Date Received 9-14-82

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 14 1982
ENVIRONMENTAL HEALTH

SIR No. 19002

T. C. No. 001-38207

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hinkle (LAST) John (FIRST) Morrell (MIDDLE)

2) ADDRESS OF OWNER 6547 Tall Oaks Trail ZIP 28210

3) PHONE NO. Home 704 554-9304 Office 372-5874

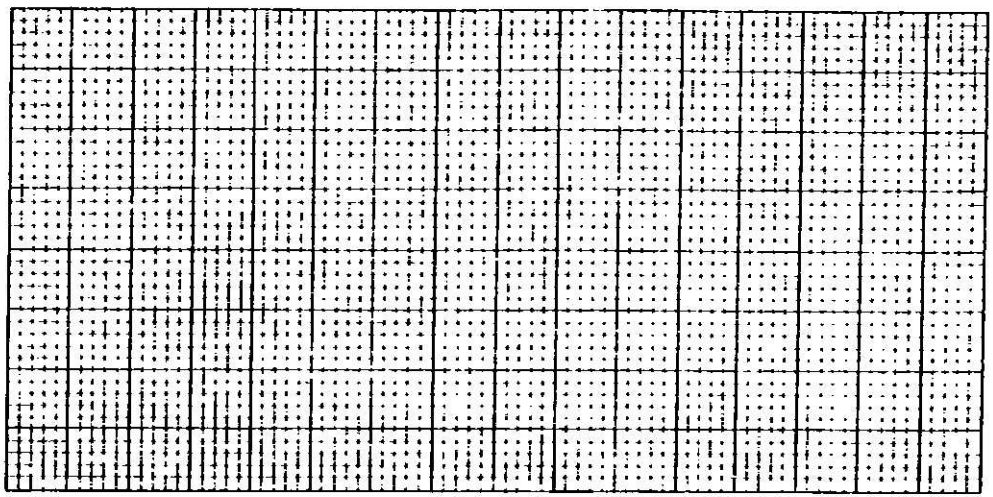
4) LOCATION OF PROPERTY Blarney Rd. (STREET OR COUNTY ROAD)

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

Sharon H. Hinkle
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4706

PTR No. 19002

T. C. No. 001-382-07

Date Issued 9-17-82

Map Date

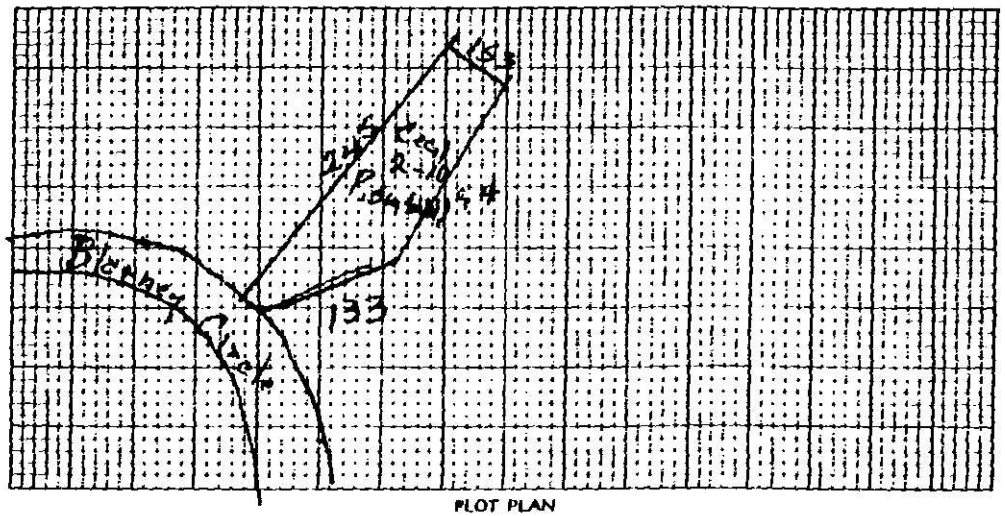
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hinkle, (LAST) John (FIRST) Norrell (MIDDLE)

ADDRESS OF OWNER 6547 Tall Oaks Trail, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY 16116 Blarney Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 183 BLOCK NO. 6



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. The permeability rate determined by the investigation was **Provisionally Suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions.

1. A permit to install, construct, alter, or repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is void unless the system is installed on the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and or repair of such a 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.

W. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19002

T.C. NO. 001-382-07

(Ground Absorption Sewage Disposal)

OWNER: John HINKLE
ADDRESS: 6647 Tall Oak Trail 28210
LOCATION OF SITE: Blarney Rd

PLAT NO:
LOT SIZE: 24,340 .57

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

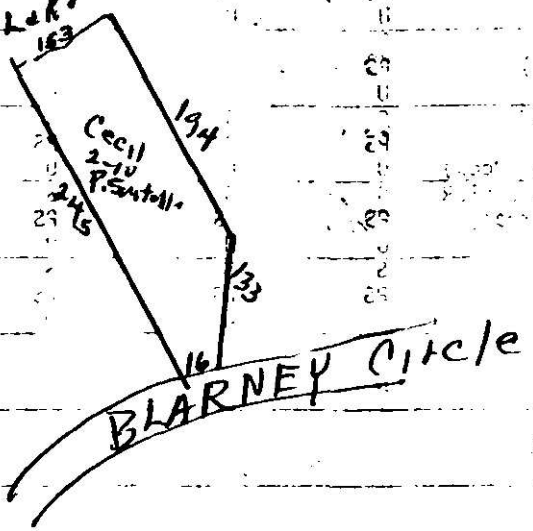
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 9-14-82

EHD 539 (Revised: 6/82)


Lot 153
194
Cecil
2 Lv
P. Sustell.
245
133
16
BLARNEY Circle

SEE INSTRUCTIONS ON BACK

Date Received 9-14-82

ICAR(S) Application No. 19002

T. C. No. 001-382-07

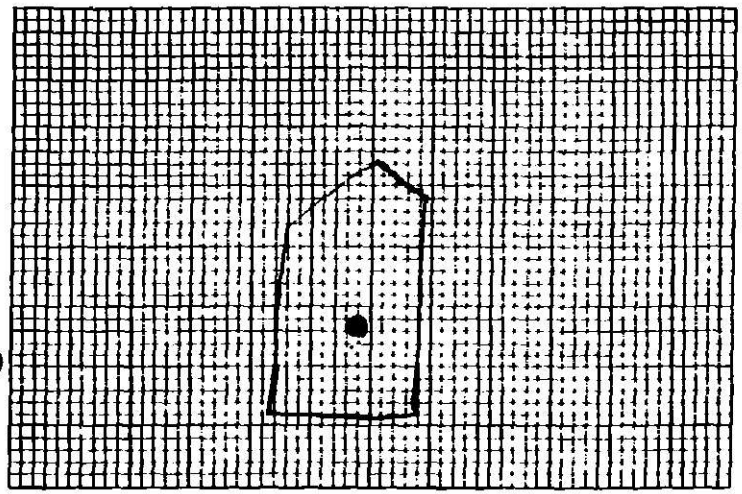
Map Date _____

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 Hinkle (LAST) John (FIRST) Morrell (MIDDLE)

14) ADDRESS OF OWNER 6547 Tall Oaks Trail

15) PHONE NO. Home 704 554-9304 Office 372-5874

16) LOCATION OF SYSTEM 16116 Blarney Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 183 Block No. 6

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) 19002

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.

Sept 14, 1982
DATE OF APPLICATION

Shawn H. Hinkle
OWNER

EHD-5-76

Serial No. 5917

LA No. 19002

Date Issued 9-17-82

T. C. No. 001-382-07

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Hinkle, (LAST) John (FIRST) Morrell (MIDDLE)

ADDRESS OF OWNER 6547 Tall Oaks Trail, Charlotte, NC ZIP 28210

LOCATION OF LOT 16116 Blarney Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 183 BLOCK NO. 6

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 19002. 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 5941

Date Issued 17 Dec 82

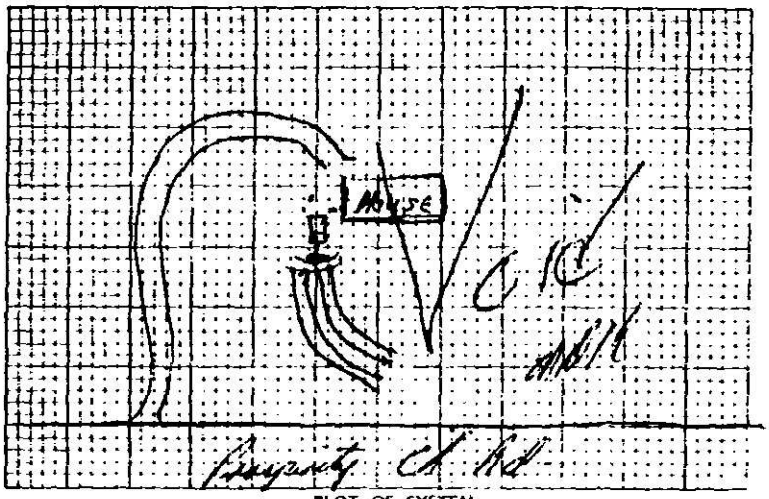
ICAR(S) Permit No. 19002

T. C. No. 001-352-07

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 19002, dated 14 Dec 82 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 12 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 - 1000 gal

Tank Construction C

Absorption and/or Nitrification Lines

Total Line Length 320'

Number of Lines 4

Distance from House 210'

Distance from Property Line 210'

Distance from Well 250'

NAME OF OWNER Kenneth & John Mowell

LOCATION OF PROPERTY 4116 Phoney Rd.

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.

Comments: 4 Trenches 3' x 80' x 12" 9' centers

Division or Section Head

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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5945

ICAR(S) Permit No. 19002

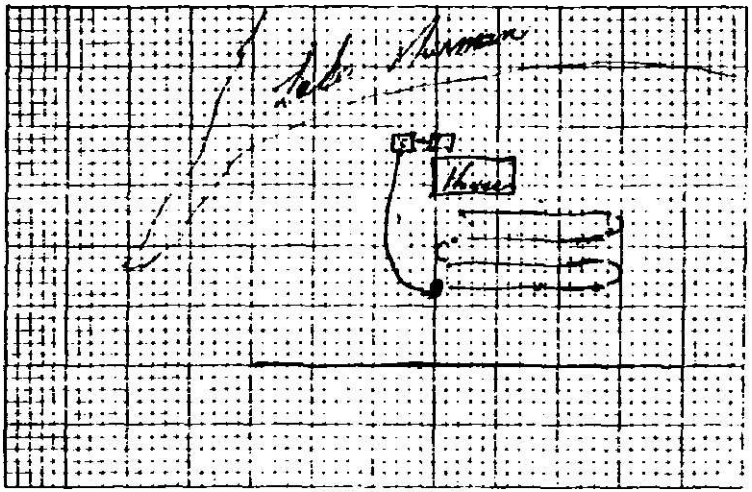
Date Issued 28 Dec 82

T. C. No. 001-382-57

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 dischorge as specified herein at the described location. This permit is granted based upon the information supplied in application 19002, dated 14 Dec 82 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 28 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500 + 1000

Tank Construction RC

Absorption and or Nitrification Lines

Total Line Length 320'

Number of Lines 4

Distance from House ≥15'

Distance from Property Line ≥10'

Distance from Well ≥50

NAME OF OWNER Hinkle, John Wendell

LOCATION OF PROPERTY 6116 Blarney Rd

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 Trenches 3'X80'X12" 9' center

Comments: High water warning shown.

