Date Received 10/2/78

APT No. 14585
P.D.
T. C. No. 223-191-24

Map Date 4-5 TH

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BLAKE (LAST) WILLIAM (FIRST) HENRY (MIDDLE)

2) ADDRESS OF OWNER 709 E. WORTHINGTON AVE. ZIP 28203

3) PHONE NO. Home 375-5122 Office 332-7107

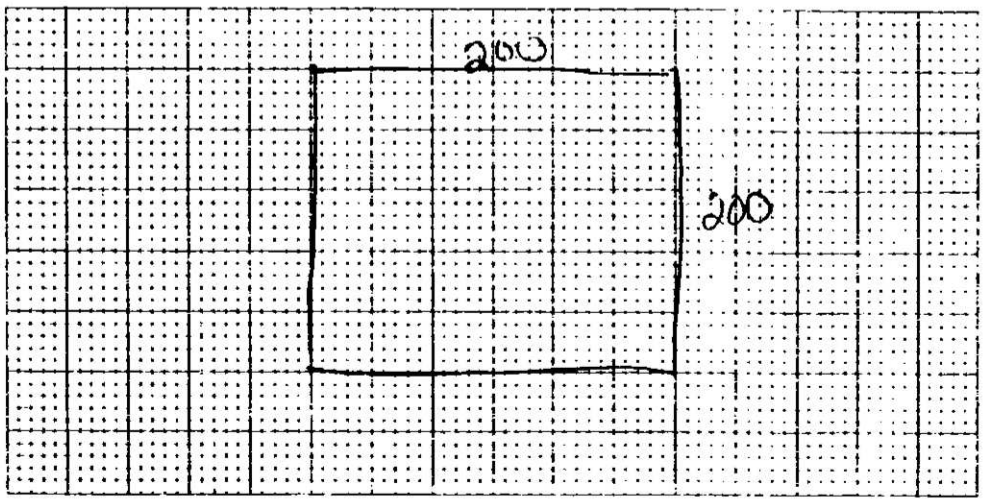
4) LOCATION OF PROPERTY PROV. RD. WEST (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 6 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

Mrs. Wm. H. Blake Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

14585

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Williams H. Blake DATE REQUESTED: 10/2/78
ADDRESS: 2096 Wellington Ave. 28403 PLAT NO.:
COUNTY: Pender LOT SIZE: 40.0 gr 50 Ft.
LOCATION OF SITE: Lot 223 Sec 24 - Providence Rd. West

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 4-9% / PS / 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) some 2:1 clay / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / (PS) weak 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 Noted / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S / (PS) 36" to wet. clay / U	S / PS / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S / (PS) moderate 120 MPI / U	S / PS / U	S / PS / U	S / PS / U
8. OTHER (Specify)	(S) area / PS / U	S / PS / U	S / PS / U	S / PS / U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	—			

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: Steve Wood

Title: Environmentalist Date: 6 Oct 78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2243

PTR No. 14585

T C. No. P.0.223-191-24

Date Issued October 9, 1978

Map Date 4-5-78

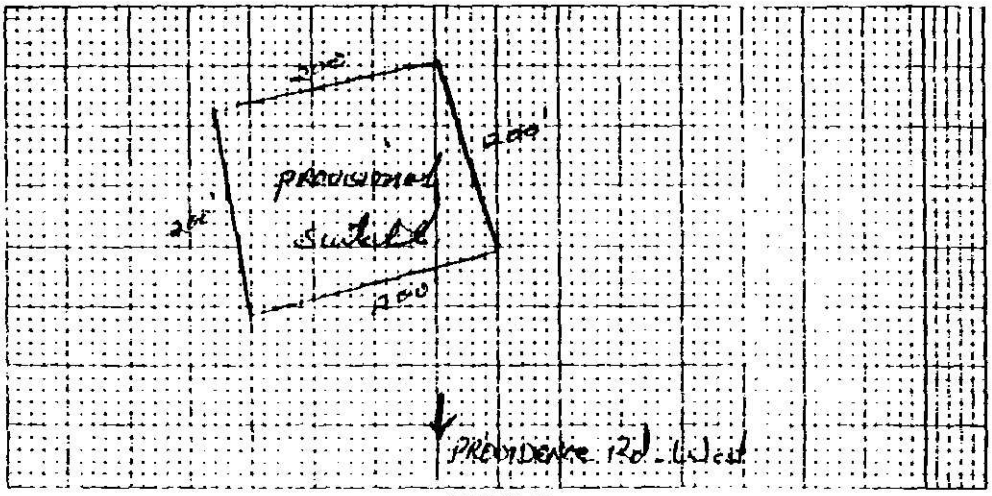
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Blake (LAST) William (FIRST) Henry (MIDDLE)

ADDRESS OF OWNER 709 East Worthington Avenue, Charlotte, NC ZIP 28203

LOCATION OF PROPERTY Providence Road, West (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 6 BLOCK NO.



PLOT PLAN

This [illegible] that [illegible] soil and 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 indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by the investigation was [illegible] 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. [illegible] the Mecklenburg County Department [illegible] the wastewater treatment system [illegible]
2. [illegible] the type wastewater treatment system which may be installed [illegible] be determined by the Mecklenburg [illegible] Department of Environmental Health [illegible] the permit, [illegible] above, and on the [illegible]
3. [illegible] the system installation [illegible]
4. [illegible] which [illegible] 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 Board of Commissioners which are in effect on the date of issuance and is void if at any time in the future [illegible] 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.

Steve Wood
Environmentalist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-S 76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7-29-82

ICAR(S) Application No. 14585

T. C. No. 223-191-24

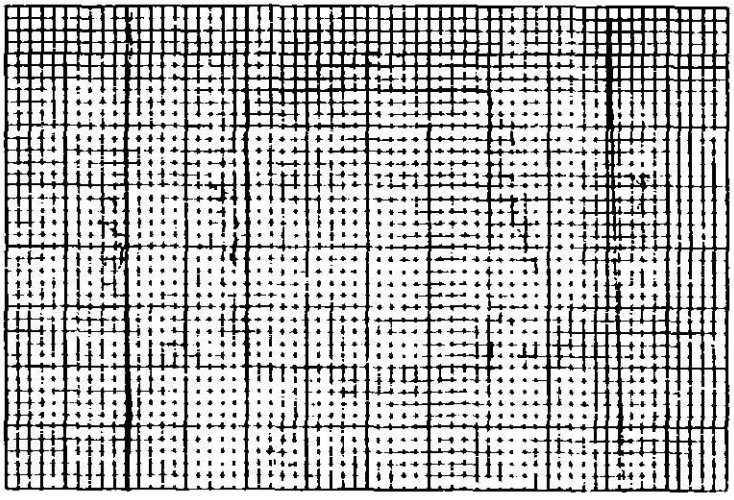
Map Date _____

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 2
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 Burke (LAST) William (FIRST) Henry (MIDDLE)

14) ADDRESS OF OWNER 4000 Providence Rd. West

15) PHONE NO Home 542-7751 Office _____

16) LOCATION OF SYSTEM 4000 Providence Rd. West (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 7-23-73

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.

DATE OF APPLICATION _____

Mrs. Wm. H. Burke Jr.
OWNER

EHD-5-76

Serial No. 5821

LA No. 14585

Date Issued 7-29-82

T. C. No. 223-191-24

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible] 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 Blake, (LAST) William (FIRST) Henry (MIDDLE)

ADDRESS OF OWNER 10000 Providence Road W., Matthews, NC ZIP 28105

LOCATION OF LOT 10000 Providence Road West (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 14585. 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.

Bob Wilson
Environmentalist

[signature]
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-8-82

Serial No. 5880

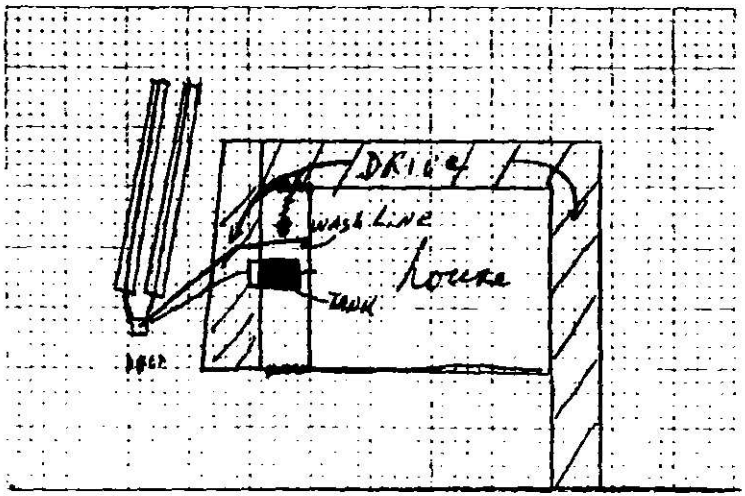
ICAR(S) Permit No. 14585

T C No. 223-191-24

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 14585, dated 7-27-82, 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 JAN 8, 1983 after which date this permit shall be null and void.



PLAT OF SYSTEM

Permeability Rate DS.

Liquid Capacity of Tank 1500 gal

Tank Construction R/C concrete

Absorption Area Designation Line

Total Line Length 200'

Number of Lines 2

Distance from Well 75'

Distance from Property Line 710'

Distance from Well 750'

NAME OF OWNER Blake, William H.

LOCATION OF PROPERTY 10024 Providence Rd. West

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 constructed or constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system of any liability resulting from the failure of the system to operate properly.

Comments 2-100' long x 3' wide x 12" stone trenches on 9' centers with 1'-2½' back fill

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-5-76

BE 2-25-83

C of A (s) No. 14585

Date Issued 2-24-83 **Serial** 5580 T. C. No 223-191-24

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 BLAKE (LAST), WILLIAM (FIRST) ____ (MIDDLE)

Location of Property 10024 Providence Rd West

Application Number 14585 Permit Number 14585

Inspection Data:

Liquid Capacity of Tank 1500 gal. Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 lin FT Number of Lines three

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source well Distance from Water Source 300 FT

Excavation Inspected 2-24-83 (DATE) Tank Inspected 2-24-83 (DATE)

Nitrification Field Inspected 2-24-83 (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 X 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 one hundred lin FT added at owners request

Ralph Miller
Environmentalist

EHD-5-76