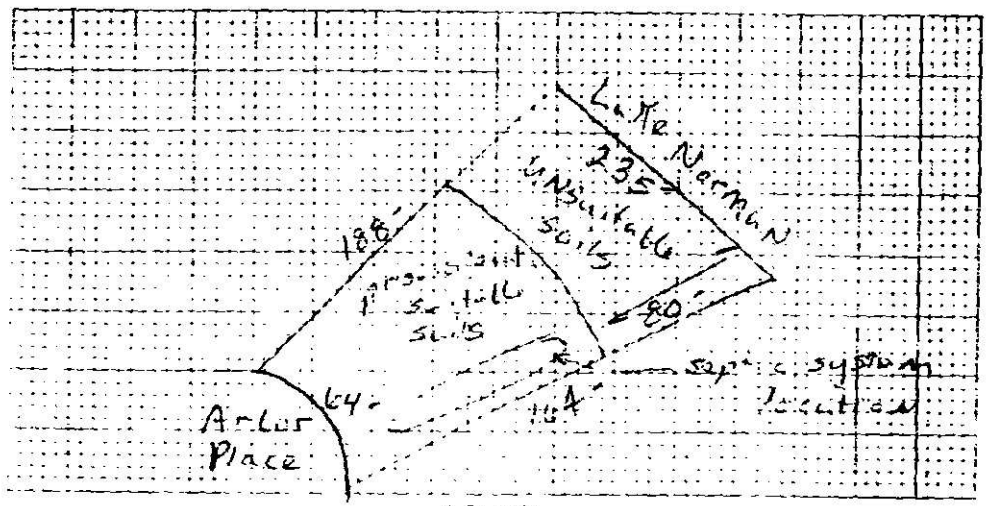
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Felmet (LAST) F. (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon Amity Rd., Suite 303, Charlotte NC ZIP 28205

LOCATION OF PROPERTY Arbor Place (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 24 BLOCK NO.



PLOT PLAN

...Mecklenburg County, ... was conducted ...

Provisionally Suitable
60 min/in.

The said lot is approved ... subsurface, soil ab... for ... effluent discharge ... and conditions:

1. ... the Mecklenburg County Depart... wastewater treatment ...
2. ... determined by the Mecklenburg ... the rate obtained above ...
3. ... acceptable for system ... lot ...
4. ... performed on the ... which ... indicated as acceptable for ... 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 new or revised laws, rules and regulations been in effect on the issue date.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received _____

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
MAY 5 1977

ICAR (S) Application No. 12264

T. C. No. 001-052-23

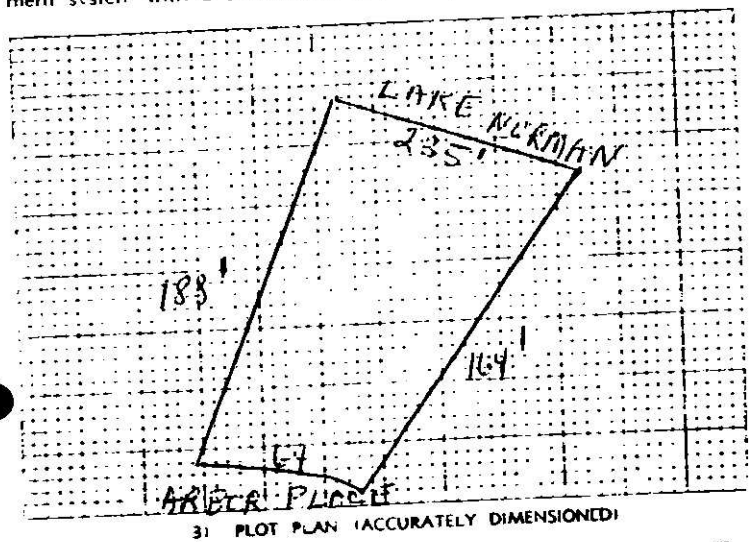
Map Date 1-14-77

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) 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)

4) 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 ___ Yes X No

8) Dishwasher ___ Yes X No

9) Water Supply X
A) Individual Well ___
B) Government 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 Felmet (LAST) F. (FIRST) Ray (MIDDLE)

14) ADDRESS OF OWNER 3549 N. Sharon-Amity Road, Suite 303, Charlotte, NC 28205

15) PHONE NO Home ___ Office 568-7740

16) LOCATION OF SYSTEM Arbor Place (STREET OR COUNTY ROAD)

17) SUBDIVISION Point Largo Lot No. 24 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 5/9/77 → 60

20) PTR NUMBER (See Instructions) 12264

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 5/2/77

OWNER J. Ray Felmet

EHD-S-76

Environmental Health Department's Copy

Serial No. 0777

LA No. 12264

T. C. No. 001-052-23

Date Issued May 13, 1977

Map Date 1-14-77

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 Felmet (LAST) F. (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER 3549 N. Sharon Amity Rd., Suite 303, Charlotte, NC ZIP 28205

LOCATION OF LOT Arbor Place (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 24 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 _____ 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

Date Issued 9 June 77

Serial No.0817

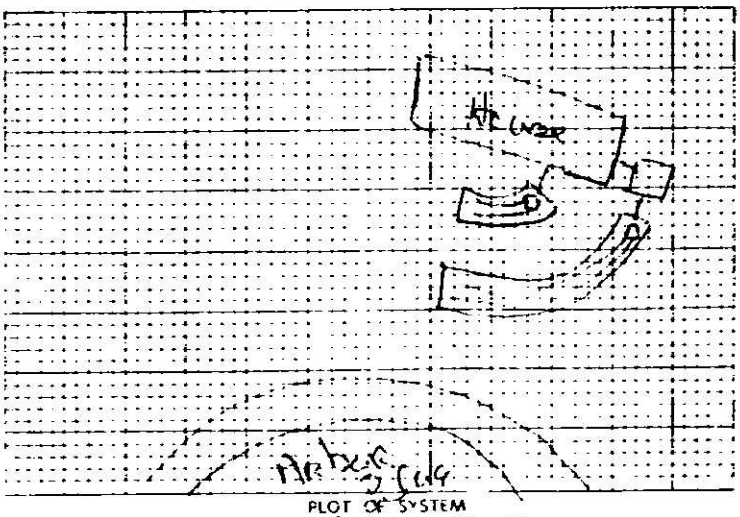
ICAR(S) Permit No. 12264

T. C No. 001-058-33

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 12264 dated 5-12-77 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 9 June 77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1000 gal

Tank Construction Precast Concrete

Absorption and or Nitrification Line

Total Line Length 400' - 100'

Number of Lines 6 - 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 75'

NAME OF OWNER Webb, T. T.

LOCATION OF PROPERTY Fircce Place

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 operat ppoperly.**

Comments

G. M. Reynolds
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 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**

Date Issued 21 June 77 **Serial No. 0850** C of A (s) No. 12264

T. C. No. 001-058-22

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 Webb, J.T. (LAST, FIRST, MIDDLE)

Location of Property Arbor Place

Application Number 12264 Permit Number 12264

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material Precast Concrete

Total Length of Drain Tile 400' - 150' Number of Lines 6-3

Depth of Filter Material 34" Cover Depth 4½' Tank Lines / 24" Excavation

Water Supply Source well Distance from Water Source 75'

Excavation Inspected 21 June 77 (DATE) Tank Inspected 21 June 77 (DATE)

Nitrification Field Inspected 21 June 77 (DATE)

Washing Machine Line Inspected, If Applicable 21 June 77 (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 ** 2' cover at box on tank lines - 4½ cover at end of tank lines

J. M. Caufield

Environmentalist

EHD-5-76

Environmental Health Department's Copy