Date Received 9/4/78 Apt. No. (S) _____ Application No. (W) 14590

T. C. No 215-091-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Williams (LAST) Eddie (FIRST) Roland (MIDDLE)

ADDRESS OF OWNER 2917 Oakhaven Dr. Matthews, N.C. ZIP 28105

PHONE NO Home 847-6240 Office 847-9309

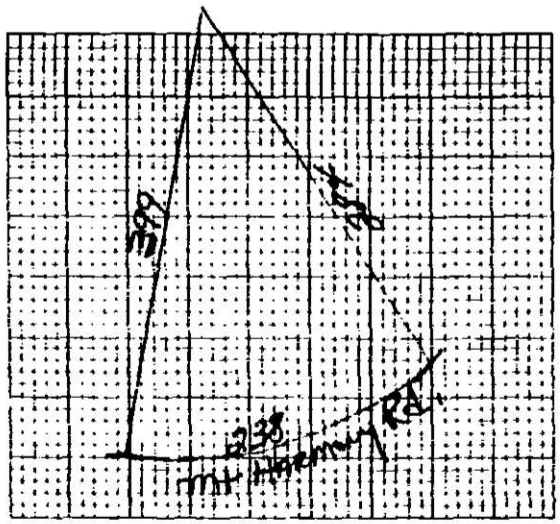
LOCATION OF PROPERTY Mt. Harmony Road (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

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.

9-26-78
DATE OF APPLICATION

Eddie R. Williams
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: Keep min 50' from all sources of pollution

Application approved and permit hereby granted

Permit No.: _____

ENVIRONMENTALIST Stephen J. Ward

EHD-5-78

Environmental Health Department's Copy

Date Received 10/4/78

APT No. 14590

T. C. No. 215-091-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Williams (LAST) Eddie (FIRST) Roland (MIDDLE)

2) ADDRESS OF OWNER 2917 Oakhaven Dr. Matthews, N.C. ZIP 28105

3) PHONE NO. Home 847-6240 Office 847-9309

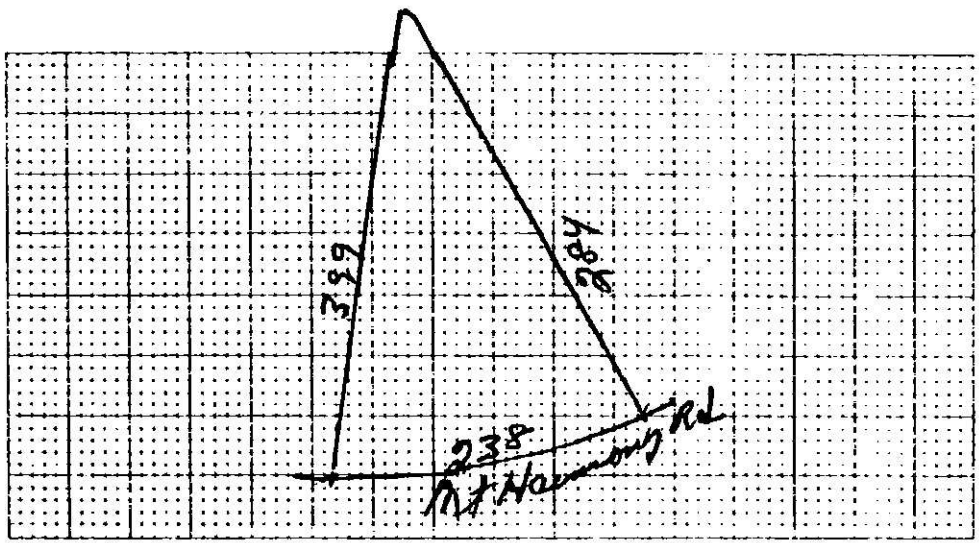
4) LOCATION OF PROPERTY Mt. Harmony Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 4049 PAGE NO 0917

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 R Williams
OWNER

EHD-5-76

Environmental Health Department's Copy

rpt. 14590

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Eddie L. Williams
ADDRESS: 2942 Oakmont Dr.
COUNTY: Polk
LOCATION OF SITE: Mint Mountain Rd 215-091-05

DATE REQUESTED: 3 Oct 78
PLAT NO.:
LOT SIZE: ≈ 40,000 sq ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-5% / 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 / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	S / PS / U 30	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 / 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 none / U	S / PS / U	S / PS / U	S / PS / U
9. SITE CLASSIFICATION	[illegible]			
SOIL SERIES	[illegible]			

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: [illegible]

Title: Environmentalist Date: 3 Oct 78

DHS Form 2601 (2/77)
Sanitarian

Serial No. 2234

PTR No. 14590

Date Issued October 4, 1978

T. C. No. 215-091-08

Map Date

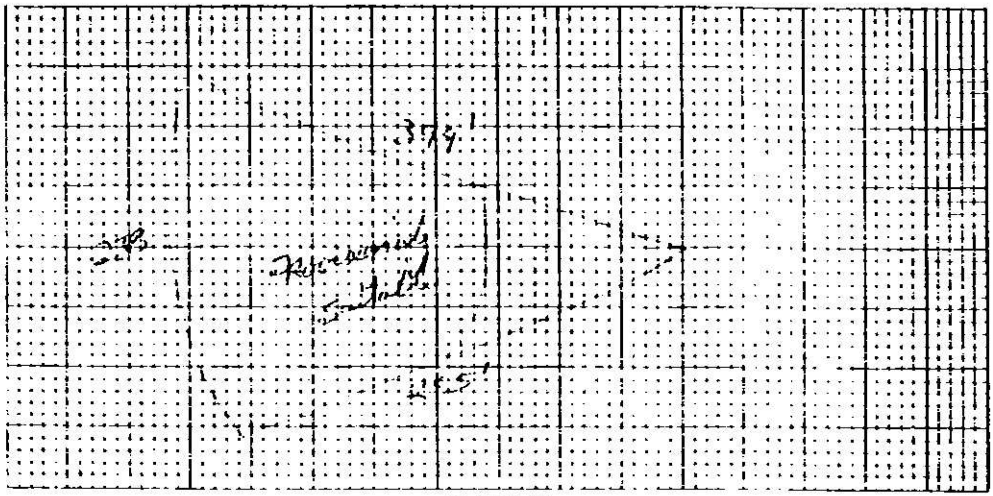
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Williams (LAST) Eddie (FIRST) Roland (MIDDLE)

ADDRESS OF OWNER 2917 Oakhaven Drive, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Mount Harmony Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and 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. Approval is valid only for the system design specified by the Mecklenburg County Department of Environmental Health and only for the specific site as shown on the above plot plan.
2. The size of the septic tank and wastewater treatment system which must be installed is to be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the number of bedrooms in the residence to be constructed thereon.
3. The approval is valid only if the system is installed in the immediate area as staked and flagged by the representative of the Health Department.
4. This approval is based on soil borings and percolation tests conducted in accordance with the rules and regulations governing the sanitary sewage systems of Mecklenburg County Department of Environmental Health and on the plot plan submitted as acceptable for the type of system proposed. Any deviation from the plot plan may void this approval.

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 this approval 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.

ENG 74 **Environmentalist**

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 10/4/78

ICAR(S) Application No. 14590

T. C. No 215-091-08

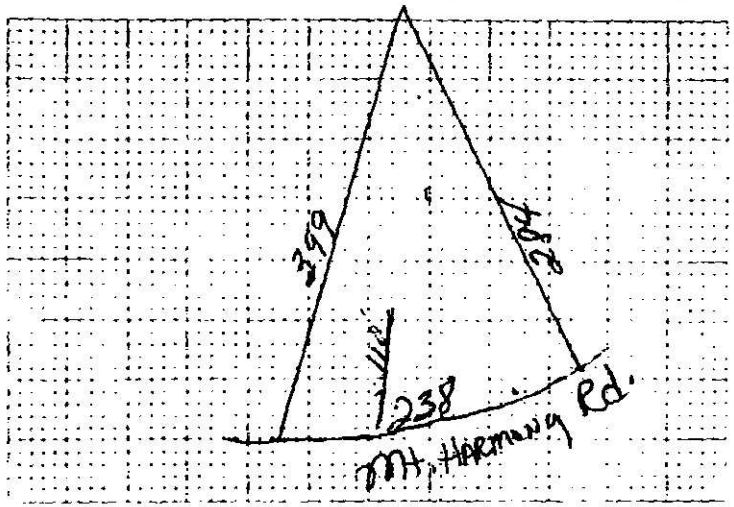
Map Date _____

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. Environmental System _____
C. Community System
Well source _____
Environmental source _____
Sewage System
Property located within 200 feet of public sewer Yes ___ No
Property located within 200 feet of public sewer Yes ✓ No
Sanitary Sewer No. _____
A Sewer No. _____

13) NAME OF OWNER Williams (LAST) Eddie (FIRST) Roland (MIDDLE)

14) ADDRESS OF OWNER 2917 Oakhaven Dr. Matthews, N.C. 28105

15) PHONE NO. Home 847-6240 Office 847-9309

16) LOCATION OF SYSTEM Mt. Harmony Road (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE DEED BOOK 4049 AT PAGE 0917

19) HAS A SOIL INVESTIGATION BEEN MADE? 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 R Williams
OWNER

EHD 5-76

Environmental Health Department's Copy

Serial No. 2299

LA No. 14590

Date Issued October 4, 1978

T. C. No. 215-091-08

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 Williams (LAST) Eddie (FIRST) Roland (MIDDLE)

ADDRESS OF OWNER 2917 Oakhaven Drive, Matthews, NC ZIP 28105

LOCATION OF LOT Mount Harmony Road (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 14590. 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

Environmentalist

John R. Adkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

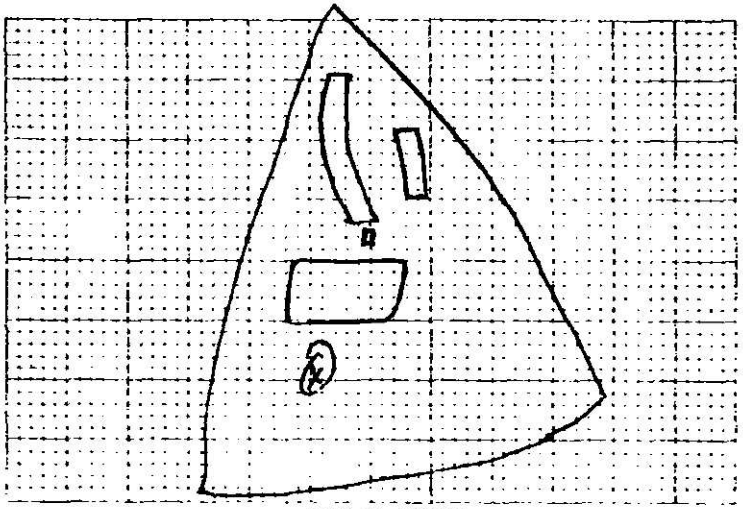
Date Issued 20 Mar. 79 Serial No. 2494 ICAR(S) Permit No. 14590

T. C. No. 215-091-08

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 14590, dated 10/4/79 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 20 Apr, 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: PC-Conc. sealed

Absorption and/or Sanitification Lines

Total Line Length: 495' ; 125'

Number of Lines: 5 ; 4

Distance from House: 10'

Distance from Property Line: 10'

Distance from Well: 100'

NAME OF OWNER: Eddie R. Williams

LOCATION OF PROPERTY: Mt. Harmony Rd.

The system shall meet all construction requirements as set forth in the Regulations of the Mecklenburg County Health Ordinance 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 inaccessible for inspection. **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.**

(12'x32'x17" Stone)

(15'x99'x17" Stone)

Division or Section Head

Environmentalist Steve Wood

* 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.

EHO-5-76

Environmental Health Department's Copy

Date Issued 29 Mar 79 Serial No. 2453 C of A (s) No. 14590

T C. No. 215-091-08

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Williams (LAST) Eddie (FIRST) R. (MIDDLE)

Location of Property Mt. Harmony Rd.

Application Number 14590 Permit Number 14590

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Concrete - Watford

Total Length of Drain Tile 495' ; 125' Number of Lines 5 ; 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected ____ (DATE) Tank Inspected 29 Mar (DATE)

Nitrification Field Inspected 29 Mar (DATE)

Washing Machine Line Inspected, If Applicable 29 Mar (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 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 Staple w/ J

rd.

Environmentalist

EHD-S-76

Environmental Health Department's Copy