Date Received _____ Apt. No. (S) _____ Application No. (W) 12223

P.C. No. 027-112-10

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

ADDRESS OF OWNER [illegible] ZIP [illegible]

PHONE NO. Home [illegible] Office _____

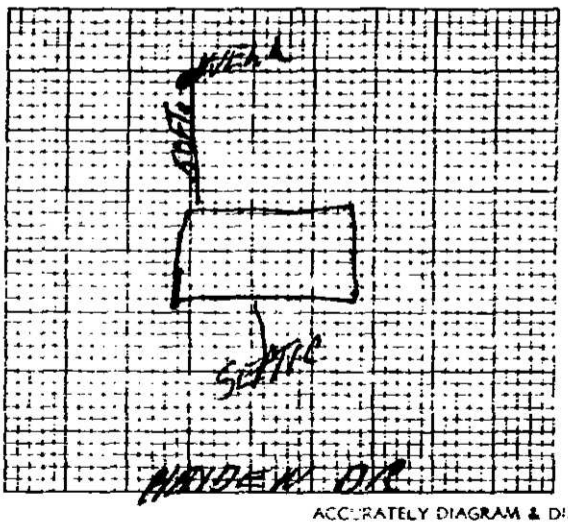
LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

WELL CONTRACTOR BEN HARKEY Chester Ad Well Drilling LICENSE NO. 462

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.

12-23-78
DATE OF APPLICATION

Emma Delene Vaughn
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: _____

N Markus Edwards
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received Mon 31, 1977

APT No. 12223
P.O.
T. C. No. 027 - 112 - 10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bates (LAST) George (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER P. O. Box 2616, Charlote, N. C. ZIP 28213

3) PHONE NO. Home [redacted] Office 596-2437

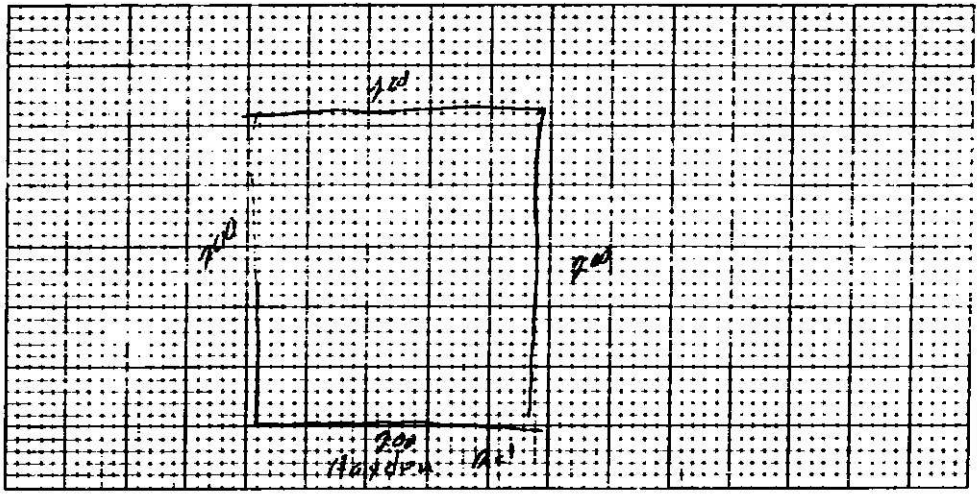
4) LOCATION OF PROPERTY Hayden Road (STREET OR COUNTY ROAD)

5) SUBDIVISION G. H. Fox Property LOT NO. 30 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 con duct 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

George W. Bates
OWNER

EHD-5-74

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation Nov. 31, 1977 APT NO. 2223

Owner George Bates RD. 037-112-10

Location of Property Hayden Rd Lot 30

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Fr. I	Chewaka		
2. Soil Slope	Suitable 2-6%	-		
3. Soil Depth	Suitable >40"	-		
4. Soil Texture	Provisionally Suitable Clay	-		
5. Soil Structure	Provisionally Suitable Blocky	-		
6. Restrictive Horizons	-	-		
7. Soil Drainage	Suitable water Table >4'	unsuitable poorly drained Seasonal high water Table		
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Moderate	Unsuitable Subject to flooding		
9. Other	60 min/in	7,200 min/in V slow		
10. Overall Rating	Provisionally Suitable	Unsuitable		

Remarks: Recommendations Based on this investigation, areas of adequate provisionally suitable soil for the installation of a septic tank system was found on the lot. System design should be based on percolation rate of 60 min/in and system located in Area of Soil #1.

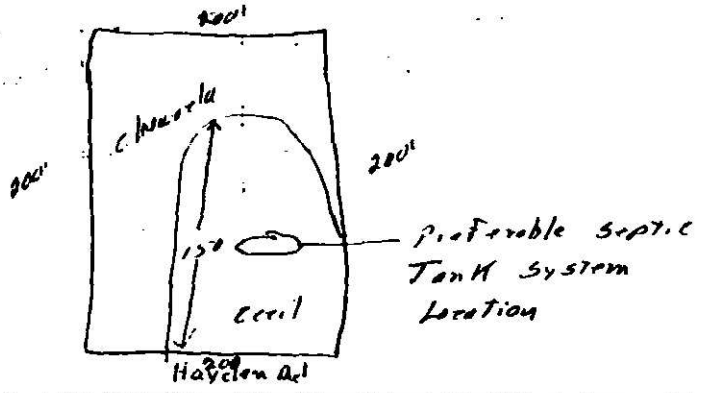
See diagram on back

William B Marlen
Soil Scientist

WBC

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

File 539

Serial No. 0654

PTR No. 22223

Date Issued 4/20/77

T. C. No. P.O. 027-112-10

Map Date

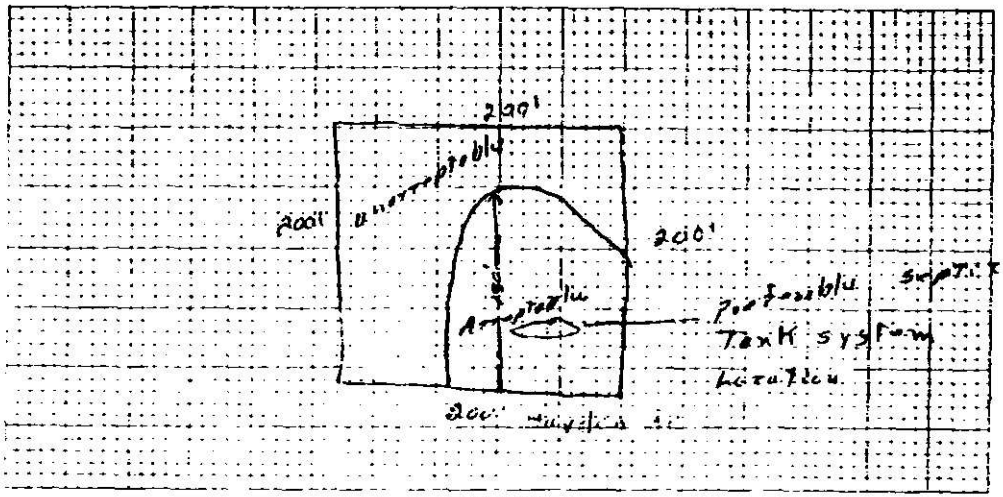
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bates (LAST) George (FIRST) A. (MIDDLE)

ADDRESS OF OWNER P. O. Box 2616, Charlotte, N. C. ZIP 28213

LOCATION OF PROPERTY Hayden Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 30 BLOCK NO



PLOT PLAN

This [illegible] was made in accordance with [illegible] Mecklenburg County Department of Environmental Health [illegible] and an investigation was conducted on that portion of the lot as indicated on the plot plan. The lot is classified **Provisionally Suitable**

This classification is determined by the percolation rate of **60 Min./In.** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent disposal system in the following terms and conditions:

1. [illegible] system shall be installed in accordance with the rules and regulations governing the construction and operation of wastewater treatment systems of the Mecklenburg County Department of Environmental Health and the State of North Carolina.
2. The size of the septic tank and total absorption system shall be determined by the Mecklenburg County Department of Environmental Health at the time a permit is issued for the system as indicated above and on the site and type of dwelling to be served.
3. This approval is valid only for the system installed in the area indicated as acceptable for system installation on the plot plan.
4. The approval is granted on the condition that the [illegible] system is constructed in the general area outlined on the lot plan in the Mecklenburg County Department of Environmental Health files as the area indicated as acceptable for system installation. Any unacceptable [illegible] shall be repaired by the owner of such 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.

William A. Marsh
Soil Scientist

John R. Albesson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received Dec 18 1977

SEE INSTRUCTIONS ON BACK

ICAR (S) Application No. 1223

T. C. No PO 027-112-10

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.

Mobile Home ____Yes ____No
Recreation ✓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 Governments 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) EMA Case No ____
12) LA Case No ____

3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER Vaught (LAST) Kenneth (FIRST) Delaney (MIDDLE)

14) ADDRESS OF OWNER 3135 Shenandoah Ave.

15) PHONE NO Home 535-4647 Office ____

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

17) SUBDIVISION ____ Lot No 30 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 4/20/77 P.S.

20) PTR NUMBER (See Instructions) 1223

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.

Dec 14 1977
DATE OF APPLICATION

[illegible]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 2538

LA No. 12223

Date Issued Dec. 18, 1978

T. C. No. po 027-112-10

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 Vaughn, (LAST) Kenneth (FIRST) D. (MIDDLE)

ADDRESS OF OWNER 3135 Shenandoah Avenue ZIP

LOCATION OF LOT Hayden Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 30 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 12223. 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.

Marshall Edwards
Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 11-14-79

Serial 3379

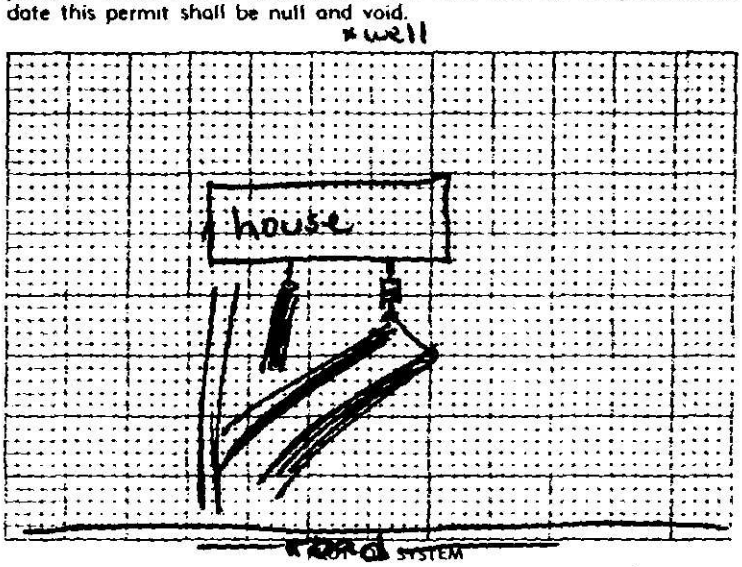
ICAR (S) Permit No. 12223

pO. T. C. No. 027-112-10

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 12223, dated 12-14-78 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 2-14-80, after which date this permit shall be null and void.



Permeability Rate P 5

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Line:

Total Line Length 660'+167'

Number of Lines

Distance from House 10'

Distance from Property Line 15'

Distance from Well 100'

NAME OF OWNER Vaughn, Kenneth D.

LOCATION OF PROPERTY 3628 Hayden Drive

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 beds - 15' wide with 17" of stone totaling 132' long
12' x 42' x 17" of stone for washer

Division or Section Head

Mike 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-S-76

Environmental Health Department's Copy

Date Issued 12-6-79 Serial 3261 C of A (s) No. 12223 P. O. T C. No. 027-112-10

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Vaughn (LAST), Kenneth (FIRST) D. (MIDDLE)

Location of Property 3628 Hayden Drive

Application Number 12223 Permit Number 12223

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

Total Length of Drain Tile 660' + 167' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 24" - 36"

Water Supply Source well Distance from Water Source >100'

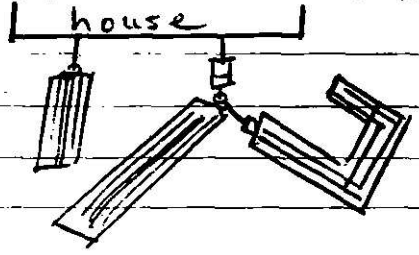
Excavation Inspected ——— (DATE) Tank Inspected 12-5-79 (DATE)

Nitrification Field Inspected 12-6-79 (DATE)

Washing Machine Line Inspected If Applicable 12-5-79 (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



Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy