Date Received 5/1-/71

APT No. 14-89

T. C. No. 031482 1

Map Date 3-22-72

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cooper Eddie
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 6 Box 747G Charlotte N.C. ZIP 28208

3) PHONE NO Home 392 8370 Office

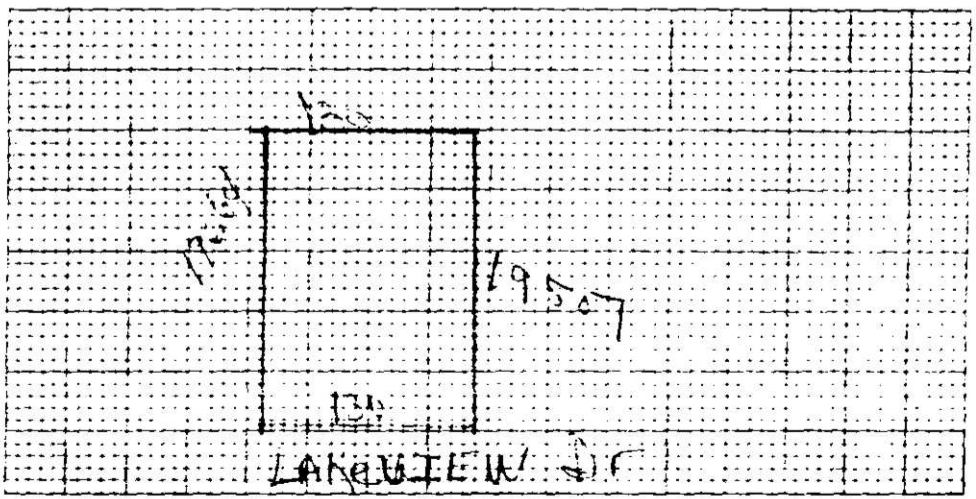
4) LOCATION OF PROPERTY Lakeview Drive
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO 6 BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 3873 PAGE NO 0780

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

Eddie Cooper
OWNER

EHD-5-76

Environmental Health Department's Copy

#14089

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Cooper, Eddie
ADDRESS: Rt 6 Box 747 G
COUNTY: Charlotte, N.C. 28208
LOCATION OF SITE: Lakeview Drive Lot 6.

DATE REQUESTED: 15 May 1978
PLAT NO.: 031-182-52
LOT SIZE: 24,700

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 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 to massive 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.) (Imprevious Strata, Rock)	S PS none noted U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS good U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS slow 100 min/in U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS adequate area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	→ prov 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: John R. Adkinson

Title: ENVIRONMENTALIST Date: MAY 18 1978

DHS Form 2601 (2/77)
Sanitation

PTR No. 140[illegible]

T. C. No. 031-182-12

Map Date -

Serial No. 1334

Date Issued 5/23/78

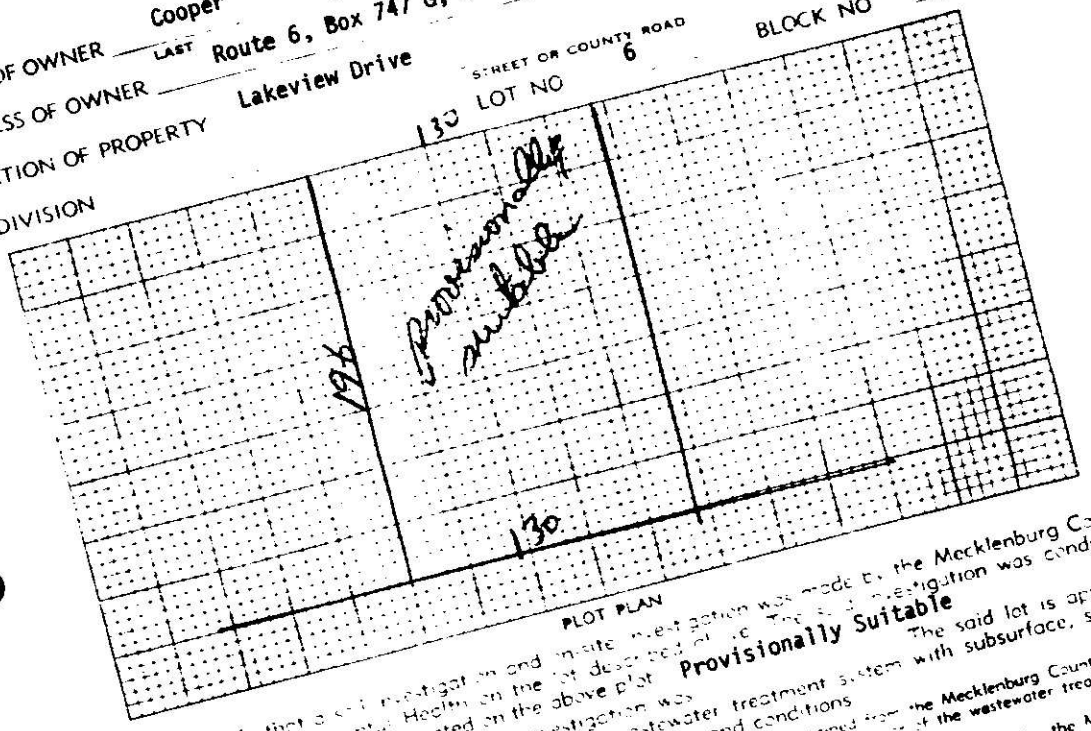
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Cooper (LAST) Eddie (FIRST) (MIDDLE)

ADDRESS OF OWNER Route 6, Box 747 G, Charlotte, N. C. ZIP 28208

LOCATION OF PROPERTY Lakeview Drive (STREET OR COUNTY ROAD) LOT NO 6 BLOCK NO

SUBDIVISION



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 soil 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 [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. A permit [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system [illegible] the permeability rate obtained above and [illegible] tem 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 [illegible] the size and type [illegible] constructed thereon
3. This approval [illegible] the system [illegible] installed in the immediate area indicated as acceptable for system installation on the above plot
4. This approval [illegible] Mecklenburg County Department of Environmental Health [illegible] a well) is performed on the [illegible] system installation [illegible] 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.

John R. Atkinson
Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial No. 1884

PTR No. 14089

T C No. 031-182-12

Date Issued 5/23/78

Map Date -

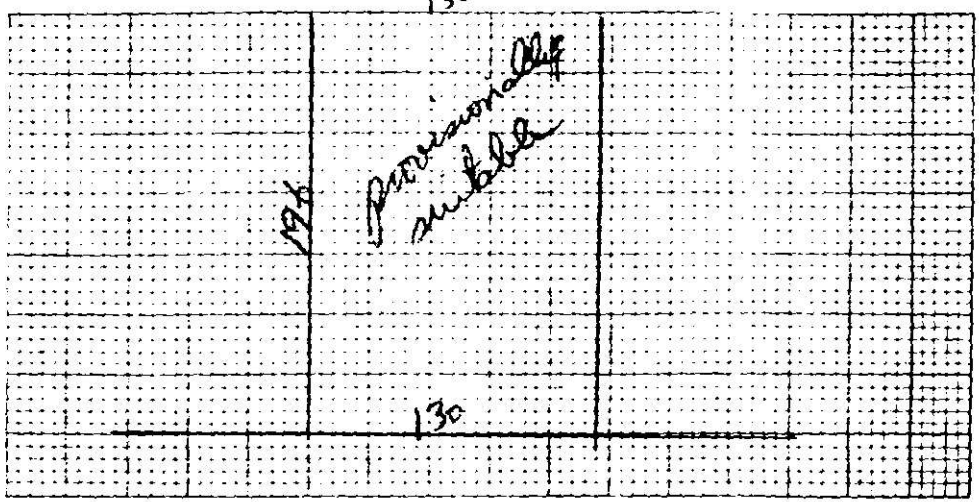
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Cooper (LAST) Eddie (FIRST) (MIDDLE)

ADDRESS OF OWNER Route 6, Box 747 G, Charlotte, N. C. ZIP 28208

LOCATION OF PROPERTY Lakeview Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 6 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 soil 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 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 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 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.