Division or Section Head

Environmentalist Wayne A. Hicks

* 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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No. 19002

Date Issued 1-7-82 **Serial** 5562 T. C. No. 001-382-07

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 Hinkle (LAST) John (FIRST) M. (MIDDLE)

Location of Property 16116 Blarney Ct

Application Number 19002 Permit Number 19002

Inspection Data:

Liquid Capacity of Tank 1500gal + 1000gal Aff Tank Material p/c concrete

Total Length of Drain Tile 320 Number of Lines 4

Depth of Filter Material 12" Cover Depth 1-1½'

Water Supply Source Well Distance from Water Source 750 not in yet

Excavation Inspected — (DATE) Tank Inspected 1-7-83 (DATE)

Nitrification Field Inspected 1-7-83 (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

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 19002

TC: 001-382-07 L

RECEIVED
MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
AUG 13 1985
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: Rt 6 Box 606-H (STREET NO) 16116 Blarney Rd (STREET) ② FILE: _____

③ CITY: Mooresville (Blarney Rd) ④ TAX PARCEL NO.: 00138207

⑤ SUBDIVISION: Lake Norman - Mack Neck ⑥ LOT: 183 ⑦ BLOCK: Sec. 6

OWNER

⑧ NAME: John (FIRST) Morrell (MIDDLE) Hinkle (LAST)

⑨ MAILING ADDRESS: Rt 6 Box 606-H

⑩ CITY: Mooresville ⑪ STATE: N.C ⑫ ZIP: 28115

⑬ PHONE: (WORK) 523-1230 Charlotte ⑭ (HOME) 704-664-6076

REQUEST

This request is for a(n):

⑮ ☐ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☑ Repair or alteration permit ⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type? _____

㉓ Maximum occupancy? _____ ㉖ Maximum number of employees? _____

㉔ Basement? ☑ yes ☐ no ㉗ Maximum number of seats? _____

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☑ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Sharon H. Hinkle

Date: Aug 12, 1985

㉘ Accurately dimensioned plot

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Date Issued 10-2-85 Serial No. 08567 ICAR(S) Permit No. 19002

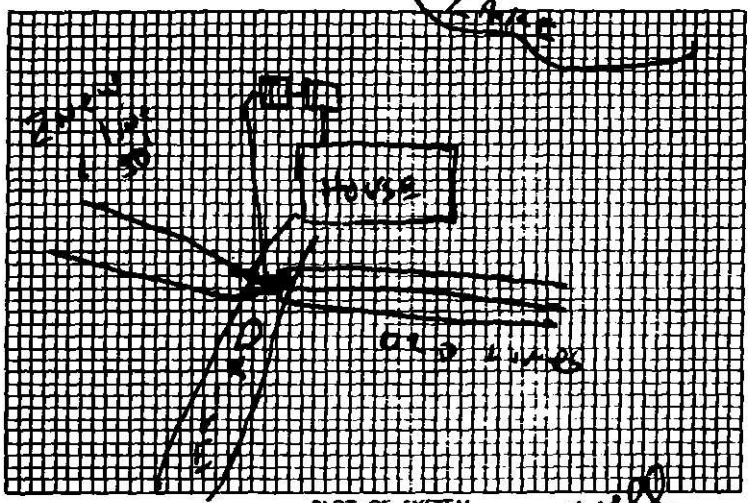
T. C. No. 001-382-07

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, ___ 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 ~~Hand~~, dated 09-12-85 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 11-2-85, after which date this permit shall be null and void.

REPAIR



PLOT OF SYSTEM

Permeability Rate —

Liquid Capacity of Tank —

Tank Construction —

Absorption and/or Nitrification Lines:

Total Line Length 100'

Number of Lines 2 x 50'

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER HINKLE, JOHN M

LOCATION OF PROPERTY 1616 BLARNEY RD

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.

2 lines x 50' long - 3' wide x 17" stone

Comments

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.

EHM-5-76

Environmental Health Department's Copy