Date Received 4/4/77

MECK COUNTY DEPARTMENT OF REGISTERED

APT No. 11804

T. C. No. 213-112-15

Map Date 8-6-74

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Waddell, Sr. (LAST) Dr. M. (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER P.O.Box 217, Fair Bluff, N. C. ZIP 28439

3) PHONE NO Home (919) 649-7357 Office

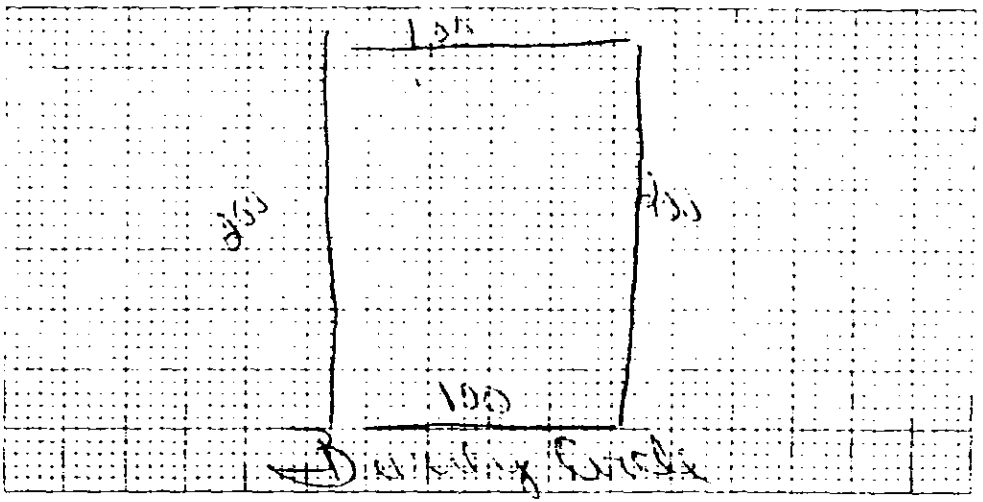
4) LOCATION OF PROPERTY Lot 7, Block A, Beverly Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 7 BLOCK NO A

MAP BOOK NO 8 PAGE NO 161

6) DEED REFERENCE DEED BOOK 2585 PAGE NO 154

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 sub-surface soil absorption effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

X M A Waddell Sr
OWNER

EHS 5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation January 10, 1977 APT NO. 11804

Owner Dr. M A. Wardell

Location of Property Beverly Circle Lots 7 Block A

Soil Suitability Ratings Tax Map No. 213-112-15

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Colvin		Leon	
2. Soil Slope	suitable 3-8%		unsuitable 8-15%	
3. Soil Depth	suitable >42"		unsuitable <40"	
4. Soil Texture	poorly suitable clay		unsuitable if expanding clay	
5. Soil Structure	poorly suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable with high water table		unsuitable poorly drained high water table	
8. Soil Permeability (Percolation Rate)	poorly suitable unsuitable		unsuitable slow percolation	
9. Other	See note —		—	
10. Overall Rating	poorly suitable		unsuitable	

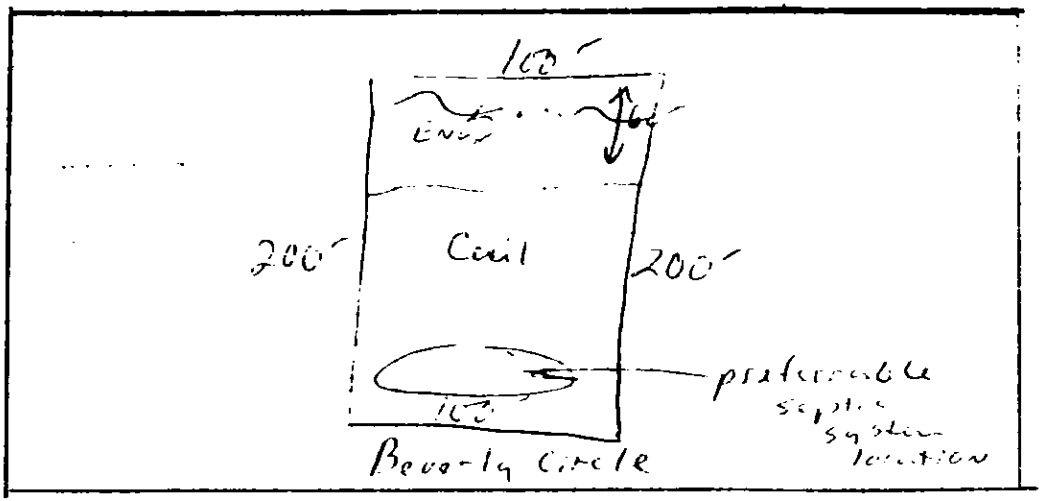
Recommendations Based on this investigation, the lots recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Leon soils.

See diagram on back

Edward Casamento
Soil Scientist

3/10/75
EHB 539

DIAGRAM OF PROPERTY



3/18/75

EHO 539

Serial No. 0415

PTR No. 11804

Date Issued 1/18/77

T C No 213-112-15

Map Date 8-6-75

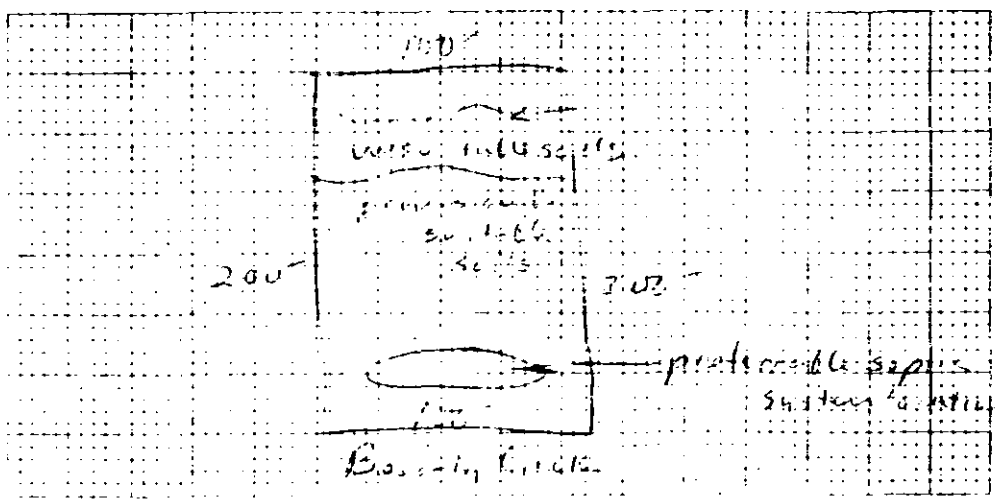
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Waddell, Dr. [illegible] L. A.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P. O. Box 217, Fair Bluff, N. C. ZIP 28439

LOCATION OF PROPERTY Beverly Circle
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 7 BLOCK NO A



LOT PLAN

[illegible] Mecklenburg County [illegible]

Provisionally Suitable

[illegible] GPM/In. [illegible] subsurface, soil [illegible]

[illegible] Mecklenburg County Board [illegible] wastewater treatment [illegible]

[illegible] the Mecklenburg [illegible] system [illegible]

[illegible] the [illegible] accepted [illegible]

This approval is granted [illegible] the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Department of Health Services and the Mecklenburg County Health Commission which are in effect on the date of issuance and is void if at any time in the future prior to the 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.

[illegible]
EHS 5-74 Soil Scientist

John M. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4/23/72 CITY

ICAR(S) Application No 11804

T C No 213-112-15

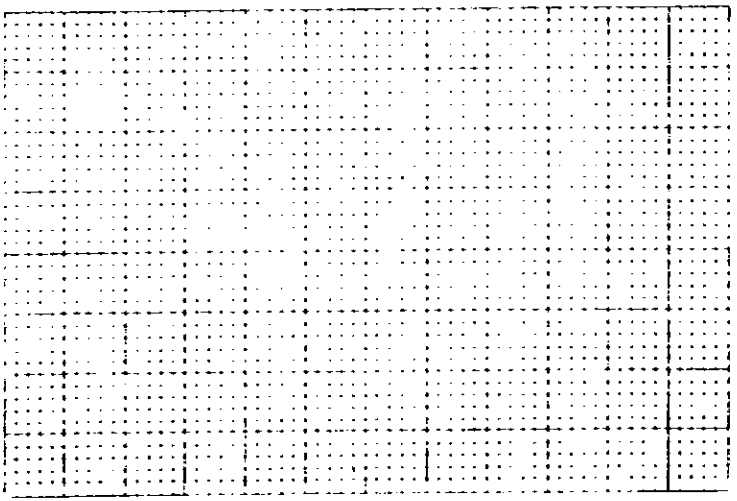
Map Date

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) X 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)

4) Mobile Home Yes ___ No
For Sale Yes X No
No. of Bedrooms 3
5) Public 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) Private Dug Well ___
B) Governmental System X
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer Yes ___ No X
House located within 200 feet of community sewer ___ Yes ___ No X
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER McClure William M. (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 8920 Rocky Fork Rd

15) PHONE NO Home ___ Office 554-1280

16) LOCATION OF SYSTEM 411 Beverly Creek (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 7 Block No. A

Map Book No 8 Page No. 141

18) DEED REFERENCE — DEED BOOK 4116 AT PAGE 507

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN 11/8/71

20) PTR NUMBER (See Instructions) 11804

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 ___

X William M. McClure
OWNER

EHD-5-76

Environmental Health Department's Copy

✓

Date Issued 11 July 78 Serial No. 1759 ICAR'S Permit No 11304

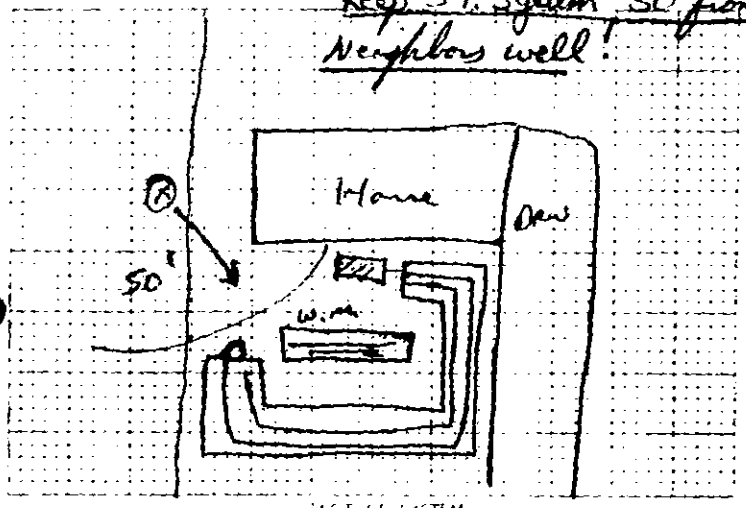
T C No 213-112-15

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 granted to ✓ Install or Construct Alter or Repair the individual septic tank wastewater treatment and disposal 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 11804 dated 6/23/75 and this permit shall be void and of no effect if the installation provided in the application is not initiated or completed as herein required. All work shall be completed on or before 11 August after which date this permit shall be null and void.

Keep S.T. System 50' from Neighbors well!



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction Precast

Absorption Area in Square Feet

Total Line Length 495' & 125'

Number of Lines 5 & 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

Neighbors / town water

NAME OF OWNER William M. McClure

LOCATION OF PROPERTY 417 Beverly Circle

This system shall meet all the requirements set forth in the Regulations of the Mecklenburg County Board of Commissioners governing the granting of this permit. A certificate of approval shall be issued by the Department of Public Health before any system can be covered up or otherwise rendered inaccessible for inspection. **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.**

Stephen J. Wood

Supervisor Sanitarian 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.

END-5-76

Public Health Department's Copy

Date Issued 20 July 78 Serial No. 1707 C of A (s) No 11804

T C No 213-112-

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 Mc Clure (LAST) William (FIRST) M (MIDDLE)

Location of Property 417 Beverly Circle

Application Number 11804 Permit Number 11804

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PRE CAST

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 3

Depth of Filter Material 17" + 34" Cover Depth 18"

Water Supply Source City Distance from Water Source 50' [illegible]

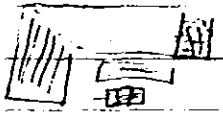
Excavation Inspected 20 July (DATE) Tank Inspected 20 July (DATE)

Nitrification Field Inspected 20 July (DATE)

Washing Machine Line Inspected, If Applicable 20 July (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 James Stewart



Environmentalist

EHD-5-76

Environmental Health Department's Copy