Date Received 6/22/74

MECK CO ... RECEIVED ... ENVIRONMENTAL HEALTH

SIR No. 21172

T. C. No. 047-065-11

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ABERNETHY (LAST) LUMBER (FIRST) Co. (MIDDLE)

2) ADDRESS OF OWNER 308 E. CRAIGHEAD RD. ZIP 28205

3) PHONE NO. Home 596-2472 Office 332-3972

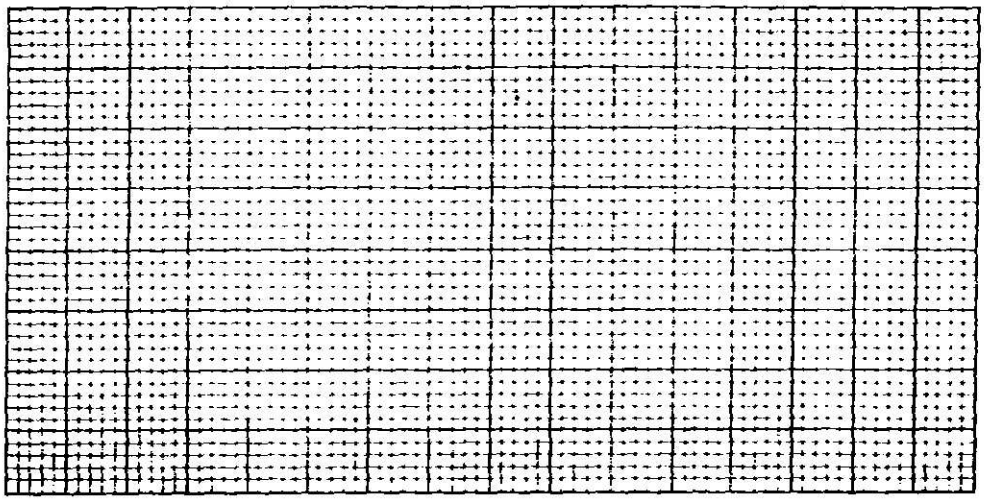
4) LOCATION OF PROPERTY RIDGELANE RD. (STREET OR COUNTY ROAD)

5) SUBDIVISION RIDGELANE ACRES LOT NO 11 BLOCK NO. 65

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 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

Hoyt C. Abernethy
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21172

T.C. NO. 047-045-11

(Ground Absorption Sewage Disposal)

OWNER: Abernethy Lumber Co. PLAT NO:
ADDRESS: 302 E. Craig Road Rd LOT SIZE: 25520 SF

LOCATION OF SITE: Kidd Lane Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S PS U Complex Slope	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40-48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	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	IIe	IVe		
9. SITE CLASSIFICATION	Provisionally suitable	Unsuitable		
10. SOIL SERIES	Cecil	Eroded Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

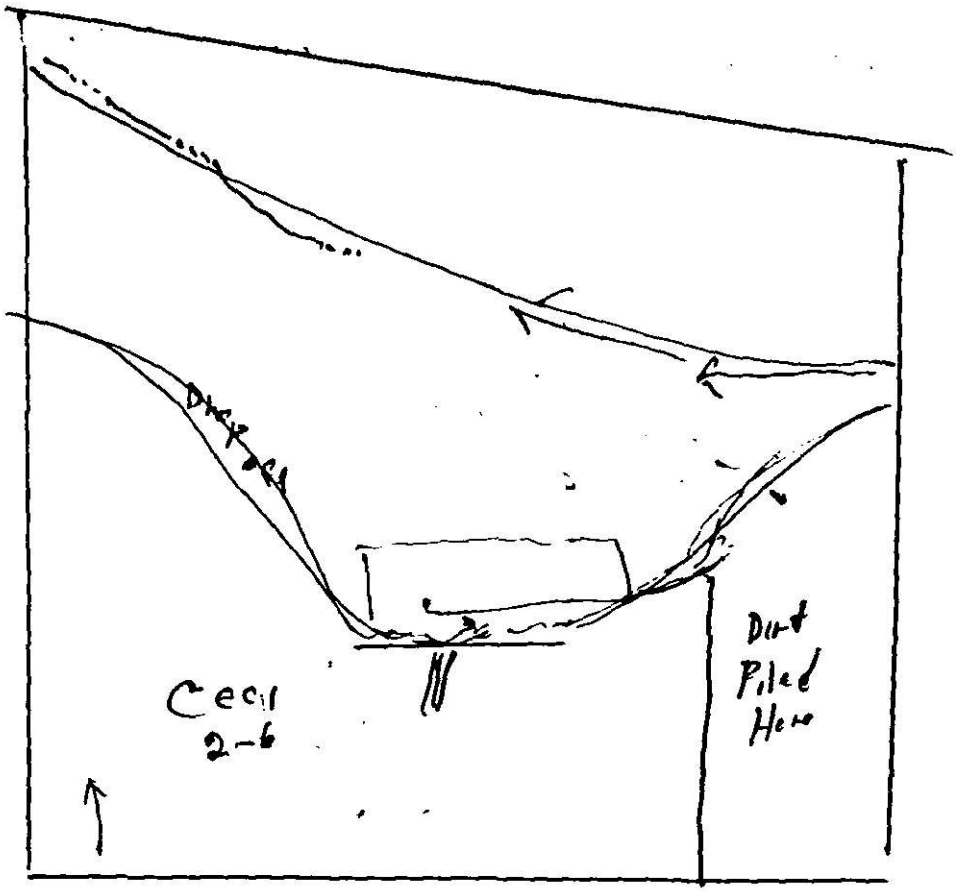
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William B. Haynes
Title: Soil Scientist

Date: 7-13-84

14



170

① Pump will Be Required
② Room is Limited - Be difficult To get over
A Two Bedroom House on it.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21172
T.C. NO. 047-065-11
DATE: 7-16-84

Abernethy Lumber Company
308 E. Craighead Road
Charlotte, NC 28205

RE: Property located at Ridgelane Road, Lot 11

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

PROPOSED PLOT PLAN

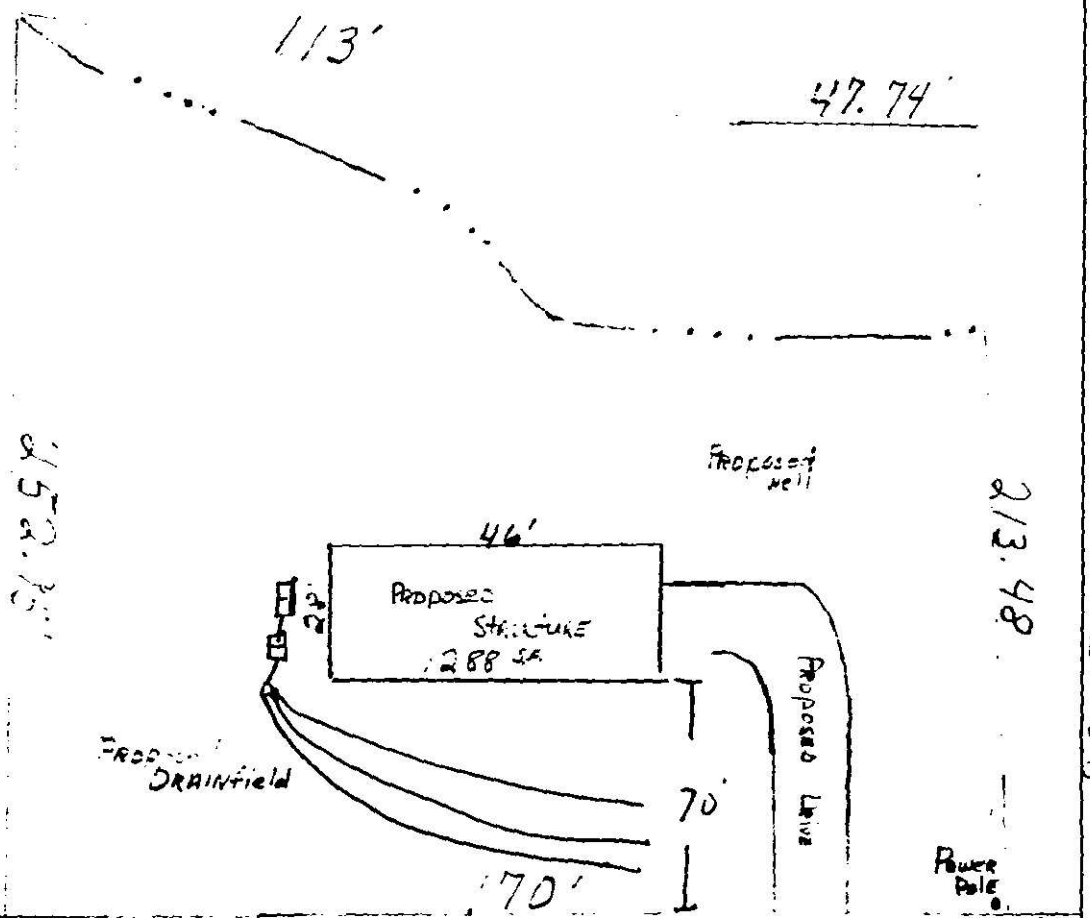
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21172

TC: C47-065-11

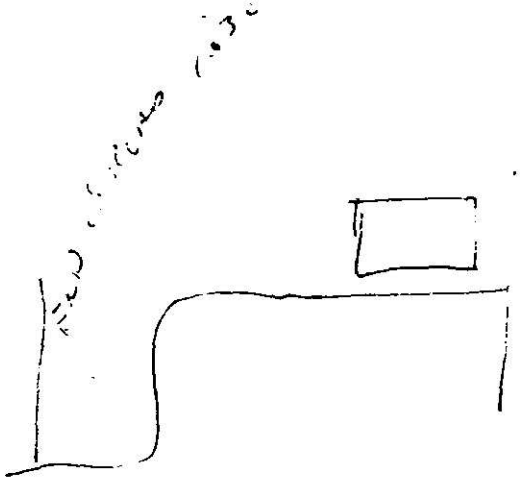
Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



well @ Clark Jail

Signed: Julian Thomas Abernethy

Date: 4-3-86



APPLICATION FOR AN IMPROVEMENT PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

OFFICE USE ONLY

FILE: 21172

TC:

SERIAL: № 10311

☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 7215 (STREET NO) Ridge Lane (STREET) Road ② FILE: 21172

③ JURISDICTION: Meck ④ TAX PARCEL NO.: 047-065-11

⑤ SUBDIVISION: N.A. ⑥ LOT: N.A. ⑦ BLOCK: N.A.

OWNER

⑧ NAME: Julian (FIRST) Thomas (MIDDLE) Abernethy (LAST)

⑨ MAILING ADDRESS: 2135 Grierview Lane

⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28213

⑬ PHONE: (WORK) 596-2472 ⑭ (HOME) 596-3211

REQUEST

This request is for a(n):

⑮ ☑ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 2 ㉕ Type?

㉓ Maximum occupancy? 3 ㉖ Maximum number of employees?

㉔ Basement? ☑ yes ☐ no ㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☑ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Julian Thomas Abernethy

Date: 4-3-86

IMPROVEMENT PERMIT

The undersigned an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

No work shall be conducted on the septic tank system until an Installation Construction Alteration and or Repair permit is issued by this Department.

This permit is not transferable, and shall become null and void 36 months from the date of issuance.

LIFT STATION MAY BE REQUIRED

Environmentalist — Date: 4-11-86

Director or Authorized Section Head — Date: 4-14-86

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

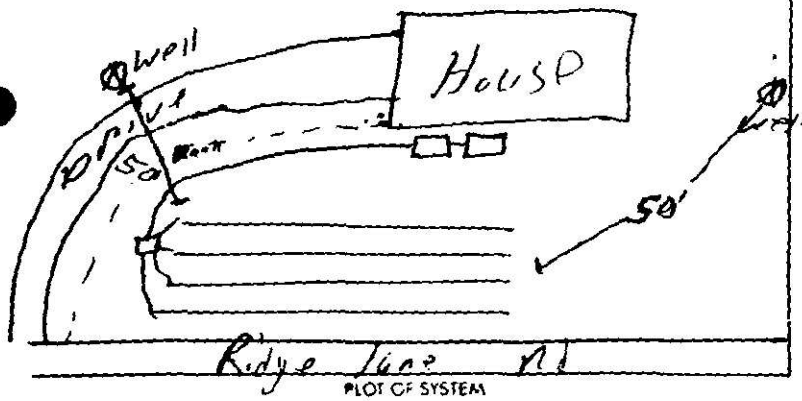
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21172 DATE: 11-17-86

TC: 042-065-11 O/L

SERIAL № 10473

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 the application dated 4-3-86. All work shall be completed on or before 12-17-86, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system enticipated 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Absorption and or Nitrification Lines:

Trench Width 3 feet

Total Line Length 272 feet

Number of Lines Four

Depth of Stone 12 inches

Distance from House 15' feet

Distance from Property Line 10' feet

Distance from Well 750 feet

NAME OF OWNER Abernethy, Julian

LOCATION OF PROPERTY 7215 Ridge Lane Rd

Comments: Four Trenches 68'X3'X12' Stone; Lift Station
System designed for Two Bedroom House

D. K. Rose
Division or Section Head

Jim Greene
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

C of A (s) No 21172

Date Issued 11-24-86 **Serial** 9027 T C No 047-065-11

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Abernathy (LAST) Julian (FIRST) _____ (MIDDLE)

Location of Property 7215 Ridge Lawn Rd

Application Number 21172 Permit Number 21172

Inspection Data:

Liquid Capacity of Tank 1500, 1000 Tank Material PCC

Total Length of Drain Tile 272 Number of Lines Four

Depth of Filter Material 12" Cover Depth 24

Water Supply Source Well Distance from Water Source 750'

Excavation Inspected — (DATE) Tank Inspected 11-24-86 (DATE)

Nitrification Field Inspected 11-24-86 (DATE)

Washing Machine Line Inspected, If Applicable — (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 1986, 150-25, 1000 DT, PL, Con, 816 SFT, 126 cc. Gould's model EP0311 Used

Environmentalist

EHD-5-76