Date Received 6/20/77

APT No 12736
P.C.
T. C. No. 171-181-

Copy: D. C. Nolden Home 588-3170 office 377-3177
P.O. Box 1657
Charlotte, N.C. 28232

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ed M Brown Estate (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt 3 Box 327 E Charlotte ZIP 28214

3) PHONE NO Home 588 1783 Office 525 0826

4) LOCATION OF PROPERTY Steel Creek Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

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

Ed Brown Rd #1144

X D. J. Brown, Exec.
OWNER

EHO-5-76

Environmental Health Department's Copy

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

DATE ISSUED
1. 6-28-77
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIP NO. 12736
T.C. NO. P.O.199-181-03
M.P. DATE _____

NAME OF OWNER Ed M. Brown Estate

ADDRESS OF OWNER Route 3, Box 327D, Charlotte, NC 28210

LOCATION OF LOT Corner: Steele Creek Road & Ed Brown Road

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Structure Unsuitable.

Soil Permeability Unsuitable.

John R. Atkisson

John R. Atkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 339
8/74

FORM NO.
E-19-8-21-74

140,000 sq. ft.

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 AFT NO. 12736

Owner E.M. Brown Est Rec. 141-18-23

Location of Property Highway 166 & E.M. Brown Rd.

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Lindell			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	unsuitable 36-44"			
4. Soil Texture	unsuitable 2-1 Expandable clay			
5. Soil Structure	unsuitable - Massive			
6. Restrictive Horizons				
7. Soil Drainage	unsuitable Perched water table			
8. Soil Permeability (Percolation Rate)	unsuitable slow 72.00 Min/in			
9. Other				
10. Overall Rating	unsuitable			

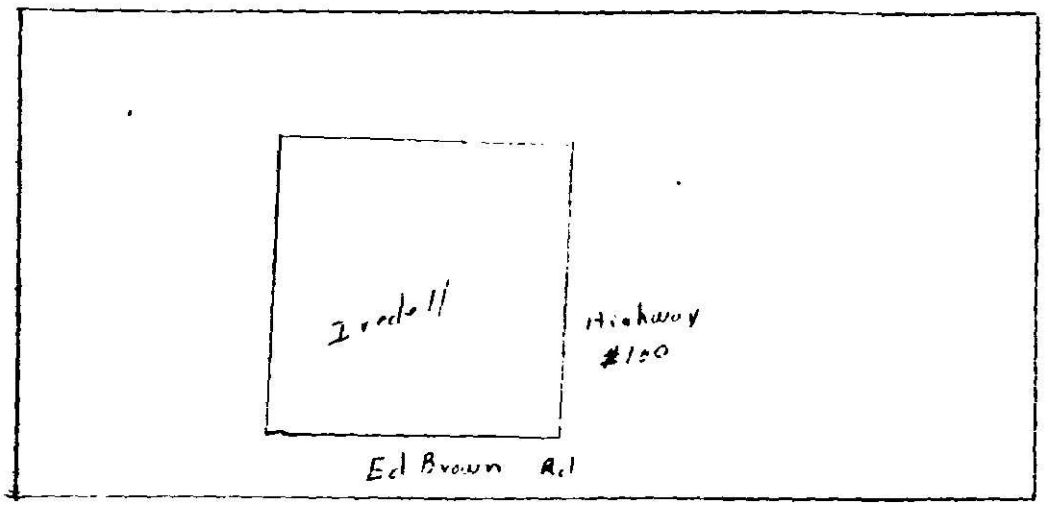
Remarks
Recommendations Based on this investigation the soils on this lot were found to be unsuitable for the installation of a septic tank system

See diagram on back

William A. Martin
Soil Scientist

3/18/75
EMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

SEE INSTRUCTIONS ON BACK

Date Received 6/22/77

ICAR (S) Application No. 12736

POT. C No. 199-1A1-07

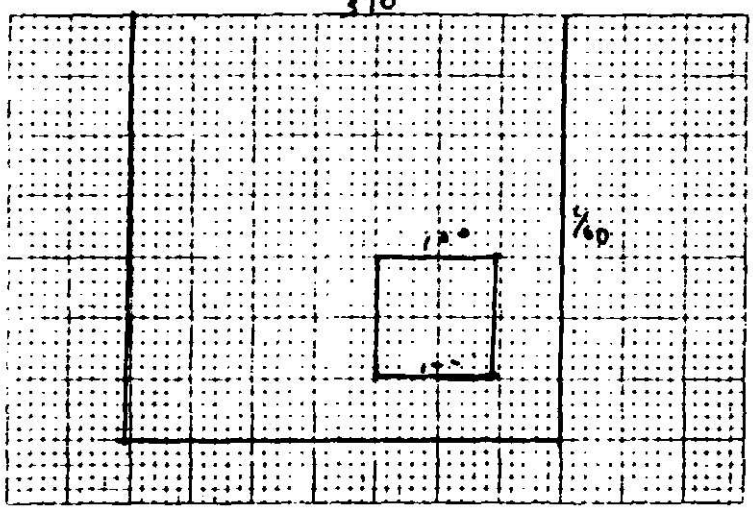
Map Date _____

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 ✓
5) Business Use — Max No Employees 6
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 ✓No
House located within 200 feet of community sewer ____Yes ✓No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Holden (LAST) C. (MIDDLE)

14) ADDRESS OF OWNER 1922 Bencroft ST.

15) PHONE NO. Home _____ Office 377-3177

16) LOCATION OF SYSTEM Brown Rd & 160 (STREET OR COUNTY ROAD)

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

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ 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.

6/22/77
DATE OF APPLICATION

OWNER

EHD-3-76

Environmental Health Department's Copy

Serial No. 0972

LA No. 12736

Date Issued June 30, 1977

T. C. No. P.O.199-181-03

Map Date

15 0 pol
3 0 0/6t

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 Holden (LAST) W. (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 1922 Bancroft Street, Charlotte, NC 28201 ZIP

LOCATION OF LOT Brown Road & Hwy. 160 (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 [redacted], 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 12736. 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.

John R Atkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 1779

Date Issued July 13, 1979

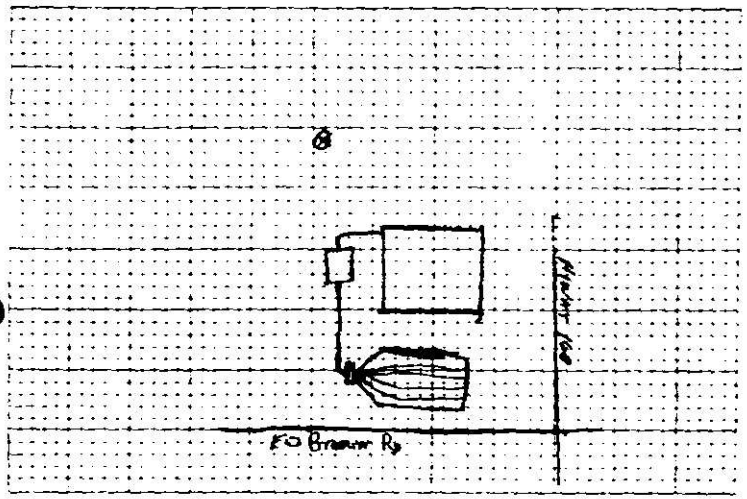
ICAR(S) Permit No 12736

T C No 199-181-03

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 12736, dated 6/22/77 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 8/13/78, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C CONCRETE

Absorption Unit or Nitrification Lines

Total Line Length 300

Number of Lines 5

Distance from House 10+

Distance from Property Line 10+

Distance from Well 100+

NAME OF OWNER HOLDEN, C.

LOCATION OF PROPERTY ED BROWN RD & STEELE CREEK RD

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, controllingor using such system from any liability resulting from the failure of the system to operate properly.**

Comments

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.

EHD-5-76

Environmental Health Department's Copy

Serial No. 1668

C of A (s) No. 12736

Date Issued JULY 13, 1978

T C No 199-181-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLIANCE

CERTIFICATE OF APPROVAL

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

Name of Owner HOLDEN, C. (LAST, FIRST, MIDDLE)

Location of Property E. BROWN RD & STEELE CREEK RD

Application Number 12736 Permit Number 12736

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C CONCRETE

Total Length of Drain Tile 300 Number of Lines 5

Depth of Filter Material 17" Cover Depth 48"

Water Supply Source WELL Distance from Water Source 100'

Excavation Inspected _____ (DATE) Tank Inspected 7/13/78 (DATE)

Nitrification Field Inspected 7/13/78 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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 _____

Ernest C Dickerson
(Environmentalist)

EHD-5-76

Environmental Health Department's Copy