Date Received 1/23/80

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 21 19[illegible]
ENVIRONMENTAL HEALTH

APT No. 16486

T. C N[illegible]0015-121-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ina W. Shope (LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER Rt #2 Bull Creek Rd, Box 496 Asheville NC ZIP 28805

3) PHONE NO Home 1-704-298-3326 Office _____

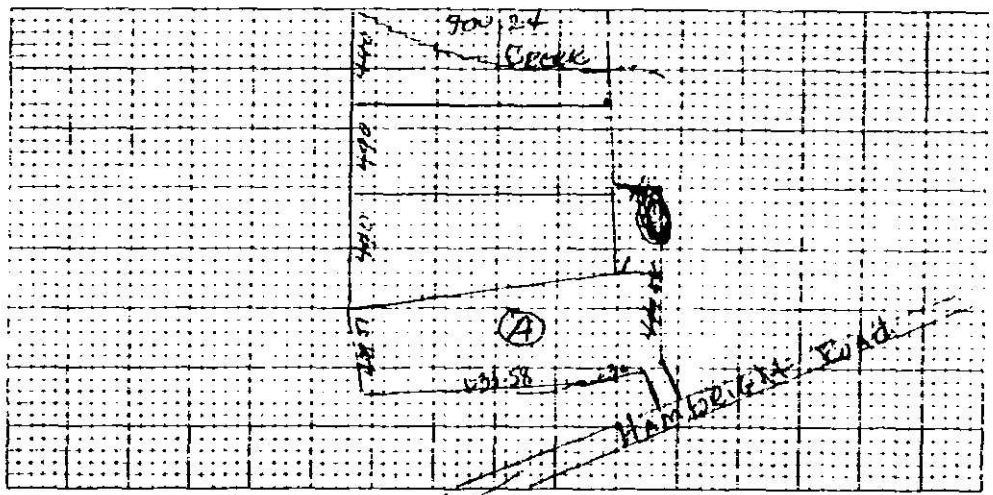
4) LOCATION OF PROPERTY OFF Hambright Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION 39.155 Acre tract LOT NO (A) 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

Ina W. Shope
OWNER

S. M. To Beatties Ford Rd.

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 1648

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

APPENDIX II
SITE EVALUATION

T. C. # PO 015-121-03

(Ground Absorption Sewage Disposal)

OWNER: INA W. SHOPE
ADDRESS: R-2 BULL CREEK Rd
COUNTY: ASHVILLE, 28805
LOCATION OF SITE: ON HAMBRICK ROAD

DATE REQUESTED: 1-23-80
PLAT NO.:
LOT SIZE: 1DA (40,000)
Lot A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-11% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48) U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS none U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P, Suitable			

SOIL SERIES: Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

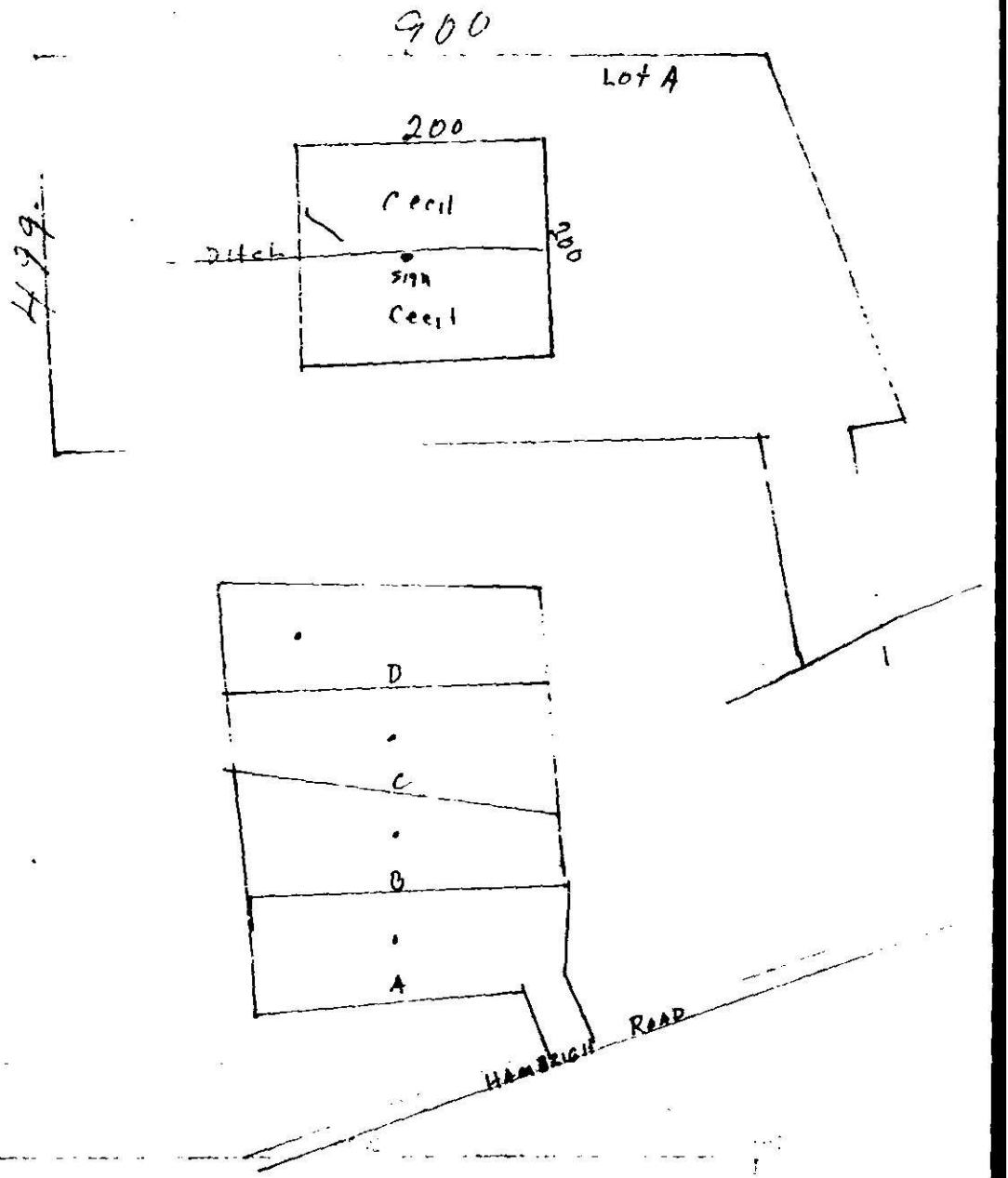
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 2-6-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


900
Lot A
200
Cecil
Ditch
200
SIGN
Cecil
429
D
C
B
A
HAMBRICK ROAD

SEE INSTRUCTIONS ON BACK

Date Received 9-2-83

ICAR(S) Application No. 16486

T C No 015-121-38

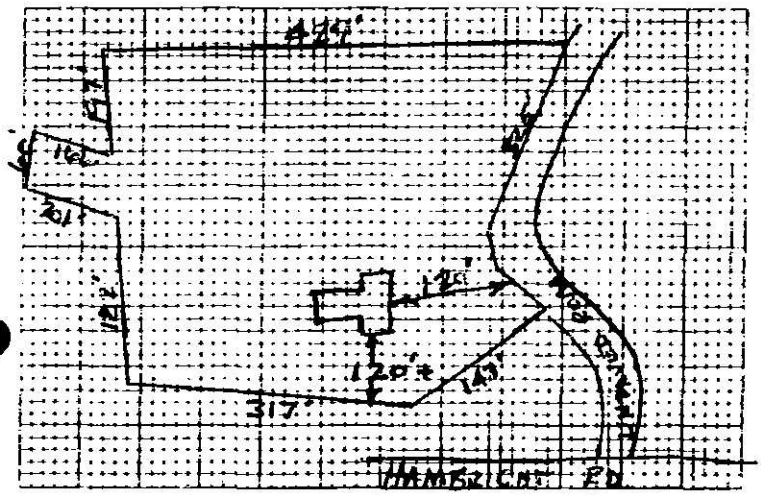
Map Date

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 McQUAY (LAST), JOHNNY W. (FIRST) & JANE H. (MIDDLE)

14) ADDRESS OF OWNER RT 3 Box 782 HUNTERSVILLE, N.C. 28078

15) PHONE NO Home 875-1173 Office 378-8564 (JANE)

16) LOCATION OF SYSTEM 8053 HAMBRIGHT RD. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ 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 2/7/80

20) PTR NUMBER (See Instructions) 16486

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.

9-2-83
DATE OF APPLICATION

Johnny McQuay
OWNER

SHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3332

PTR No. 16486

Date Issued February 7, 1980

T C No pp 015-121-03

Map Date

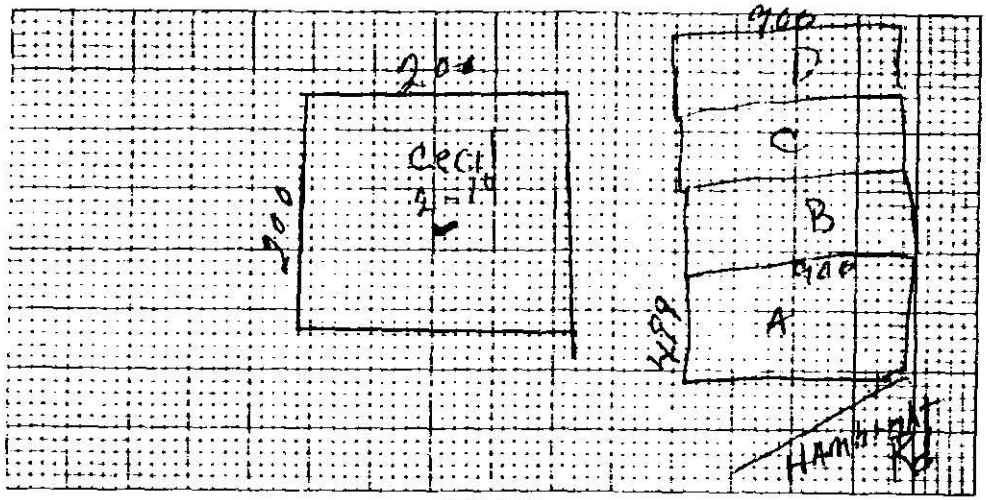
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Shope, (FIRST) Ina (MIDDLE) W.

ADDRESS OF OWNER Route 2, Bull Creek Rd., Asheville, NC 28805

LOCATION OF PROPERTY off: Hambright Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO "A" BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and onsite inspection 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 plan.

The permissible 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 area of 3 bedrooms subject to the following terms and conditions:

1. [illegible] Mecklenburg County Department [illegible] wastewater treatment [illegible]
2. [illegible] by the Mecklenburg [illegible] above and [illegible]
3. [illegible] system installed [illegible]
4. [illegible] on the lot which [illegible] Mecklenburg County Department [illegible] and indicated as acceptable for [illegible]

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 newer revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

John R. Howard
Environmental Health Director or Authorized Section Head

EHO-5-76

Environmental Health Department's Copy

BJ 9-15-83

Date Issued 8-18-83

Serial No. 6687

SIR No. 16486

T C. No. 015-121-38

Map Date

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 McQuay, (LAST) Johnny & Jane H. (FIRST MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 782, Huntersville, Nc ZIP 28078

LOCATION OF LOT 8053 Hambright Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. A 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 16486 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

Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-7-83

Serial No. 6582

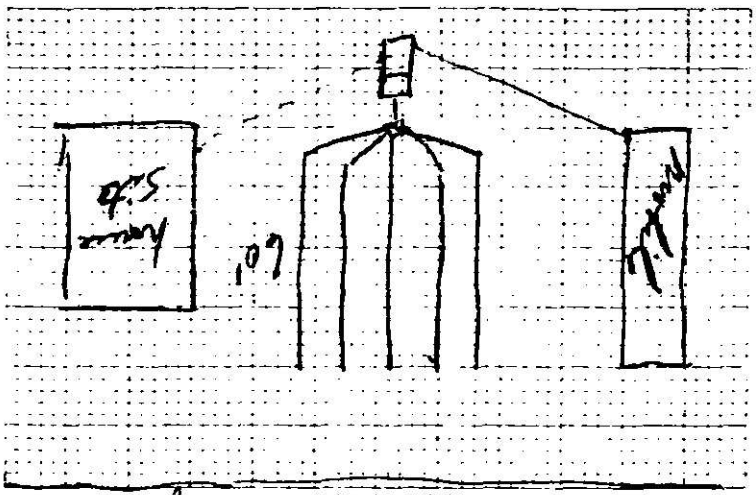
ICARUS Permit No. 16486

T C No 015-121-38

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 16486 dated 9-2-83 and the 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 10-7-83, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction plc Concrete

Approximate Slope of Land

Trench Length 300'

Number of Trenches 5

Trench Width 10'+

Distance from Property Line 10'+

Distance from Well 50'+

Unpaved Rd

NAME OF OWNER Johnny W. McQuay

LOCATION OF PROPERTY 8053 Hamfright Rd.

The system and method of construction must conform to the Regulations of the Mecklenburg County Health Ordinance in effect at 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 unsuitable to 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 or trailing or using such system from any liability resulting from the failure of the system to operate properly.

5-60' x 3' x 12" stone trenches on 9' centers

Comments:

Division or Section Head

Environmentalist R G Leggs

* 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 on existing system is being altered or repaired.

END-5-76

[illegible] HEALTH DEPARTMENT'S COPY

BI 9-13-83
C of A (s) No. 16486

Date Issued 9-12-83 **Serial** 6123 T C No 015-121-38

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 Quay (LAST) Johnny (FIRST) W. (MIDDLE)

Location of Property 8053 Hambright Rd

Application Number 16486 Permit Number 16486

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material p/c Concrete

Total Length of Drain Tile 300' Number of Lines 5

Depth of Filter Material 12" Cover Depth 3-4'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected — (DATE) Tank Inspected 9-12-83 (DATE)

Nitrification Field Inspected 9-12-83 (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 [signature]

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY