Date Received 6/7/72

APT No. 1478

T. C. No. 017-27324

Map Date 3-9-71

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SIMMONS (LAST) THOMAS (FIRST) NEWTON (MIDDLE)

2) ADDRESS OF OWNER 8039 Pine Wood Dr. Charlotte ZIP 28213

3) PHONE NO. Home 596 3280 Office 333.4068

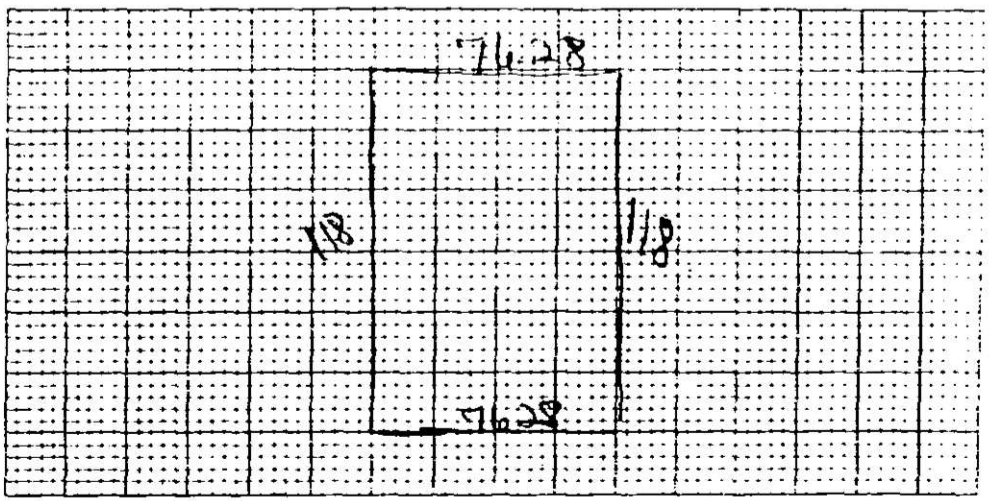
4) LOCATION OF PROPERTY Detroiter Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Wildwood Forest LOT NO 170 BLOCK NO.

MAP BOOK NO. 14 PAGE NO 473-475

6) DEED REFERENCE DEED BOOK 2914 PAGE NO. 523

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

Thomas N Simmons
OWNER

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 1478

T. C. No. 0172324

Map Date _____

Date Received 6/13/78

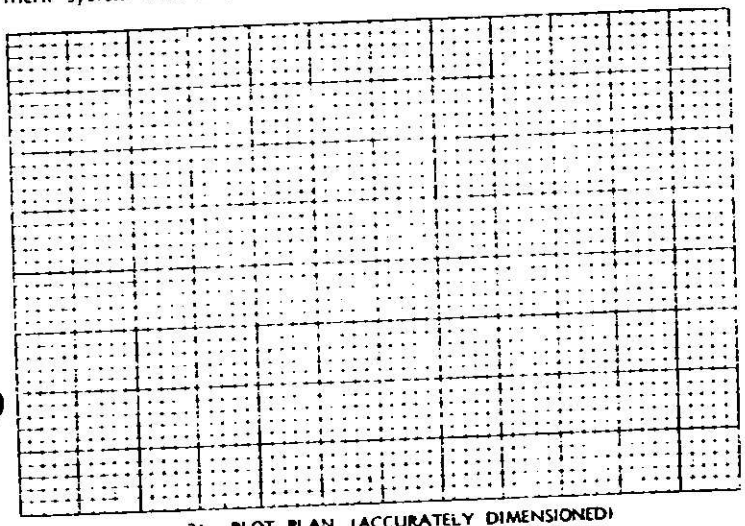
MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 13 1978
ENVIRONMENTAL HEALTH

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 X Yes ___ No
Residence ___ Yes ___ No

5) No of Bedrooms 2

6) Business Use -- Max No Employees -- _____

7) Washing Machine X Yes ___ No

8) Garbage Disposal ___ Yes X No

9) Dishwasher ___ Yes X No

10) 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 Hager (LAST) Joyce (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER Rt #2 Box # 96

15) PHONE NO. Home 875 2221 Office _____

16) LOCATION OF SYSTEM Detroiter Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Windwood IV Lot No. 112 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2914 AT PAGE 523

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.

