Date Received 7/13/77
130

APT No. 12894
T P No 139-281-01

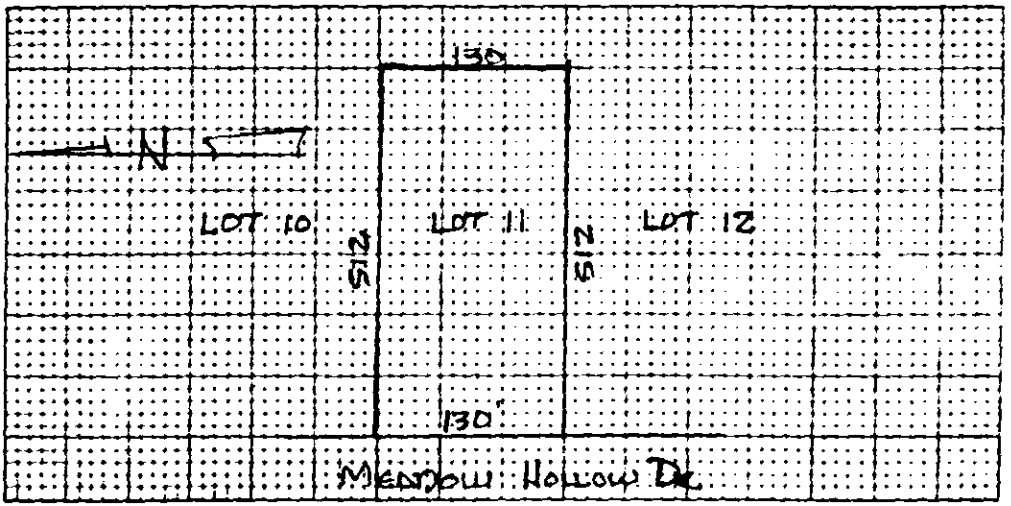
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hotheock (LAST) N (FIRST) Bland (MIDDLE)
2) ADDRESS OF OWNER Box 477 Rt. 10 John Russell Rond ZIP 28213
3) PHONE NO Home 596-3133 Office MOBILE 372-1758
4) LOCATION OF PROPERTY Meadow Hollow Drive (STREET OR COUNTY ROAD)
5) SUBDIVISION Country Hills LOT NO 11 BLOCK NO. 2
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

N. Bland Hotheock
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

(Ground Absorption Sewage Disposal)

OWNER: N. Blount Hathcock
ADDRESS: Box 477 John Russell Rd.
COUNTY: Mecklenburg
LOCATION OF SITE: Meadow Hollow Drive lot No. 11 Block 2

DATE REQUESTED: July 13, 1977
PLAT NO.: N.A.
LOT SIZE: 28000 sq ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6% U	S PS 2-6% 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 mixed (U) materials	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) blocky U	S PS massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS >46" U	S fill PS (U) >6'	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S PS U N.A.	S PS U N.A.	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Water PS table U >6'	S PS Perched (U) water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U 60 min/in	S very slow PS (U) >120 min/in.	S PS U	S PS U
8. OTHER (Specify)	S PS N.A. U	S buried PS trash (U)	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable	Unsuitable		
SOIL SERIES	Cecil	fill (trash hole)		

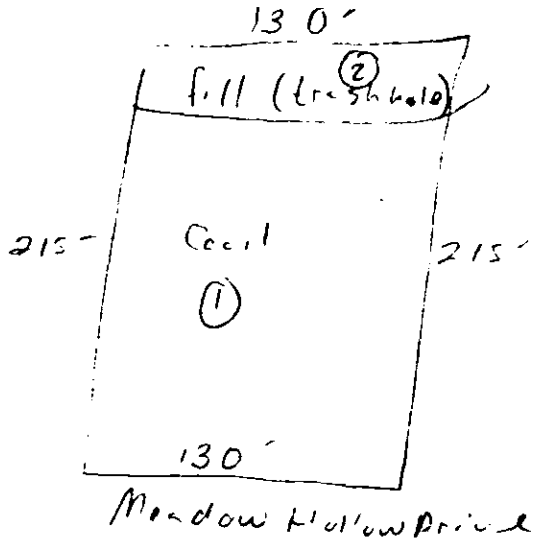
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: 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 and should be placed in the area of Cecil soils.

Described By: W. Edward Casavant
Title: Soil Scientist
Date: August 11, 1977

DHS Form 2601 (2/77)
Sanitation


130'
Fill (Trash hole)
2
215'
Cecil
1
215'
130'
Meadow Hollow Drive

Serial No. 1157

PTR No. 12894

T C. No P.0.139-281-01

Date Issued August 2, 1977

Map Date

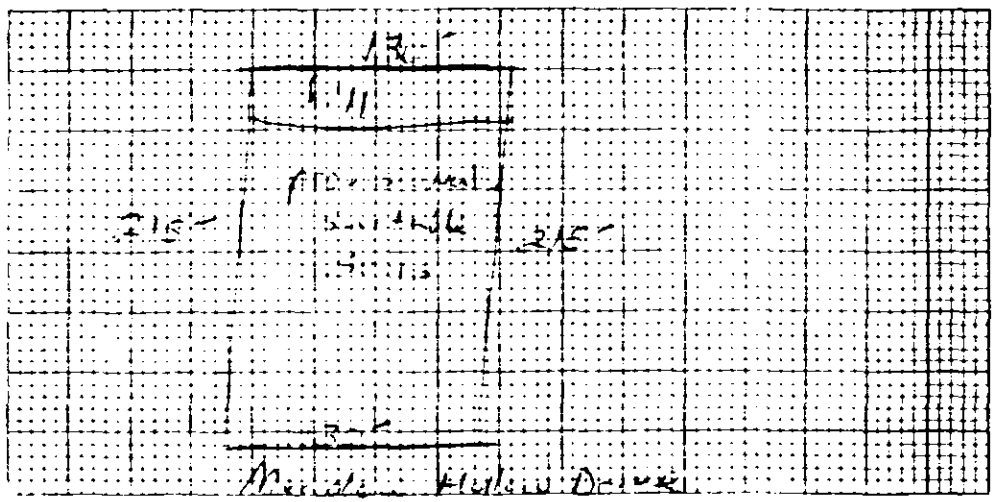
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hathcock (LAST) N. (FIRST) Bland (MIDDLE)

ADDRESS OF OWNER Rt.10, Box 477, John Russell Rd., Charlotte, NC ZIP 28213

LOCATION OF PROPERTY Meadow Hollow Drive (STREET OR COUNTY ROAD)

SUBDIVISION Country Hills LOT NO 11 BLOCK NO. 2



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally**

The permeability rate determined by the investigation was **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. A permit to install a septic tank system for the said lot shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings to be served by the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time application is made for the permit to be obtained above, and on the size and type of building to be constructed thereon.
3. The application of effluent to the soil shall be installed in the immediate area indicated as acceptable for system installation on the site plan.
4. This approval is valid for a period of one year from the date of construction, alteration, or repair of the system. Prior to the construction of the system, the Mecklenburg County Department of Environmental Health must be notified to inspect the area indicated as acceptable for system installation. Failure to notify prior to construction, alteration, or repair of the system will void this approval.

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 Cranmer
EHD 5 76 **Soil Scientist**

John A. Atkinson
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3/4/78

ICAR(S) Application No. 12894

T C P.D. No. 139-281-01

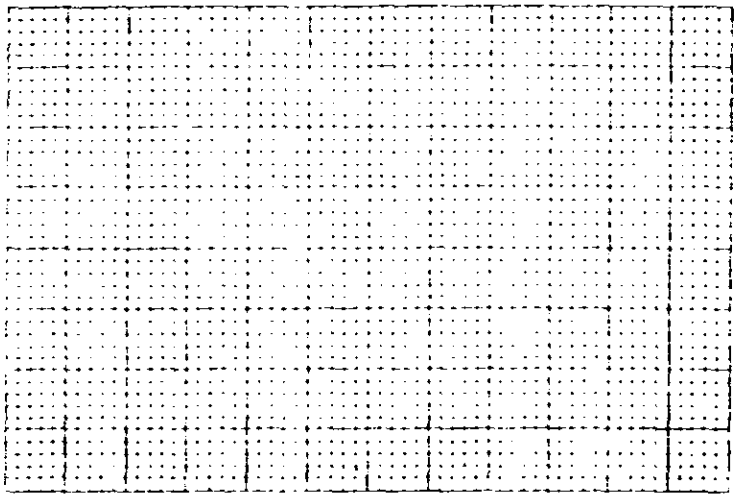
Map Date

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 X Yes No
4) No. of Bedrooms 3
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
B) Governmental System
C) Community System
1 Well source X
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 REYNOLDS, HARLEY E. (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 6819 LINDA LAKE DR. CHARLOTTE NC 28215

15) PHONE NO Home 536-4943 Office SAME

16) LOCATION OF SYSTEM MEADOW HOLLOW DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION COUNTRY HILLS Lot No. 11 Block No. 2

Map Book No. Page No. Quad — Process

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8/3/77 → RS

20) PTR NUMBER (See Instructions) 12894

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

OWNER Harley E. Reynolds

EHD-5-76

Environmental Health Department's Copy

Serial No. 1619

LA No. 12894

P.O. 139-281-01

T C. No.

Map Date

Date Issued 3/14/78

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 Reynolds, Hanley E.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 6819 Linda Lake Drive, Charlotte, N. C. ZIP 28215

LOCATION OF LOT Meadow Hollow Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Country Hills LOT NO. 11 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 12894. 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. Knisson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

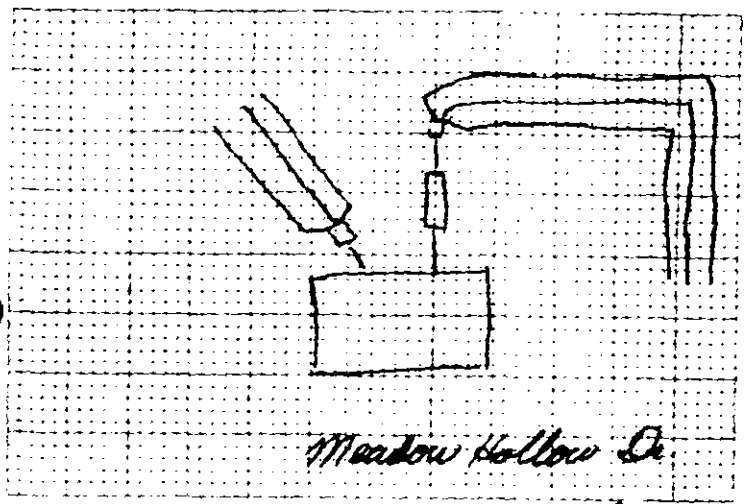
Date Issued July 18, 1978 Serial No. 1708 ICAR (S) Permit No 12894

P.O. T C No 159-281-01

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 12894, dated and this permit shall be void and of no effect if the information provided in the application is not true or is correct. All work shall be completed on or before , after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500/gal.

Tank Construction PC.

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 Comm.

NAME OF OWNER Stanley E. Reynolds

LOCATION OF PROPERTY Meadow Hollow Drive

This system shall meet all 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 Division before any system can be covered up or otherwise rendered uninspectable or can be used.

Comments: **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.**

Division or Section Head

Environmentalist Ellen Reynolds

* 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-S-76

Environmental Health Department's Copy

Date Issued July 20, 1978 Serial No. 1732

C of A (s) No. 12894

P.O. T C No 139-281-01

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 Reynolds (LAST) Stanley (FIRST) E. (MIDDLE)

Location of Property Meadow Hollow Dr.

Application Number 12894 Permit Number 12894

Inspection Data:

Liquid Capacity of Tank 1500 /gal. Tank Material PC

Total Length of Drain Tile 495 + 125 Number of Lines 5 + 4

Depth of Filter Material 19" Cover Depth 18"

Water Supply Source Comm Distance from Water Source —

Excavation Inspected — (DATE) Tank Inspected 7-20-78 (DATE)

Nitrification Field Inspected 7-20-78 (DATE)

Washing Machine Line Inspected, If Applicable 7-20-78 (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

Eddie Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy