Date Received 5-6-83

MAY 6 1983
ENVIRONMENTAL HEALTH

SIR No. 19645

T. P. No. 011-142-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brooks (Edward) O
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 4140 Briarhill Dr Clt. ZIP 28215

3) PHONE NO. Home 535-1988 Office 374 2347

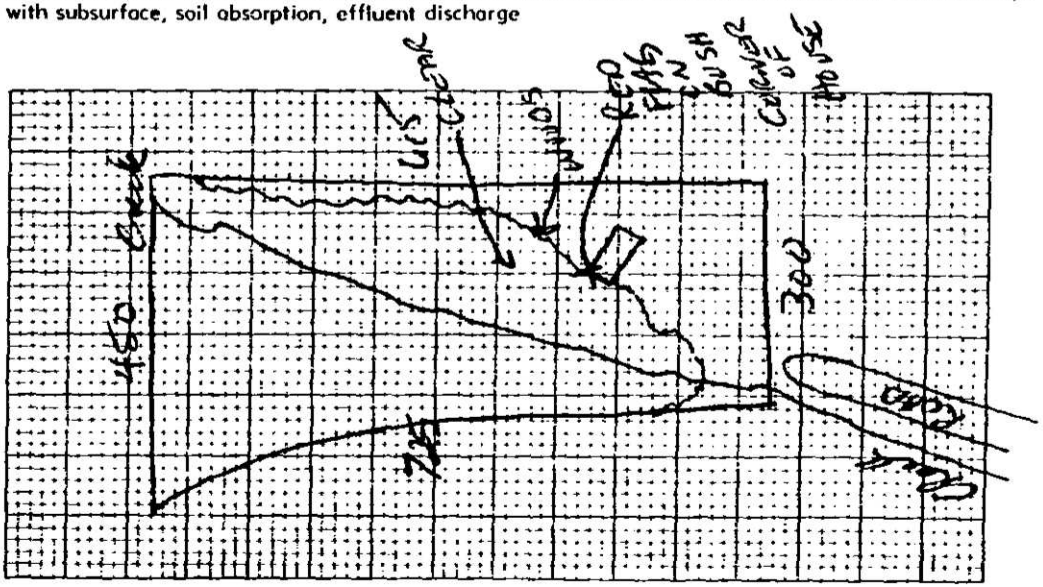
4) LOCATION OF PROPERTY 15820 Hiawasse Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION B.L. Porter LOT NO. 10 BLOCK NO. 142

MAP BOOK NO 11 PAGE NO. 14

6) DEED REFERENCE DEED BOOK 1025 PAGE NO. 2

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

Edward Brooks
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5041

SIR No. 19645

Date Issued 5-27-83

T. C. No. PO 011-142-10

Map Date

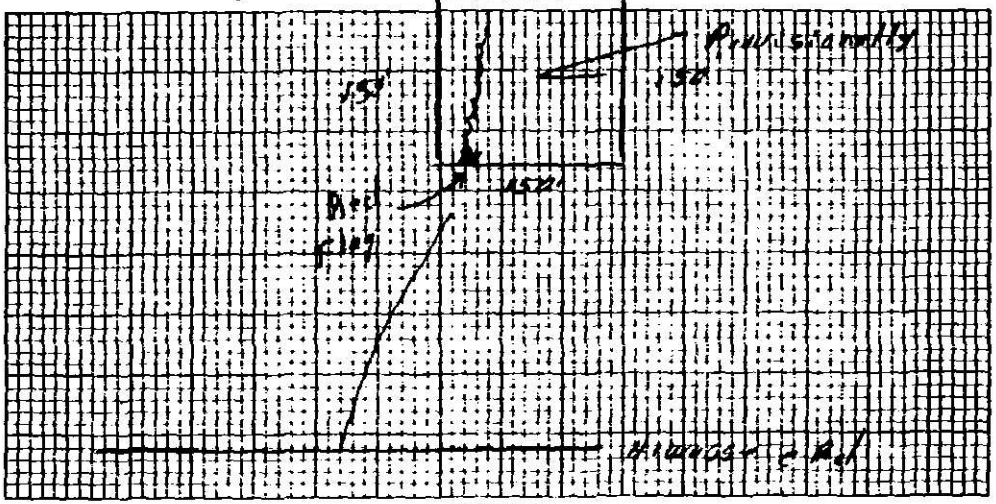
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Brooks, (LAST) Edward (FIRST) O. (MIDDLE)

ADDRESS OF OWNER 4140 Briarhill Dr., Charlotte, NC ZIP 28215

LOCATION OF PROPERTY 15820 Hiawassee Road (STREET OR COUNTY ROAD)

SUBDIVISION Tree Line LOT NO. 150 BLOCK NO.



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. **Provisionally Suitable**
The permeability rate determined by the investigation was . 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 specific 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 valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any addition, change or reconstruction including the drilling of wells 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 or major 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.

William B. Martin
Soil Scientist

John R. Thrasher
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. 1964 5

T.C. NO. PO 84-14210

(Ground Absorption Sewage Disposal)

OWNER: Edward A. Brooks
ADDRESS: 4140 Prineville Drive Charlotte, NC 28215
PLAT NO:
LOT SIZE: Approx 82,500 Sq. Ft.
LOCATION OF SITE: off Deaverview Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-38" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) saprolite 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" to ground water U	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	IUA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil-Lite			

S - Suitable PS - Provisionally Suitable U - Unsuitable

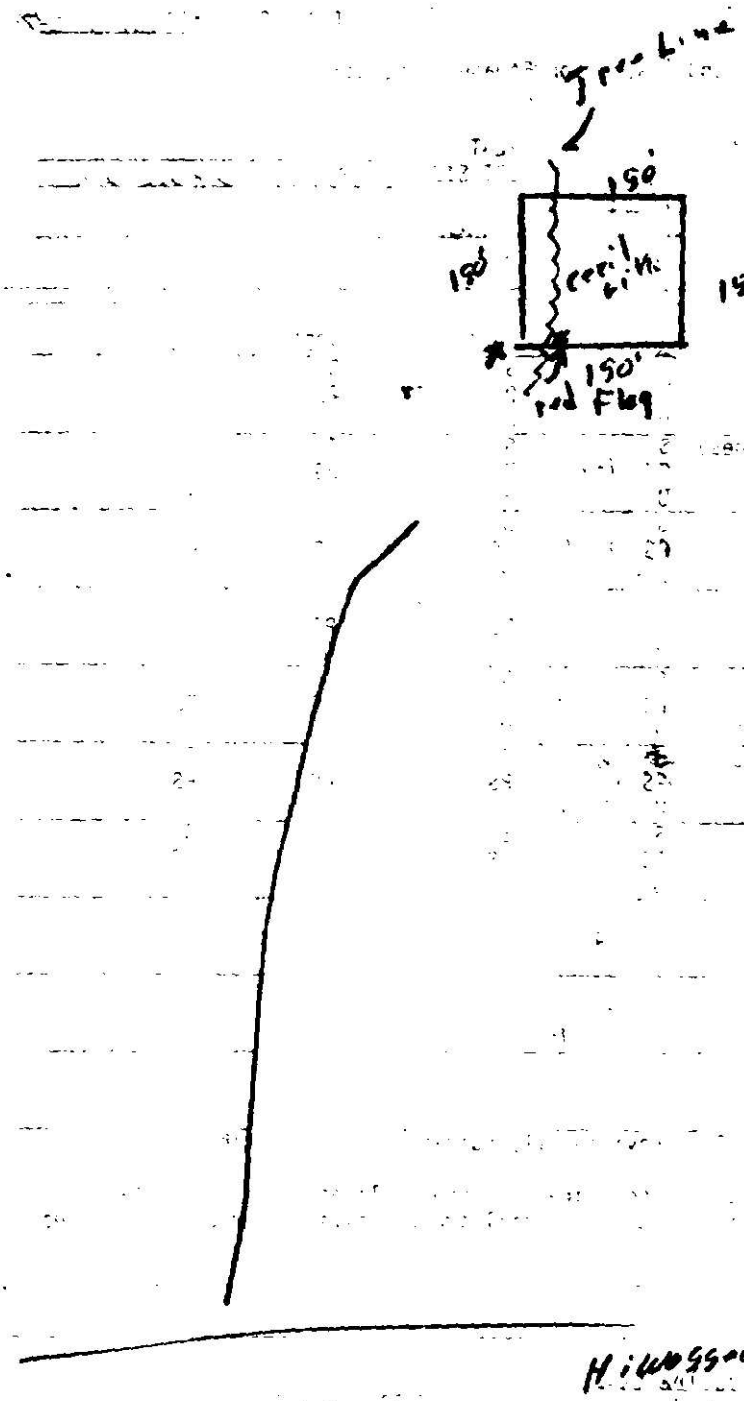
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 5-26-83

EHD 539 (Revised: 6/82)


Tree Line
150'
150'
150'
Red Flag
Highway Rd

SEE INSTRUCTIONS ON BACK

Date Received _____

MECK[illegible]Y DEPARTMENT OF [illegible]

SEP 3 1983

ENVIRONMENTAL HEALTH

ICAR (S) Application No. 19645

T. C. No. 011-142-10

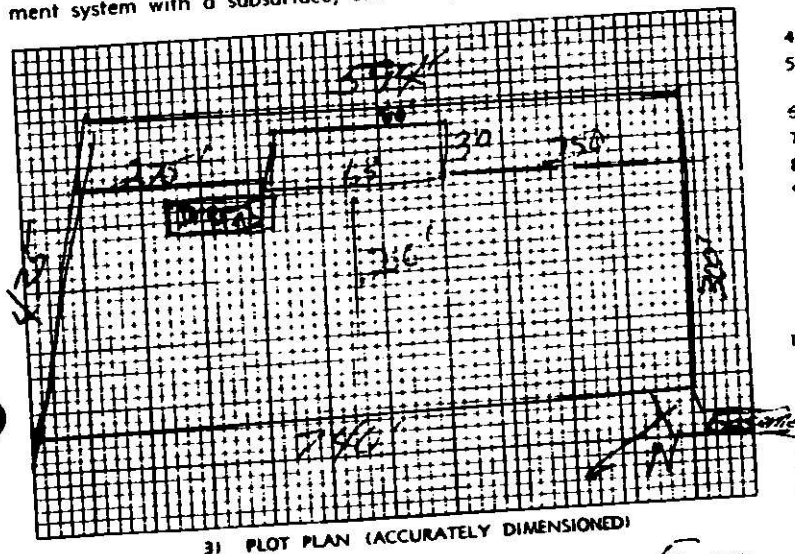
Map Date _____

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes ____ No
Residence ✓ Yes ____ No
4) No. of Bedrooms 3 or 4 possible
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 JOHNSON (LAST) ERIC (FIRST) CARL (MIDDLE)

14) ADDRESS OF OWNER 3000 STONEBROOK Rd Charlotte 28205

15) PHONE NO. Home 377-1226 Office 375-7987

16) LOCATION OF SYSTEM 1345 V HUNTERSET Rd (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4712 AT PAGE 485

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.

_____
DATE OF APPLICATION

_____
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 9-30-83

Serial No. 6801

SIR No. 19645

T. C. No. 011-142-10

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 Johnson, (LAST) Eric (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 3000 Stonybrook Rd., Charlotte, NC ZIP 28205

LOCATION OF LOT 13424 Hiwassee Rd. (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 19645. 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 Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

I.P.

Serial No. 6674

Date Issued 9-30-83

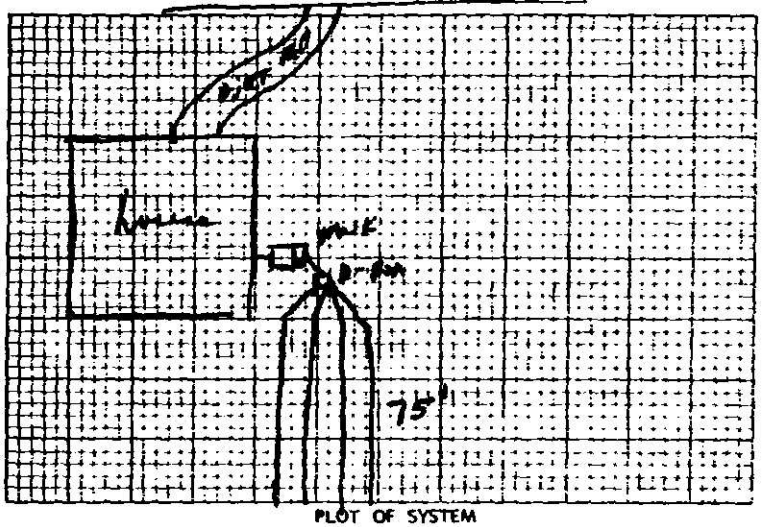
ICAR(S) Permit No. 19645

T. C. No. 611-142-10

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 19645, dated 9-29-83 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 11-30-83, after which date this permit shall be null and void. HIWASSEE



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction plc Con.

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+ not in yet

NAME OF OWNER Eric C. Johnson

LOCATION OF PROPERTY 13424 Hiwassee 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- 75' x 3' x 12" Stone trenches on 9' centers

Comments:

B. Hardin
Division or Section Head

R. Phelps
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

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY