Date Received 4-13-84

RECEIVED
APR 13 1984
ENVIRONMENTAL HEALTH

SIR No. 20902

T. C. No. P0 135-211-2425

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER (LAST) BOB MCLEMORE (FIRST) CO (MIDDLE)

2) ADDRESS OF OWNER PO BOX 25746 CHARLOTTE ZIP 28212

3) PHONE NO. Home ——— Office 545-6111

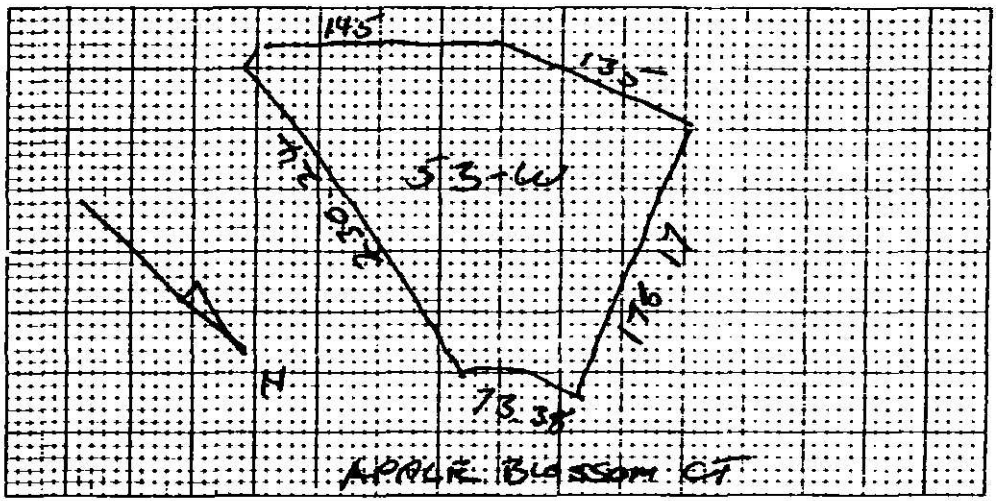
4) LOCATION OF PROPERTY 5301 APPLE BLOSSOM CT (STREET OR COUNTY ROAD)

5) SUBDIVISION FAIRWOOD SEC #20 LOT NO. 53 BLOCK NO. W

MAP BOOK NO 20 PAGE NO. 417

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

OWNER Bob McLemore Co.

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20912

T.C. NO. 20 135-211-22 & 25

(Ground Absorption Sewage Disposal)

OWNER: [illegible] Co
ADDRESS: [illegible] 25 [illegible]
[illegible] N.C. [illegible]
PLAT NO: L 53-14
LOT SIZE: Approx 34,000
LOCATION OF SITE: 5301 Apple Blossom Cl.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-8% / U	S / PS complex slopes / U	S / PS 2-8% / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS clay / U	S / PS clay / U	S / PS clay / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS Blocky / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 36-40" / U	S / PS < 36" / U	S / PS 36-40" / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS > 36" / U	S / PS < 36" to saprolite / U	S / PS > 36" / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS > 36" to ground water / U	S / PS Eroded Areas channel runoff / U	S / PS Depression collects surface / U	S / PS / U
7. OTHER (Specify)	S / PS Limited Area see Note / U	S / PS / U	S / PS water / U	S / PS / U
8. SOIL GROUP	10A	10A	10A	
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Creek Lake	complex slopes	Depression	

S - Suitable PS - Provisionally Suitable U - Unsuitable

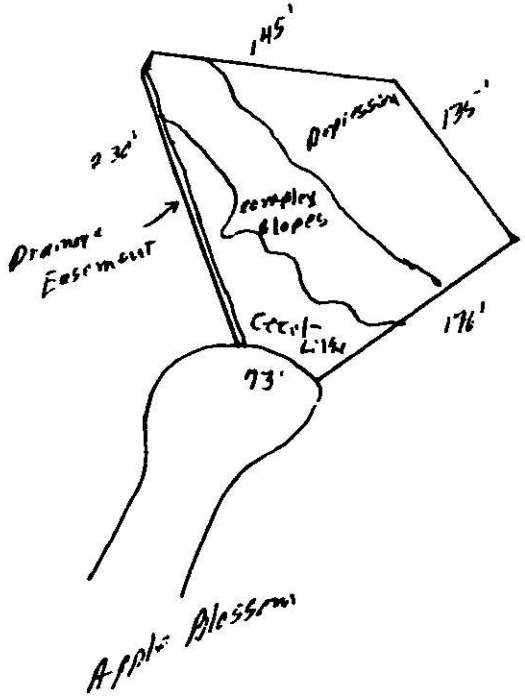
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Limited area for septic tank system installation & repair - plans for house & system locations take submitted

Described by: William R. Martin
Title: Soil Scientist

Date: 4-16-94

14


145'
135'
230'
Depression
complex slopes
Drainage Easement
Cecil-Lake
176'
73'
Apple Blossom

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

SIR. NO. 20902 L
T.C. NO. PO 135-211-22 & 25
DATE: April 17, 1984

Bob McLemore Company
P. O. Box 25746
Charlotte, NC 28212

RE: Property located at 5301 Apple Blossom Court

Dear Sir:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D Hardister Jr

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 5-18-84

ICAR(S) Application No. 20902

T. C. No. PO 135-211-22 & 25

Map Date L

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.

See attached plot

3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No. of Bedrooms 4
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 BOB McLEMORE CO
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P. BOX 25746 CHAR. NC 28212

15) PHONE NO. Home — Office 545-6111

16) LOCATION OF SYSTEM 5301 APPLE BLOSSOM CT
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No. 53 Block No. W

Map Book No. ___ Page No. ___

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.

5-18-84
DATE OF APPLICATION

[signature]
OWNER BOB McLEMORE CO

BHD-5-76

Environmental Health Department's Copy

SIR No. 20902

Serial No. 7591

Date Issued 6-18-84

T. C. No. PO 135-211-22,25

Map Date L CR1

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 Bob McLemore Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746 Charlotte, NC ZIP 28212

LOCATION OF LOT 5301 Apple Blossom Ct.
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood Sect 20 LOT NO. 53 BLOCK NO. W

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 20902. 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 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

Brice D. Hamilton Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

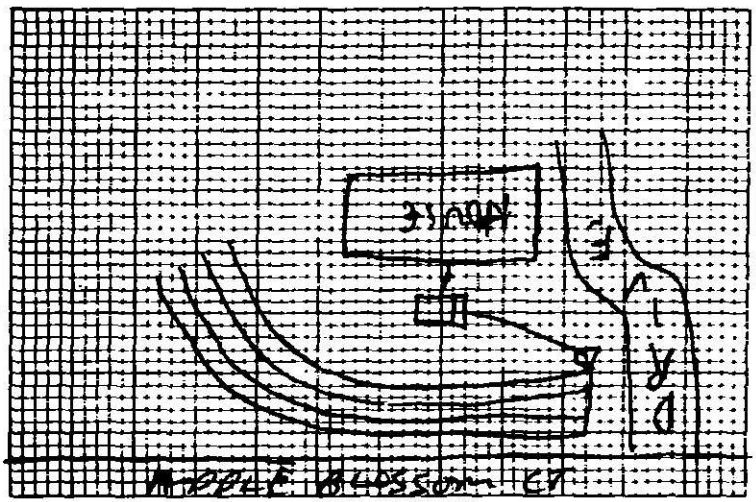
Date Issued 10-26-84 Serial No. 07686 ICAR(S) Permit No. 20902

T. C. No. 135-211-22

Map Date L

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, ___ After 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 20902, dated 5-18-84 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 20902, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 400'

Number of Lines 4x100'

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER 308 McLEMORE CO.

LOCATION OF PROPERTY 5301 APPLE BLOSSOM CT.

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.

4 line x100' long x3' wide x12" stone

Comments:

T. E. Hardister
Division or Section Head

Kelly Randall
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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20902

Date Issued 11-7-84 **Serial** 7086 T. C. No. 135-211-22 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Mc Lemore Co. Dot (LAST, FIRST, MIDDLE)

Location of Property 5301 Apple Blossom Ct.

Application Number ——— Permit Number ———

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P.C.C.

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Comm. Distance from Water Source —

Excavation Inspected 11-7-84 (DATE) Tank Inspected 11-7-84 (DATE)

Nitrification Field Inspected 11-7-84 (DATE)

Washing Machine Line Inspected If Applicable ——— (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

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department's Copy