John R. Atkinson
Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/15/77

ICAR(S) Application No 1489

T C No 031-182-1

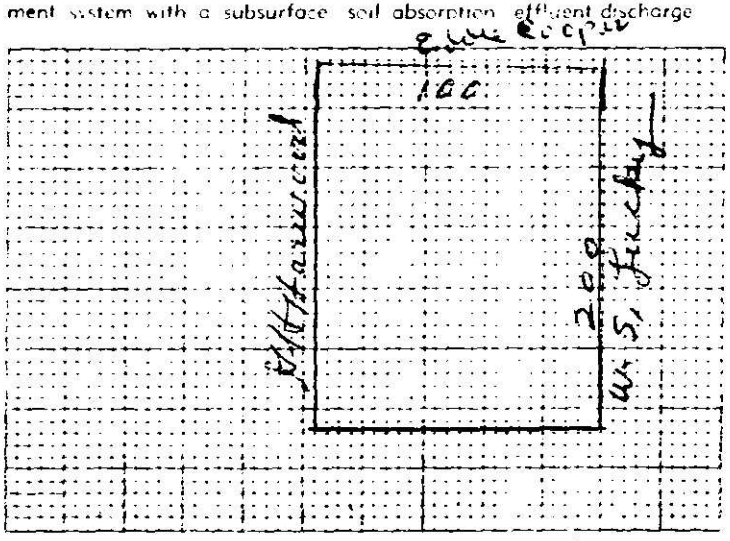
Map Date 5-25-77

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 4 Yes ___ No

7) Garbage Disposal ___ Yes ___ No

8) Dishwasher 3 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 Cooper (LAST) Eddie (FIRST) ___ (MIDDLE)

14) ADDRESS OF OWNER Rt 6 Box 7476 Charlotte N.C. 28208

15) PHONE NO Home 392-8270 Office ___

16) LOCATION OF SYSTEM [illegible] Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 6 Block No. ___

Map Book No. 3873 Page No. 0780

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

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 ___

Eddie Cooper Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 3327

LA No. 14089

Date Issued 8/2/79

T C. No. 031-182-12

Map Date 3-22-78

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 Cooper (LAST) Eddie (FIRST) _____ (MIDDLE)

ADDRESS OF OWNER Route 6, Box 747G, Charlotte, N. C. ZIP 28208

LOCATION OF LOT Lakeview Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 6 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 14089. 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 Installatior, 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

John R. Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

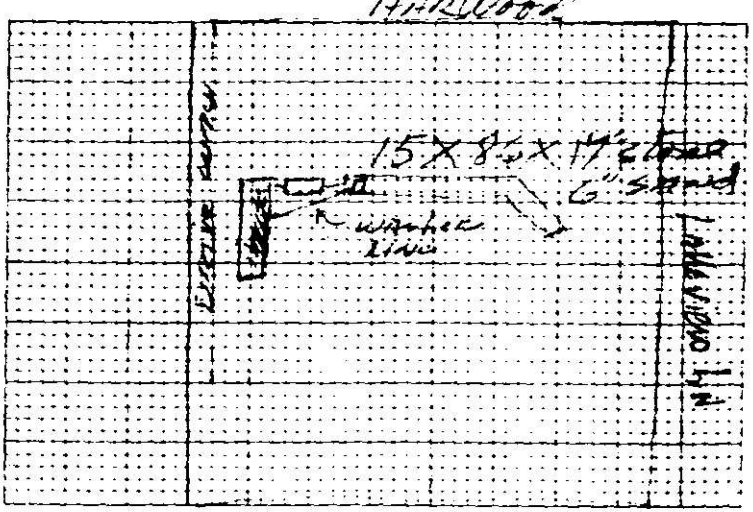
Date Issued 8-21-80 **Serial No. 4177** ICAR(S) Permit No 14089

T C 81-182-12

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 14089 dated 7-15-79 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 9-21-80 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and/or Nitrification Lines

Total Line Length 470'

Number of Lines 5

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Eddie L. COOPER

LOCATION OF PROPERTY 210 Lake View Dr.

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: _____

Division / Section Head _____ Environmentalist Harwell Edwards

* 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

Date Issued 9/23/80 Serial 3987 C of A (s) No. 4089

T C No 031-182-12

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 Cooper (LAST) Eddie L. (FIRST) (MIDDLE)

Location of Property 2110 LAKEVIEW LANE

Application Number 4089 Permit Number 4089

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P/C CONC

Total Length of Drain Tile 430' Number of Lines 5

Depth of Filter Material 34"+6" Cover Depth 18"

Water Supply Source WELL Distance from Water Source >50'

Excavation Inspected — Tank Inspected 9/23/80 (DATE)

Nitrification Field Inspected 9/23/80 (DATE)

Washing Machine Line Inspected, If Applicable 9/23/80 (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 15'X86'X34" of STONE +6" SAND

Adam Wingfield
Environmentalist

BHD-5-74

Environmental Health Department's Copy