Date Received 3/14 Apt. No. (S) _____ Application No. (W) 15195

T. C. No. _____

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Shinn (LAST) C (FIRST) Kermit (MIDDLE)

ADDRESS OF OWNER Rt 2 Box 52 Huntersville ZIP 28078

PHONE NO. Home 875-6680 Office _____

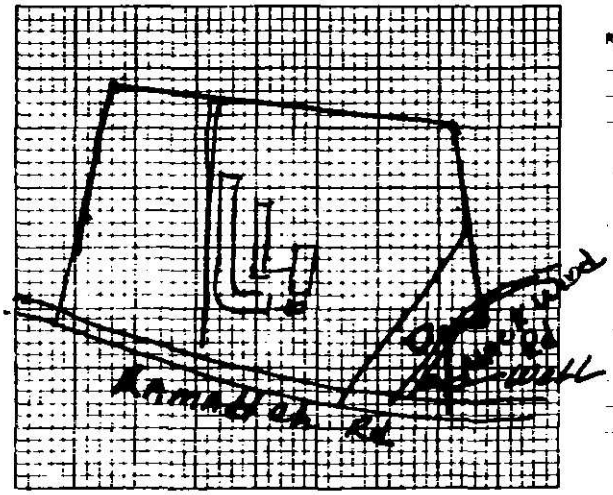
LOCATION OF PROPERTY Ramah Ch. Rd
STREET OR COUNTY ROAD

WELL CONTRACTOR McCall Bros 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.

March 14 1979
DATE OF APPLICATION

C. Kermit Shinn
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: 15195

Marshall Edwards
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received 3/8/79

APT No. 15195

PO T. C. No. 019-242-08

Map Date 11/9/77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Shinn (LAST) C (FIRST) Kermit (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 52 Huntersville ZIP 28078

3) PHONE NO Home 875-6680 Office CALL Ms Reed 875-2564

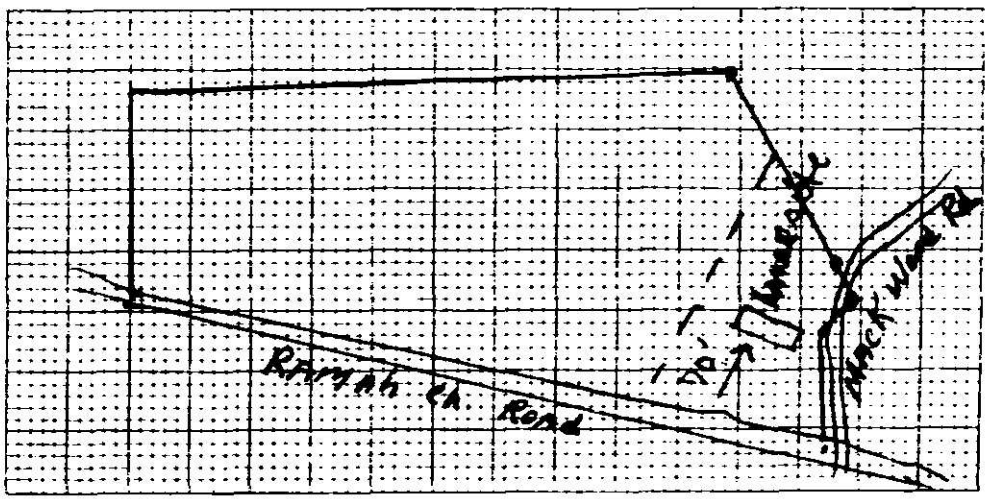
4) LOCATION OF PROPERTY Ramah Ch. Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 11 PAGE NO 15

6) DEED REFERENCE DEED BOOK 4122 PAGE NO 0952

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

Kermit Shinn
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15 126

(Ground Absorption Sewage Disposal)

OWNER: C. Harris Allen
ADDRESS: Rt 2, Box 54
COUNTY: Huntersville, N.C.
LOCATION OF SITE: Ramah Church Rd. & Mallard Rd.

DATE REQUESTED:
PLAT NO.: DC CH-242-CE
LOT SIZE: Approx 3 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S, Top of ground PS U surface	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 Limited (PS) Area U Size	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally see Table			
SOIL SERIES	Cec.			

S - Suitable PS - Provisionally Suitable U - Unsuitable

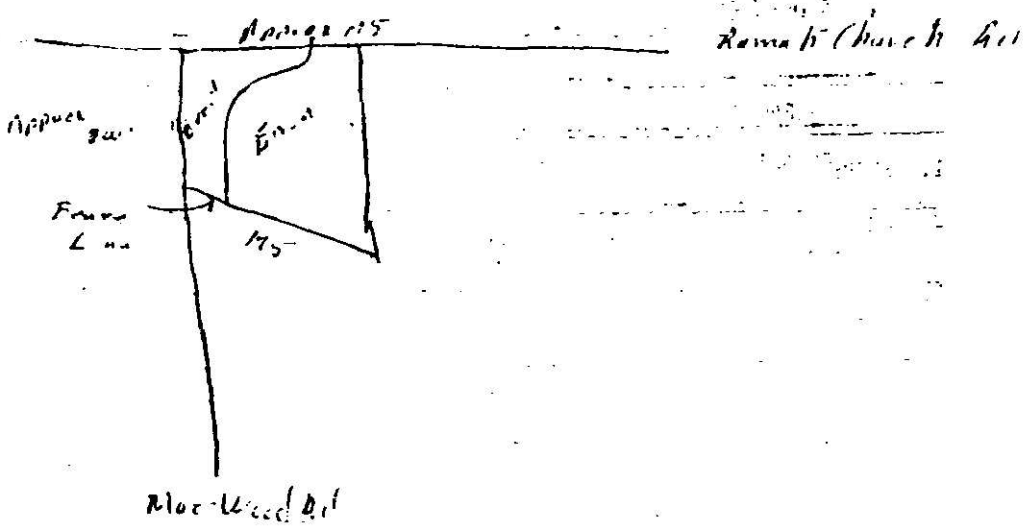
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: Note - site for House & System Location To be checked to make sure of Enough Area for System Layout Prior to before permit is issued. System May require L.P.P. Station

Described By: William McMahon

Title: Soil Scientist Date: 3-12-79

dhs form 2601 (1/79)
Sanitation


Roman Church Hill
Mac-Wood Rd

Serial No. 2581

PTR No. 15195

T. C. No. po 019-242-08

Date Issued March 13, 1979

Map Date 11/9/77

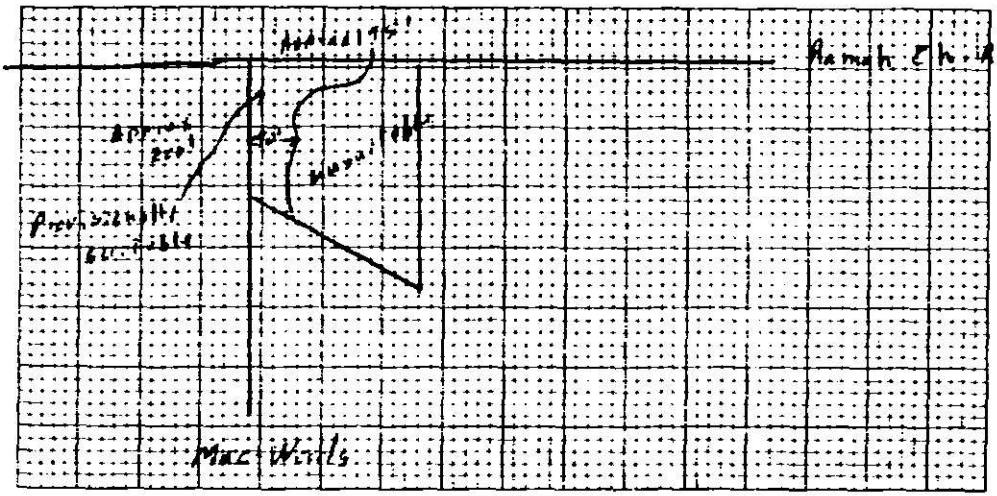
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Shinn, C. Kermit
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 2, Box 52, Huntersville, N.C. ZIP 28078

LOCATION OF PROPERTY Ramah Church Road @ Mac Wood Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 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. 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:

The permeability rate determined by the investigation was **Provisionally Suitable**

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 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.

William R. Martin
Soil scientist

John R. Akissen
Environmental Health Director or Authorized Section Head

E-4D-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3/14/79

ICAR(S) Application No. 15195

T. C. No. 60 019-242-08

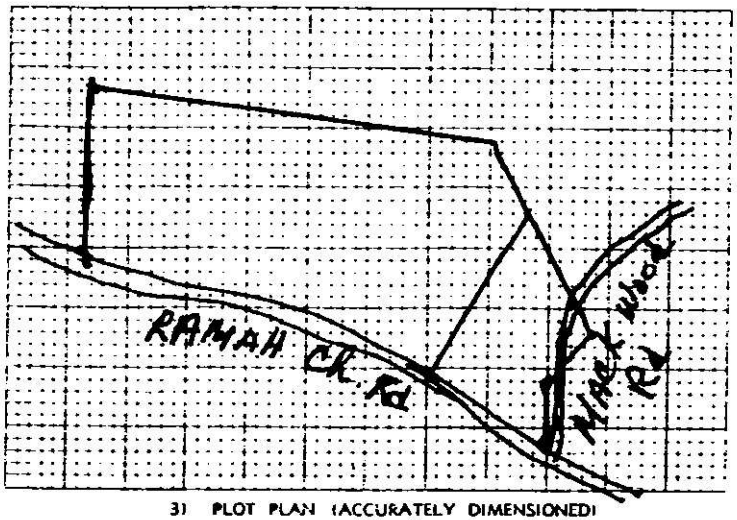
Map Date 11/9/77

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)

4) 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 X No
House located within 200 feet of community sewer ___ Yes X No

11) FHA Case No. ___

12) VA Case No. ___

13) NAME OF OWNER Shinn (LAST) C (FIRST) Kermit (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 52 Huntersville NC.

15) PHONE NO Home 875-6680 Office 875-2864 Mm Road

16) LOCATION OF SYSTEM Ramah Church Rd (STREET OR COUNTY ROAD)

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

Map Book No. 11-19 Page No. 15-24

18) DEED REFERENCE — DEED BOOK 4122 AT PAGE 0952

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN March 9

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.

March 14 1979
DATE OF APPLICATION

C. Kermit Shinn
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued March 15, 1979

Serial No. 2767

LA No. 15195

T. C. No. po 019-242-08

Map Date 11/9/77

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 Shinn, (LAST) Kermit (FIRST) (MIDDLE)

ADDRESS OF OWNER Route 2, Box 52, Huntersville ZIP

LOCATION OF LOT Ramah Church Road (at Mac Wood Road) (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. 11 - 19 PAGE NO. 15 - 24

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 15195. 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.

Marshall Edwards
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHC-5-76

Environmental Health Department's Copy

R

Date Issued 8-17-79

Serial 3131

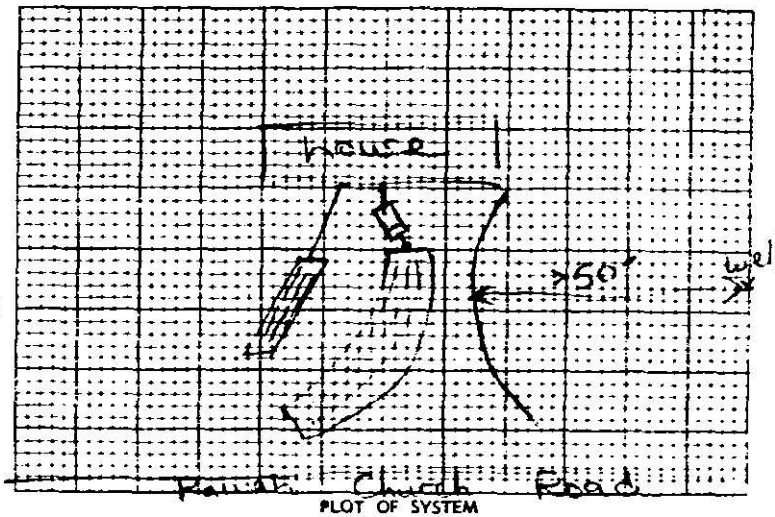
ICAR(S) Permit No. 15195

T. C. No. 019-249-00-04

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 15195, dated 7-14-79 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 5 + 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Shinn, C. Kermit

LOCATION OF PROPERTY 13700 Ramah Church Road

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.

16' x 99' x 7" of stone
+ 9' x 42' x 17" for washer

Division or Section Head

Michael A. Sexton
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-S-76

Environmental Health Department's Copy

Date Issued 10-19-79 Serial 3132

C of A (s) No. 15195

T C. No. 099-249.00-64

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 Shinn (LAST), C. (FIRST), Kermit (MIDDLE)

Location of Property 13700 Ramah Church Road

Application Number 15195 Permit Number 15195

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

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

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source > 50'

Excavation Inspected — (DATE) Tank Inspected 10-18-79 (DATE)

Nitrification Field Inspected 10-19-79 (DATE)

Washing Machine Line Inspected, If Applicable 10-19-79 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy