Date Received 10-18-84

RECEIVED
OCT 18 1984
ENVIRONMENTAL HEALTH

SIR No. 21556

T. C. No. Pt. 001-121-44

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER Rt. 1, Box 539-A, Davidson, N. C. ZIP 28036

3) PHONE NO. Home 892-1480 Office

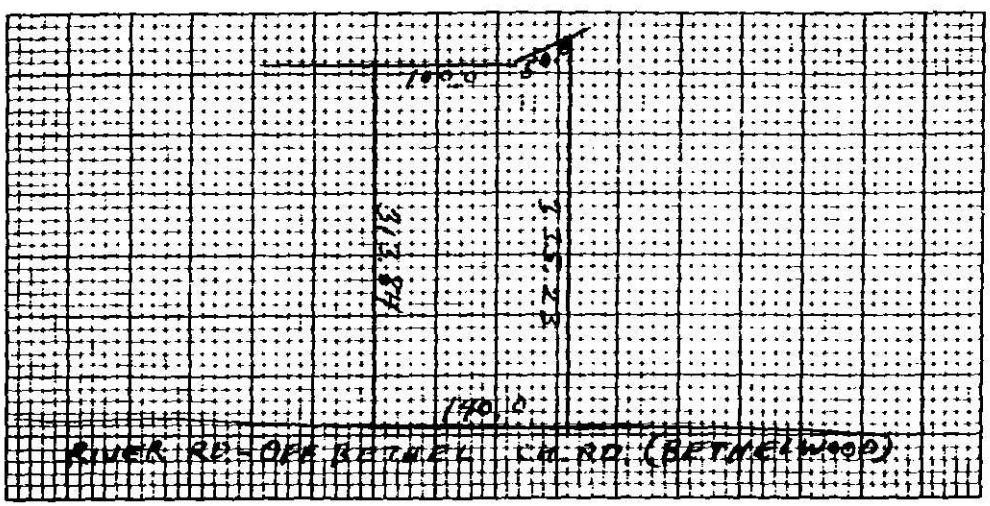
4) LOCATION OF PROPERTY River Rd. Off Bethel Church Rd. (New name-Bethelwood) (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. 6 BLOCK NO.
As per attached map.

MAP BOOK NO PAGE NO.

6) DEED REFERENCE: DEED BOOK 2215 PAGE NO. 382

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

Lottie A. McConnell
OWNER

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21554

T.C. NO. PO 001-121-44

(Ground Absorption Sewage Disposal)

OWNER: LOTTIE McCONNELL
ADDRESS: R.1 Box 539A DAVIDSON 28036
LOCATION OF SITE: LOT 6

PLAT NO:
LOT SIZE: 1.16

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S PS U Complex Slopes	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 36-40	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	IIa			
9. SITE CLASSIFICATION	PSUITABLE			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

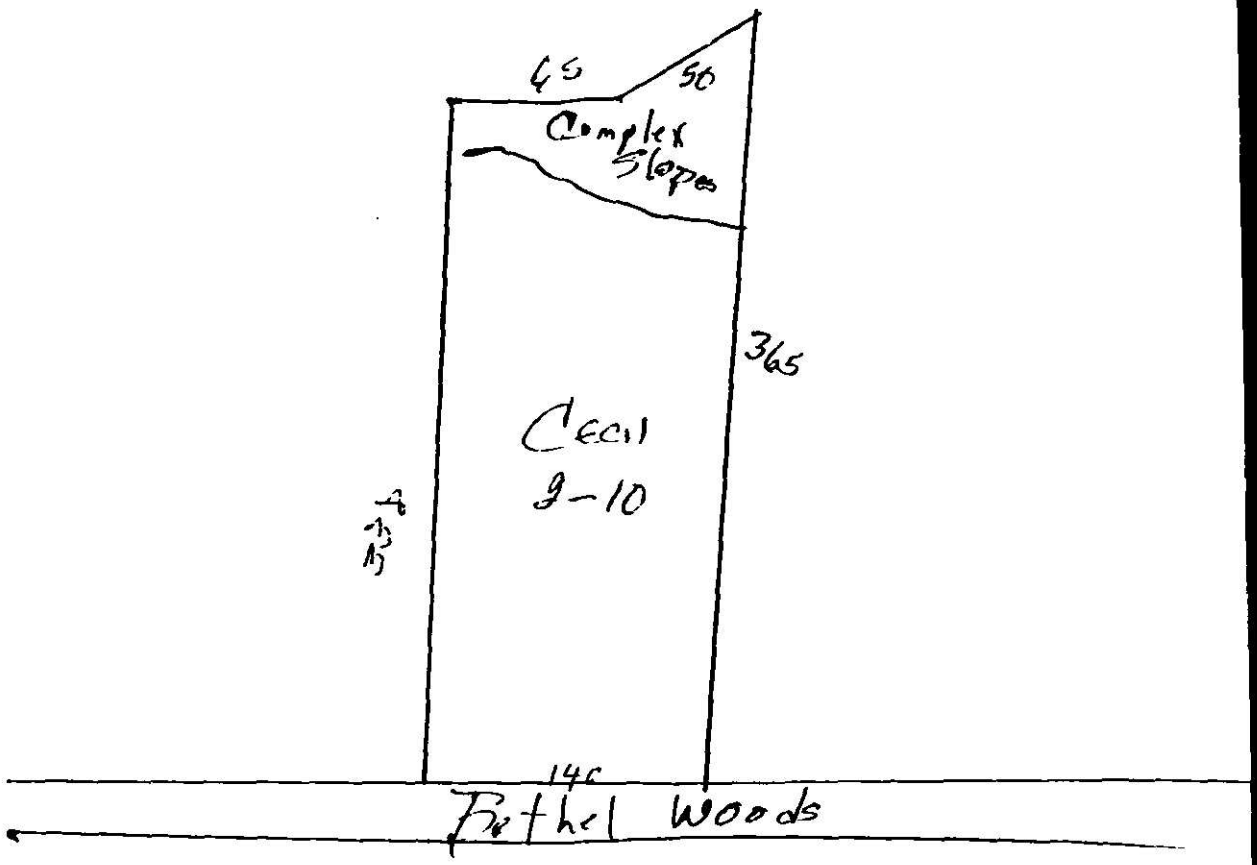
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. O. Lamm
Title: SOIL SCIENTIST

Date: 11-20-84

Lot 6



Serial No. 5967

SIR No. 21556

T. C. No. PO 001-121-44

Date Issued 12-3-84

Map Date /

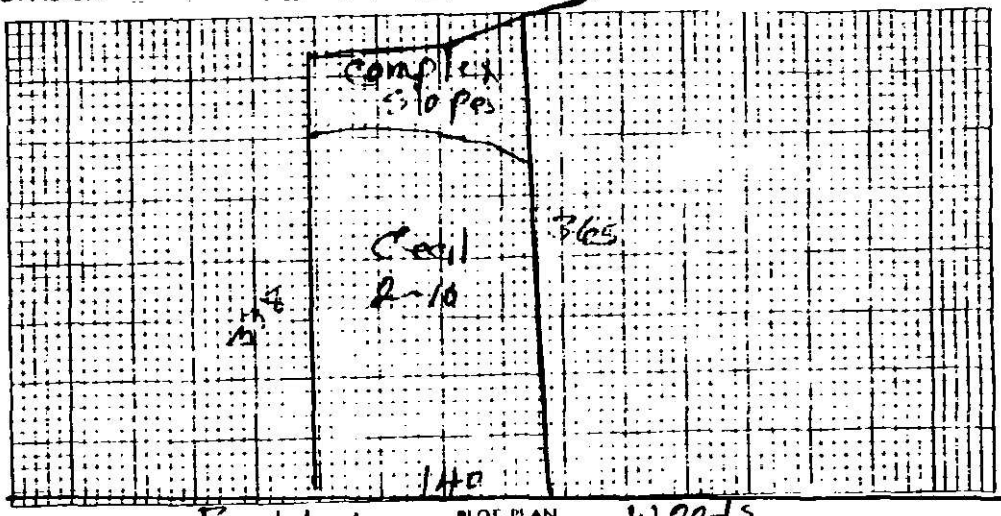
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McConnell, (LAST) Lottie (FIRST) A. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 539-A, Davidson, NC ZIP 28036

LOCATION OF PROPERTY River Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 6 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on site [illegible] gation 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. PROVISIONALLY SUITABLE The said lot is approved The permeability rate determined by the investigation was [illegible] for the installation of an individual sewage treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install construction [illegible] for the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning [illegible] of the wastewater treatment system on the said lot.
2. The size of the septic tank, wastewater treatment system which may be installed will be determined by the Mecklenburg County Department of Environmental Health [illegible] based on the permissible rate obtained above, and on the size and type of the building construction there [illegible]
3. This approval [illegible] on the above plot.
4. This approval [illegible] in the [illegible] Mecklenburg County Department of Environmental Health [illegible] system [illegible]

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.

W. B. Ramsey
Soil Scientist

Billie D. Hardesty Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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: 21556
TC: 001-121-71
SERIAL: № 11215
(PL) CRT

JOB LOCATION

① ADDRESS: 20403 (STREET NO) BETHELWOOD (STREET) LN. ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.:
⑤ SUBDIVISION: McCONNELL ⑥ LOT: 6 ⑦ BLOCK:

OWNER

⑧ NAME: JAMES (FIRST) M (MIDDLE) CAUSEY (LAST)
⑨ MAILING ADDRESS: 4514 SOUTH EAST SCHOOL RD
⑩ CITY: GREENSBORO ⑪ STATE: N.C. ⑫ ZIP: 27406
⑬ PHONE: (WORK) 704-373-8408 ⑭ (HOME) 919 674-5091

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? 3 ㉕ Type?
㉓ Maximum occupancy? 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: David E Causey
Date: 7/22/86

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.

D. R. Ferguson (Environmentalist) 7-23-86 (Date)
D. R. Ferguson (Director or Authorized Section Head) 7/24/86 (Date)

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

PROPOSED PLOT PLAN

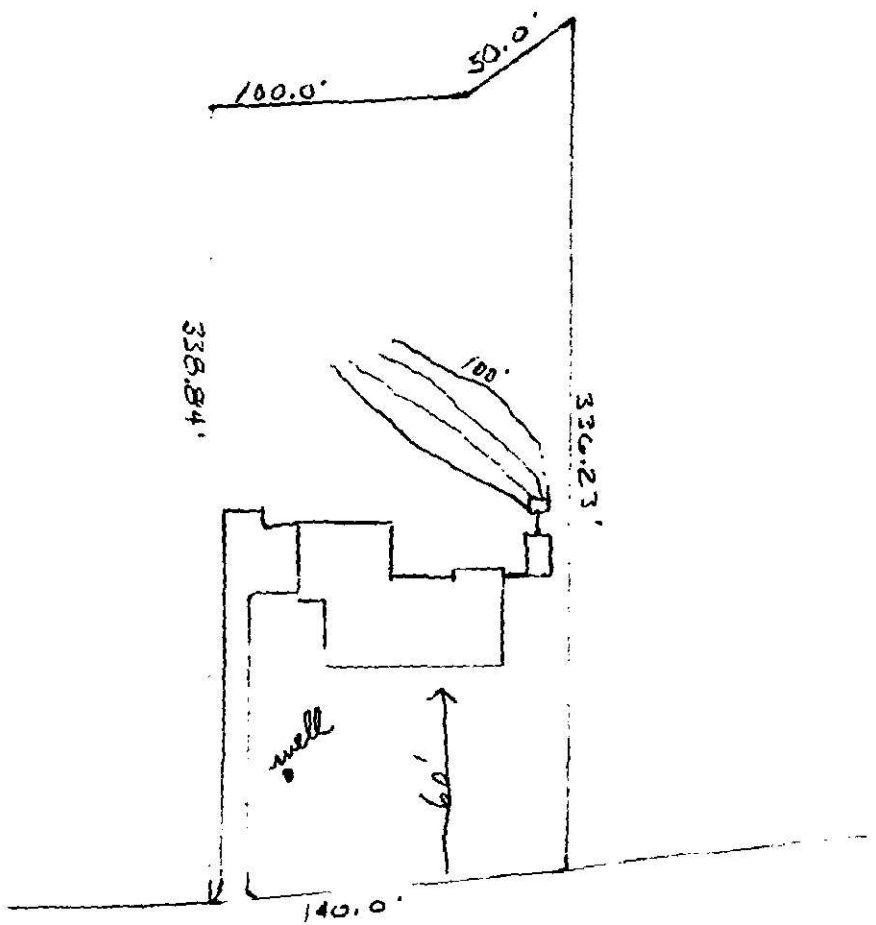
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 21556

TC: _____

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.



Signed: Carl Eller

Date: 7/22/86

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

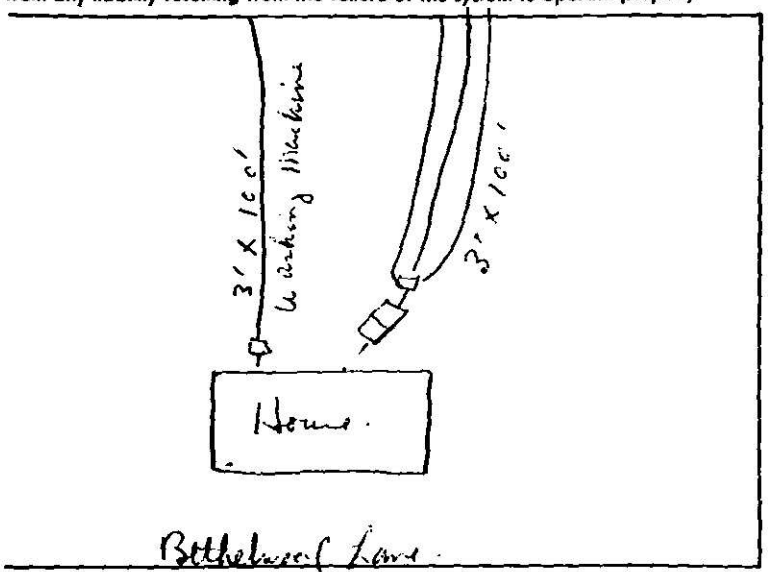
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21556 DATE: 12/16/86

TC: 001-121-71 ☐ L

SERIAL № 10522

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 7/22/86. All work shall be completed on or before Jan 30/1987, 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 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1000 gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction PC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400' feet

Number of Lines 4

Depth of Stone 12" inches

Distance from House 10' feet

Distance from Property Line 10' feet

Distance from Well 50'+ feet

NAME OF OWNER James M. Causey

LOCATION OF PROPERTY 2403 Bethelwood Lane.

Comments: 150' of 4 SF 3'X100' line & 3'X100' working machine line

Division or Section Head

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. 21556

Date Issued 12-23-86 **Serial** 9060 T. C. No. 001-121-71

V CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Causey (LAST) James (FIRST) (MIDDLE)

Location of Property 2043 Bethelwood Ln.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 300' + 100' Number of Lines 3 + 1

Depth of Filter Material 12" Cover Depth 32" - 28" wash

Water Supply Source well Distance from Water Source >50'

Excavation Inspected 12-22-86 (DATE) Tank Inspected 12-22-86 (DATE)

Nitrification Field Inspected 12-22-86 (DATE)

Washing Machine Line Inspected, If Applicable 12-23-86 (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 1996, 1500ST, CCH, 9CCSET, 12-6, Cecil, 3COWL

Correction on D-box & wash - 12-23-86
Installed as permitted.

B. A. Ferguson
Environmentalist

EHD-5-76

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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: ~~4002~~ A 21556
TC: 001-0171
SERIAL: № 13872 ☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 3040 (STREET NO.) BETHELWOOD (STREET) LN ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.:
⑤ SUBDIVISION: ⑥ LOT: ⑦ BLOCK:

OWNER

⑧ NAME: JIM (FIRST) (MIDDLE) CASEY (LAST)
⑨ MAILING ADDRESS: RT 2 BOX 5-39 G
⑩ CITY: DAVIDSON ⑪ STATE: NC ⑫ ZIP: 28036
⑬ PHONE: (WORK) ⑭ (HOME) 892 9830

REQUEST

This request is for a(n):

⑮ ☐ New permit
⑯ ☑ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3
㉕ Type?
㉓ Maximum occupancy? 5
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: Jim Casey
Date: 9-30-87

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.

Environmentalist Date

Director or Authorized Section Head Date

*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

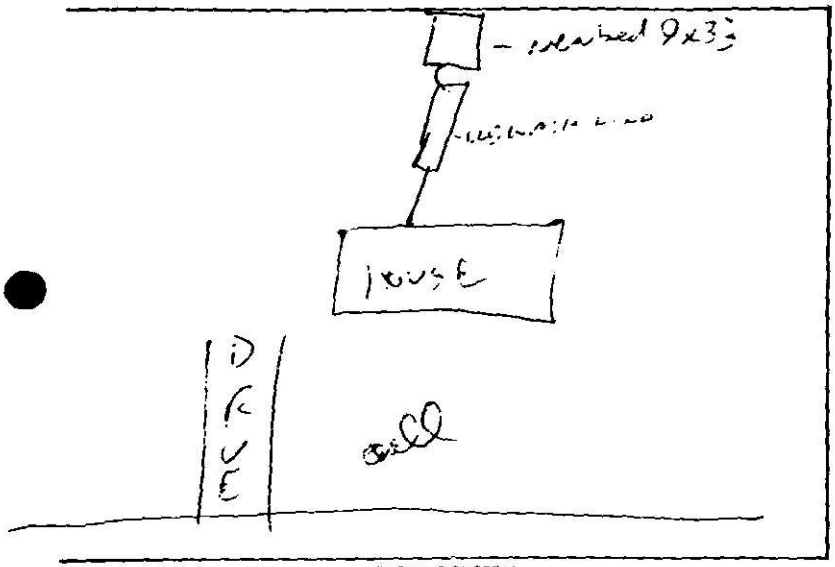
FILE: ~~Tool A~~ 21556 DATE: 9-30-97

TC: 001-121-71 01

SERIAL № 11239

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 9-30-97. All work shall be completed on or before 10-31-97, 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 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.

REPAIR



PLOT OF SYSTEM

Liquid Capacity of Septic Tank ____ gallons

Liquid Capacity of Dosing Tank ____ gallons

Tank Construction ____

Absorption and or Nitrification Lines:

Trench Width 9x33' feet

Total Line Length 100' feet

Number of Lines 3

Depth of Stone 12 inches

Distance from House 15 feet

Distance from Property Line 10 feet

Distance from Well 50' feet

NAME OF OWNER CASEY TIM

LOCATION OF PROPERTY 21403 BENHELM LN

Comments: 1 Well 9x33x12' rock

Division or Section Head

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