June 7- 78
DATE OF APPLICATION

Joyce Hager
OWNER

EHD-5-76

Environmental Health Department's Copy

apt # 14178

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Simmons T.N. DATE REQUESTED: —
ADDRESS: 8039 PINEWOOD DR. 28213 PLAT NO.: 017-273-33
COUNTY: Mck LOT SIZE: 8,968 sq ft
LOCATION OF SITE: DETRITER

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2% U	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) BLOCKY U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) PS 74" to rock U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to PS water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) MOD U	S PS U	S PS U	S PS U
8. OTHER (Specify) →	S inadequate PS area (U)	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
SOIL SERIES	Cecil			

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: Lot too small

Described By: J. M. Clayton Jr.

Title: Environmentalist Date: 14 June 78

DHS Form 2601 (2/77)
Sanitation

CECIL

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

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

SIR.NO. 14178
T. C.NO. 017-273-24
MAP DATE 3-9-76
DATE 6-16-78

NAME OF OWNER Simmons, Thomas Newton

ADDRESS OF OWNER 8039 Pinewood Dr. Charlotte, NC 28213

LOCATION OF LOT Detroiter Dr. Subdivision-Wildwood Green Lot #170

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Inadequate area available for installation of ground absorption sewage disposal in accordance with North Carolina Department of Human Resources specifications.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R Atkisson

John R. Adkisson, Environmentalist

RED #584

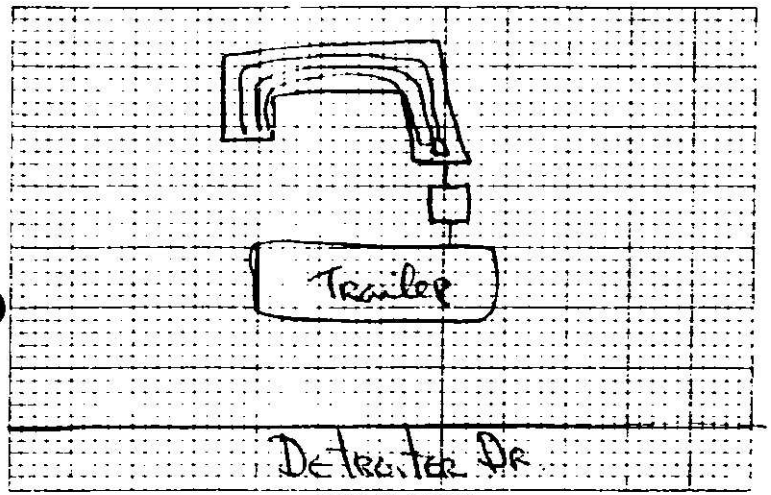
Date Issued 7 JUNE 78 **Serial No. 1766** ICAR (S) Permit No. 1478

T C No 017-273-24

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 1478, dated 7 JUNE 78 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 7 Aug 78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction Precast Concrete

Absorption and or Nitrification Line

Total Line Length 455'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'+

NAME OF OWNER HAGER, J. L.

LOCATION OF PROPERTY Detroiter Dr. Lot #170

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

Comments

Division or Section Head

J M Grigsby
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

Date Issued 7 July 78 Serial No. 1716 C of A (s) No. 14178

T C No 017-223-24

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 HAGER, J.L. (LAST, FIRST, MIDDLE)

Location of Property Detruter Dr. Lot # 170

Application Number 14178 Permit Number 14178

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 455' Number of Lines 5

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source Community Distance from Water Source 100'+

Excavation Inspected 7 July 78 (DATE) Tank Inspected 7 July 78 (DATE)

Nitrification Field Inspected 7 July 78 (DATE)

Washing Machine Line Inspected, If Applicable ____ (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

J. M. Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy