Date Received 7/19/78

APT No. 14321
T. C. No. 001-402.01
Map Date 5-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cline (LAST) Marvin (FIRST) Bobby (MIDDLE)

2) ADDRESS OF OWNER PO Box 511 Statesville, NC ZIP 28677

3) PHONE NO. Home _____ Office 872-8274

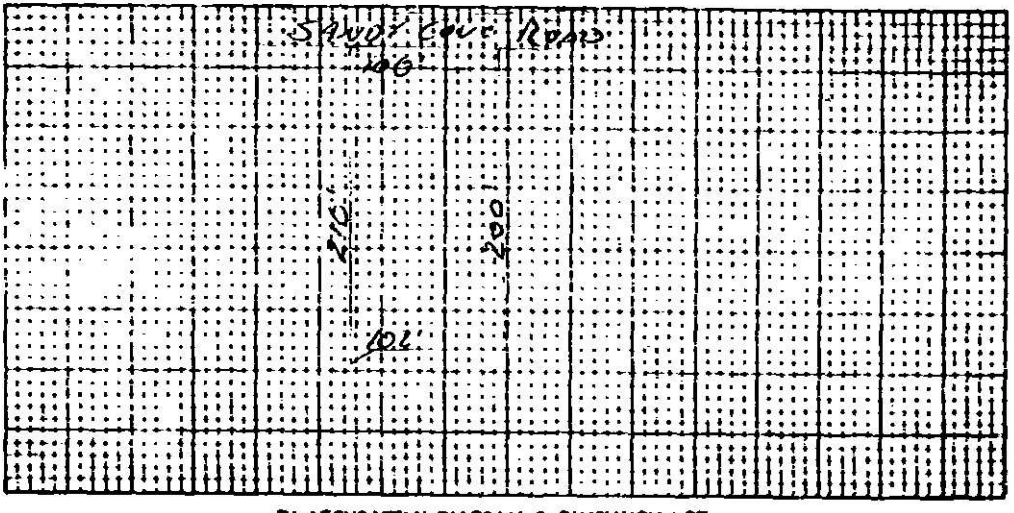
4) LOCATION OF PROPERTY Sandy Cove Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Rockridge Shores LOT NO. 4 BLOCK NO. C

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 on 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

MB Cline
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

APT 14321

(Ground Absorption Sewage Disposal)

OWNER: Mr. Jerri Lewis Co. DATE REQUESTED: lot - 9 thC
ADDRESS: PO Box 5929 PLAT NO.: PO 001-402-01
COUNTY: Winston-Salem LOT SIZE: 24206
LOCATION OF SITE: Sandy Cove Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% / 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) 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. (Imprevious Strata, Rock)	(S) None / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well / PS Ground water / 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 See Above / U	S / PS / U	S / PS / U	S / PS / U
9. SITE CLASSIFICATION	✓ Good Conventional San. Sewage			
SOIL SERIES	Cer. I			

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: House site should be as far back from Sandy Cove Road as possible. Water may need to be diverted

Described By: William R Marlin

Title: Soil Scientist Date: 7-23-74

DHS Form 2601 (2/77)
Sanitation

Serial No. 2980

PTR No. 14321

Date Issued 7/24/79

T C. No. po 001-402-01

Map Date

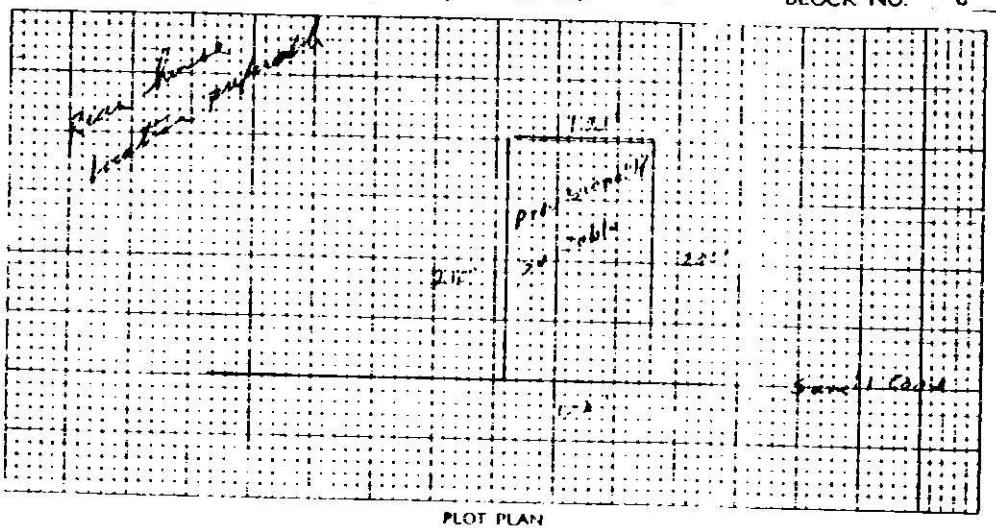
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) McGuire Construction Company (FIRST) (MIDDLE)

ADDRESS OF OWNER PO Box 5829 Winston Salem, NC ZIP 27103

LOCATION OF PROPERTY Sandy Cove Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 BLOCK NO. C



PLOT PLAN

This [illegible] investigation and [illegible] was made by the Mecklenburg County Department of Environmental Health in the [illegible] The soil investigation was conducted on that [illegible] as indicated on the above plat.

The permeability rate determined by the investigation was provisionally suitable 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] Mecklenburg County Department [illegible] wastewater treatment system [illegible]
2. [illegible] as determined by the Mecklenburg [illegible] above, and on [illegible]
3. [illegible] system installation [illegible]
4. [illegible] in the lot which [illegible] is acceptable for [illegible]

This [illegible] pursuant to the State of North Carolina 15A rules and regulations of the North Carolina Department of Human Services and the Mecklenburg County Board of Commissioners which [illegible] in the State of North Carolina. It is valid at any time in the future [illegible] of the system, the 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.

Soil Scientist
EHD S 76

Environmental Health Director or Authorized System Head

Environmental Health Department Copy

R

MECK COUNTY DEPARTMENT OF
Date Re
RECEIVED
JUL 11 1979
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

ICARIS. Application No 14321

T. C. No. 001.402.01

Map Date

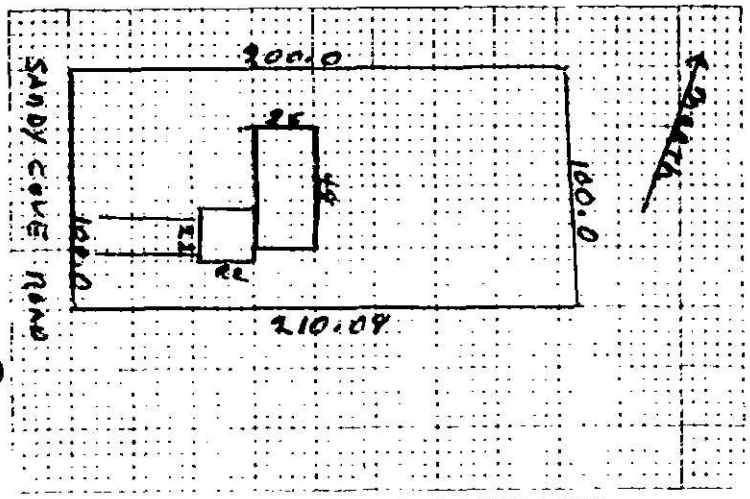
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit

1 **(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. Estimated 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 ___
Well Purpose ✓
Governmental Source ___
10. Sewage System
Is any part of the system within 100 feet of any well? ___ Yes ✓ No
Is any part of the system within 10 feet of any property line? ___ Yes ✓ No
11. Estimated Sewage Flow ___
12. Acreage ___

13) NAME OF OWNER Matthews (LAST) - Builders (FIRST) ___ (MIDDLE)

14) ADDRESS OF OWNER Box 691 - Bermuda Run - Advance - NC. 27006

15) PHONE NO. Home ___ Office 998-5672

16) LOCATION OF SYSTEM Sandy Cove Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Rock Ridge Shores Lot No 4 Block No C

Map Book No. 18 Page No 214

18) DEED REFERENCE - DEED BOOK 1 AT PA. 40

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN

20) PERMIT NUMBER (For Office Use Only)

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.

7-9-79
DATE OF APPLICATION

Monty Matthews
OWNER

ENG 5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3295

LA No. 14321

Date Issued July 25, 1979

T. C. No. 001-402-01

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 Matthews Builders
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 691, Bermuda Run, Advance ZIP NC 27006

LOCATION OF LOT Sandy Cove Road
(STREET OR COUNTY ROAD)

SUBDIVISION Rockridge Shores LOT NO. 4 BLOCK NO. "C"

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 14321 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

Michael A. Sexton
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

14321

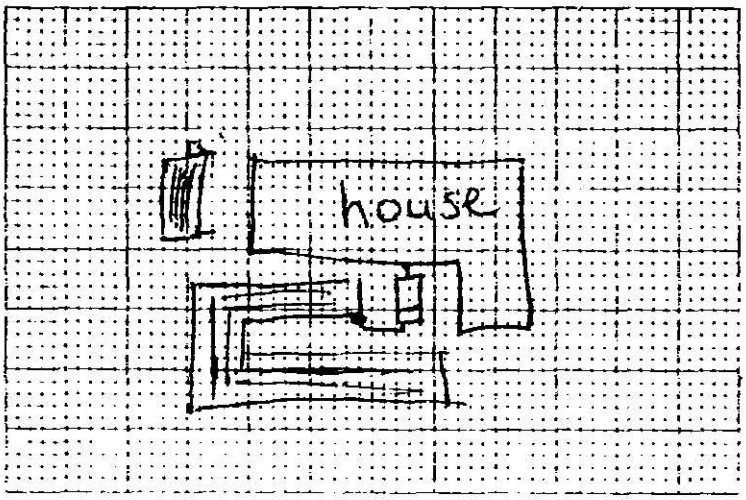
Date Issued 9-10-79 Serial 3207 ICAR(S) Permit No. 14320

T. C. No. 001-409-00-12

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 14320, dated 7-9-79 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 12-10-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal. s

Tank Construction p/c conc.

Absorption and or Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Matthews Builders

LOCATION OF PROPERTY 21243 Sandy Cove Rd. Lot 4-C

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.

15' x 99' x 17" of stone
12' x 32' 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-5-76

Environmental Health Department's Copy

C of A (s) No. 14321

Date Issued 1-7-80 Serial 3398 T C No. 001-409-00-12

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 Matthews (LAST) Builders (FIRST) ____ (MIDDLE)

Location of Property 2124 3 Sandy Cove Road

Application Number 14321 Permit Number 14321

Inspection Data:

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

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — Tank Inspected 1-3-80 (DATE)

Nitrification Field Inspected 1-3-80 (DATE)

Washing Machine Line Inspected If Applicable 1-7-80 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed / 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 The washing machine was run into the septic tank system because the builder did not change the plumbing before the slab was poured. For this reason, there is no room left in the front yard to repair.



Mike Sexton
Environmentalist

Environmental Health Department's Copy