Date Received 6/[illegible]/75

APT No. 12790

T. C. P.O. No. 227-121-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) Henry (FIRST) G (MIDDLE)

2) ADDRESS OF OWNER PO Box 613, Charlotte, ZIP 28201

3) PHONE NO Home 332 6454 Office 334 3705

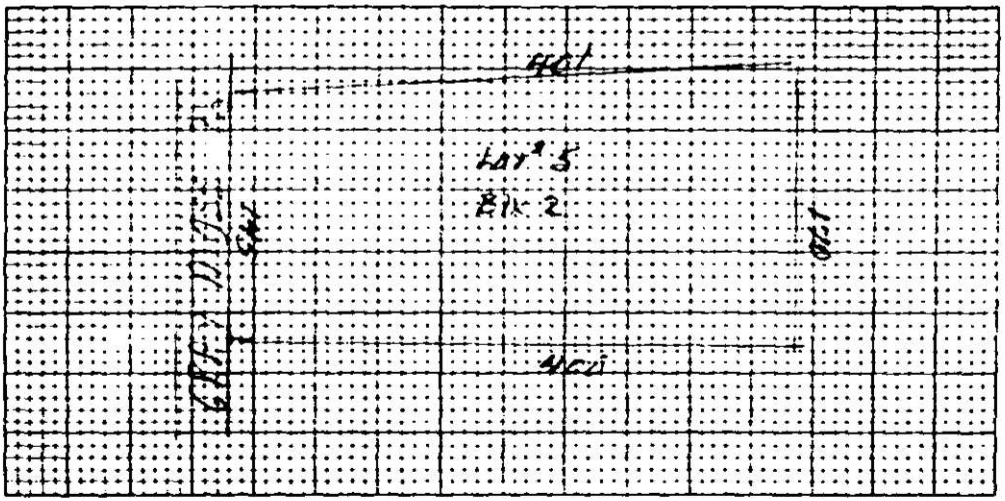
4) LOCATION OF PROPERTY Big Horse Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Mt. Harrison LOT NO 5 BLOCK NO. 2

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3948 PAGE NO 649

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

[signature] OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12790

Owner H. G. Newson

Location of Property Gray Moss Rd. lot No 5 Block 2

Soil Suitability Ratings Tax Code No. 227-121-05

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	———			
7. Soil Drainage	suitable w.t. table 66-76"			
8. Soil Permeability (Percolation Rate)	provisionally suitable marginal			
9. Other	60 min/in			
10. Overall Rating	provisionally suitable			

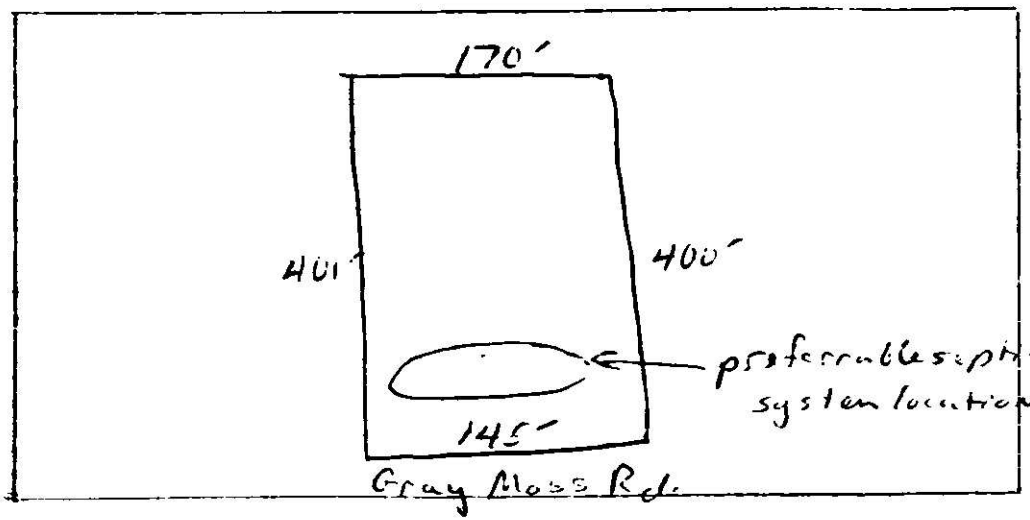
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in

See diagram on back

W. Edward Casnett
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1035

PTR No. 12790

Date Issued June 30, 1977

T C. No. P.0.227-121-05

Map Date

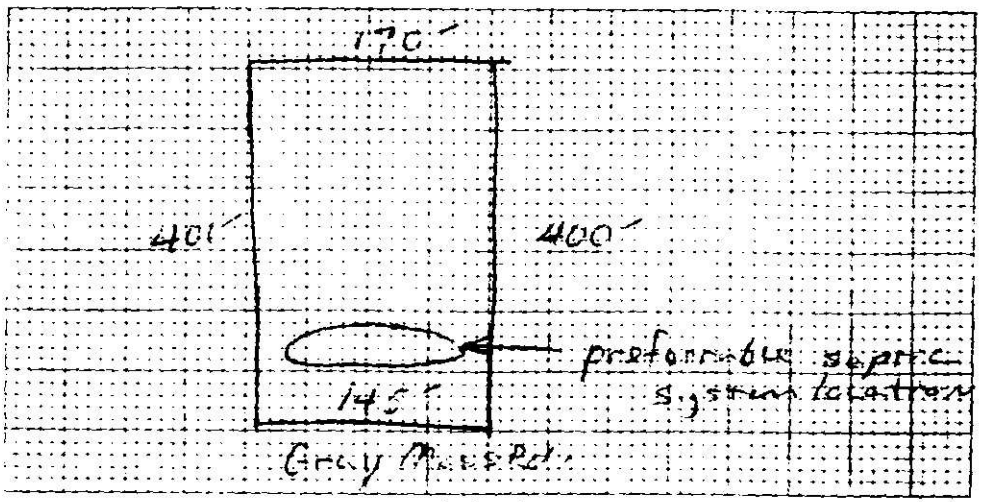
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newson (LAST) Henry (FIRST) G. (MIDDLE)

ADDRESS OF OWNER P.O. Box 6113, Charlotte, NC ZIP 28207

LOCATION OF PROPERTY Gary Moss Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 5 BLOCK NO 2



PLOT PLAN

This is to certify that a soil investigation and site investigation was made by the Mecklenburg County Department of Environmental Health on the described property. The investigation was conducted in accordance with the lot as indicated on the sketch plan.

The permeability rate determined by the investigation was **Provisionally Suitable 60 min/in.** 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. A permit must be obtained before any septic system may be installed from the Mecklenburg County Department of Environmental Health. The wastewater treatment system must be installed in accordance with the rules and regulations governing the construction and operation of wastewater treatment systems in North Carolina.
2. The size of the septic tank and absorption system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time application is made for a permit. The permit may not be obtained above and the system must be installed in accordance therewith.
3. The absorption system must be located in the immediate area indicated as acceptable for system installation on the sketch plan.
4. The soil and site evaluation made by the Mecklenburg County Department of Environmental Health was performed on the lot which is the subject of this report. The Mecklenburg County Department of Environmental Health does not guarantee that the area indicated as acceptable for system installation will be satisfactory for the construction and operation of 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.

W. Edward Carswell
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/13/78

ICAR (S) Application No 12797

T C No. 22711

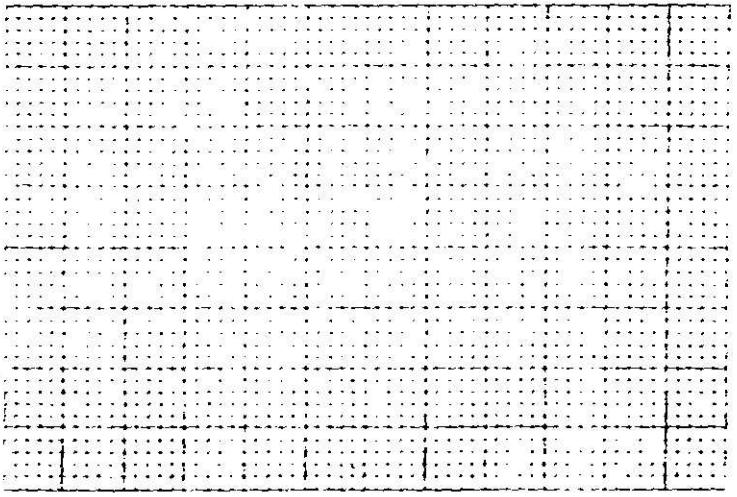
Map Date

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
Permanent X Yes ___No
4 No. of Bedrooms 4
5 Business Use - Max No Employees ___
6 Washing Machine X Yes ___No
7 Garbage Disposal X Yes ___No
8 Dishwasher X Yes ___No
9 Water Supply
A Individual Well Private 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 (John Evans Ladley) ELITE HOMEBUILDERS OF CHARLOTTE, INC.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 1532, Charlotte, North Carolina 28204

15) PHONE NO Home 373-0138 Office same

16) LOCATION OF SYSTEM Grey Moss
STREET OR COUNTY ROAD

17) SUBDIVISION Providence Plantation Lot No. 5 Block No. 2

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? xx 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.

DATE OF APPLICATION 6/12/78

OWNER John Evans Ladley

EHD-5 76

Environmental Health Department's Copy

Date Issued 6-13-78

Serial No. 1938

LA No 12790

T C No P.O. 227-121-05

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 (John Evans Ladley) ELITE HOMEBUILDERS OF CHARLOTTE, INC.
LAST FIRST MIDDLE

ADDRESS OF OWNER P. O. Box 4532 Charlotte, NC ZIP 28204

LOCATION OF LOT Grey Moss
STREET OR COUNTY ROAD

SUBDIVISION Providence Plantation LOT NO 5 BLOCK NO 2

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 12790. 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 Adkisson
Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 27 Sept. 78

Serial No. 2003

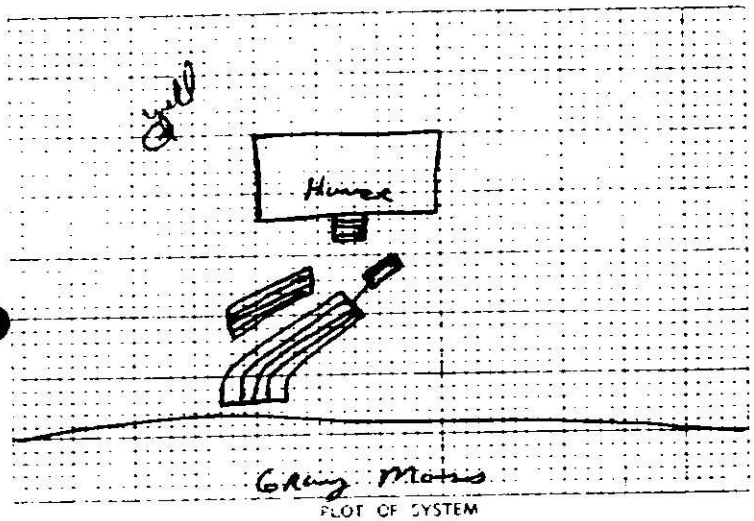
ICAR(S) Permit No. 12790

T C No 227-129-10

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 12790, dated 6/13/78 and this permit shall be void and of no effect if the information provided in the application is not true and accurate. All work shall be completed on or before 27 Oct., after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Concrete

Absorption and/or Nitrification Lines

Total Line Length 660' ; 167'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER John Evans Ladley

LOCATION OF PROPERTY 3238 Gray Moss Rd

This 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 inspectable or shall 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 operae properly.**

Comments (12' x 42 x 12" stone)

(15' x 132' x 12" stone)

Steve Wood
Environmentalist

Division or Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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.

EHG-S-76

Environmental Health Department's Copy

Date Issued 4 Oct 78 Serial No. 1971 C of A (s) No. 12790

T C No 227-129-10

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 Lasley (LAST) John (FIRST) Evans (MIDDLE)

Location of Property 3238 GRAY Moss Rd.

Application Number 12790 Permit Number 12790

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 660' & 167' Number of Lines 5 & 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 140'

Excavation Inspected _____ (DATE) Tank Inspected 4 Oct (DATE)

Nitrification Field Inspected 4 Oct (DATE)

Washing Machine Line Inspected, If Applicable 4 Oct. (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, 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 Well drilled. Approved.

Environmentalist

EHD-S-76

Environmental Health Department's Copy