Date Received 3/5/79

1

APT No. 15169
T. C. No. 105-181-07

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Llewellyn (LAST) Sandra (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 5600 Rocky River Rd, Charlotte ZIP 28215

3) PHONE NO. Home 537-1661 Office SAME

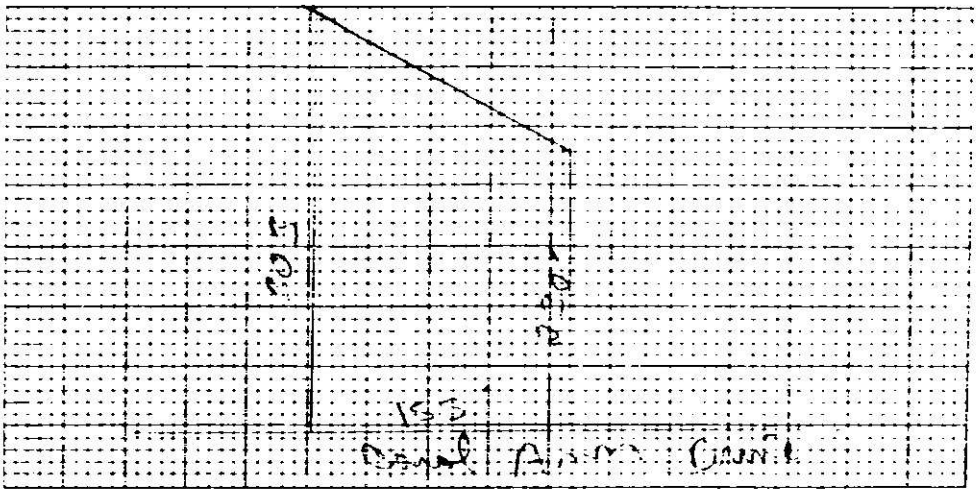
4) LOCATION OF PROPERTY Carol Ann Woods CR 1e (STREET OR COUNTY ROAD)

5) SUBDIVISION Carol Ann Woods LOT NO # 1 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK 4157 PAGE NO 663

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

Sandra H. Llewellyn
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

S.I.R. No. 15169
P.O.T. 105-181-07

(Ground Absorption Sewage Disposal)

OWNER: SANDRA H. Llewellyn
ADDRESS: 3600 Rocky River Rd
COUNTY: Mecklenburg
LOCATION OF SITE: Carol Ann Wood on Carol Ann Drive

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 4 & 300

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U >48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify) *	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

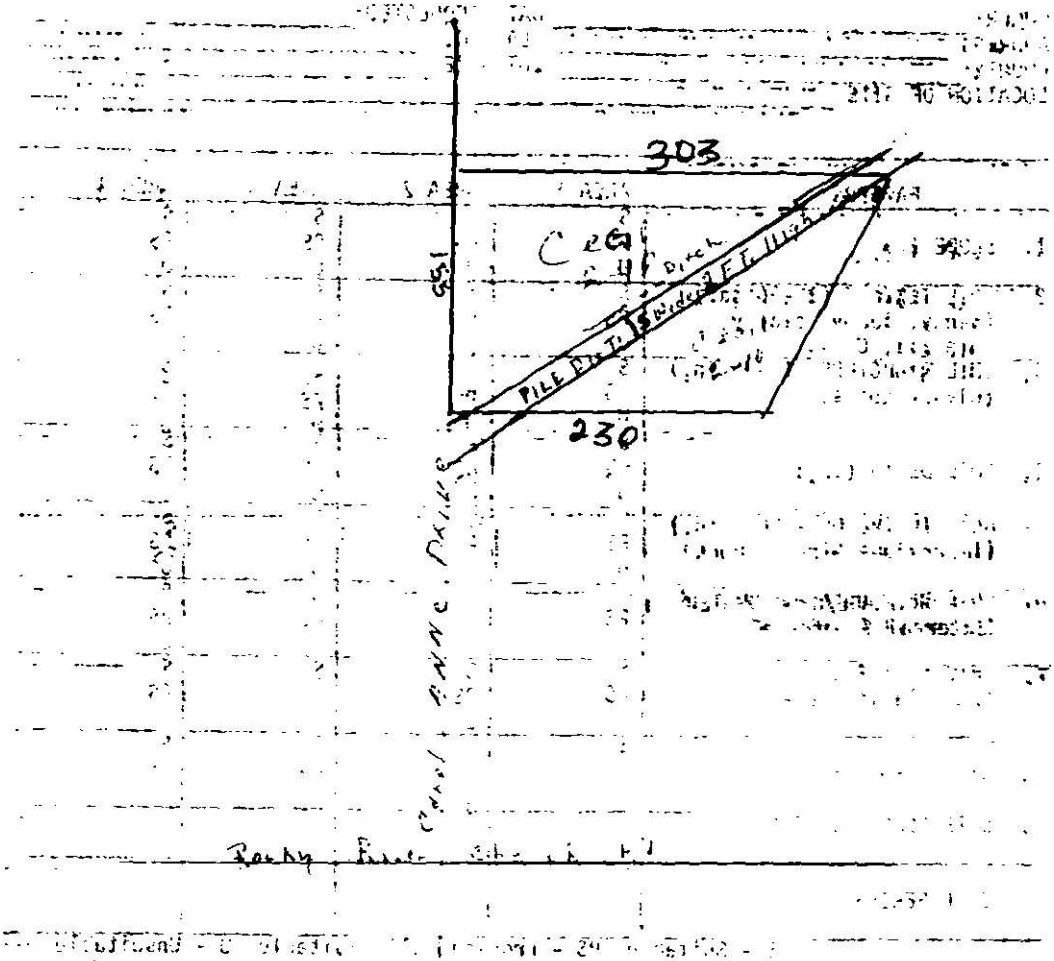
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments: * The Dirt Pile according To owner is Loose Dirt Put in An old Logging Road.

Described By: William B. Tanner

Title: Sanitarian Date: 3-15-79

dhs form 2601 (1/79)
Sanitation


303
230
Canal
Rocky

Serial No. 2598

PTR No. 15169

T. C. No. po 105-181-07

Date Issued March 16, 1979

Map Date

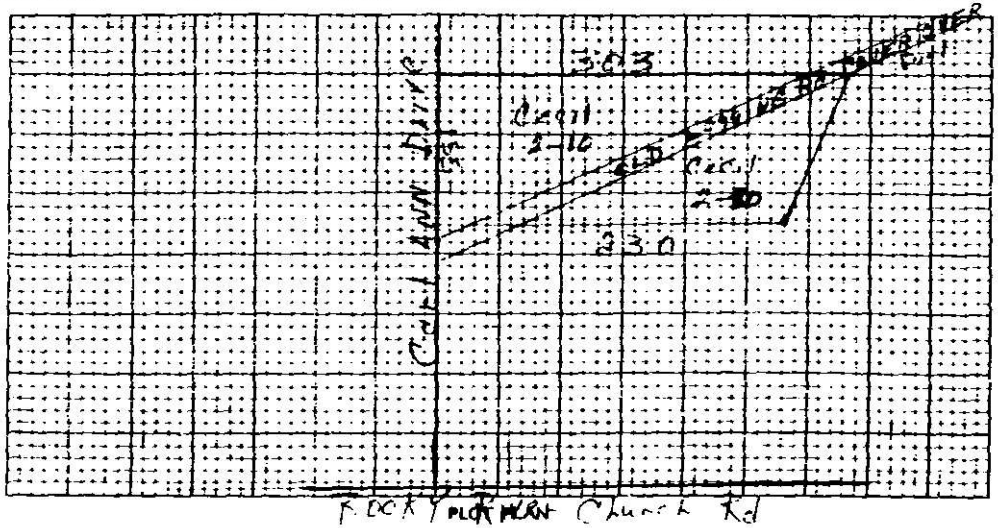
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Llewellyn, Sandra H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3600 Rocky River Road, Charlotte ZIP 28215

LOCATION OF PROPERTY Carol Ann Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Carol Ann Woods LOT NO. 1 BLOCK NO.



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 said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was **Provisionally 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, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and or repair of such 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.

Willard Kinsey
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

EnD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3/20/79

ICAR (S) Application No. 15169

T. C. No. 105,181-07

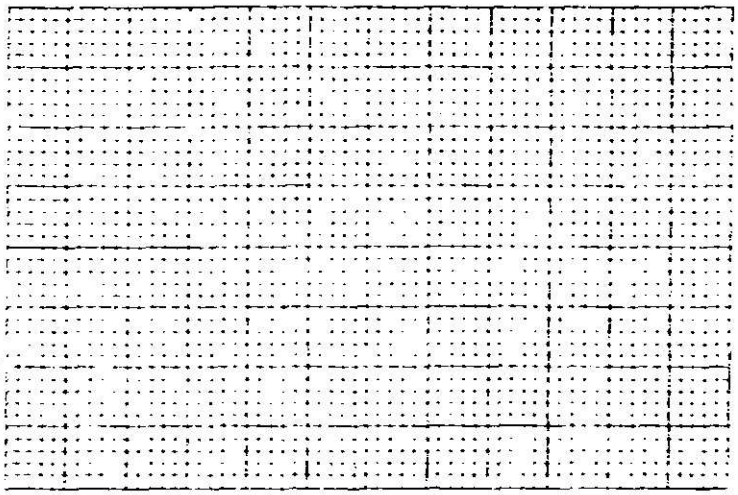
Map Date _____

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 3
5 Business Use - Max No Employees _____
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 Llewellyn (LAST) Sandra (FIRST) Hodges (MIDDLE)

14) ADDRESS OF OWNER 3600 Rocky River Rd

15) PHONE NO Home 597-1061 Office SAME

16) LOCATION OF SYSTEM Lot 4 Block 4, Carol Ann Dr. (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.

3-19-79
DATE OF APPLICATION

Sandra H. Llewellyn
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 2782

LA No. 15169

Date Issued March 20, 1979

T. C. No. po 105-181-07

Map Date

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 Sandra Llewellyn
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 3600 Rocky River Road, Charl ZIP 28215

LOCATION OF LOT Carol Ann Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Carol Ann Woods LOT NO 1 BLOCK NO. 4

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 15169. 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

CHD-5-76

Environmental Health Department's Copy

Date Issued 8 June 1979

Serial No. 2818

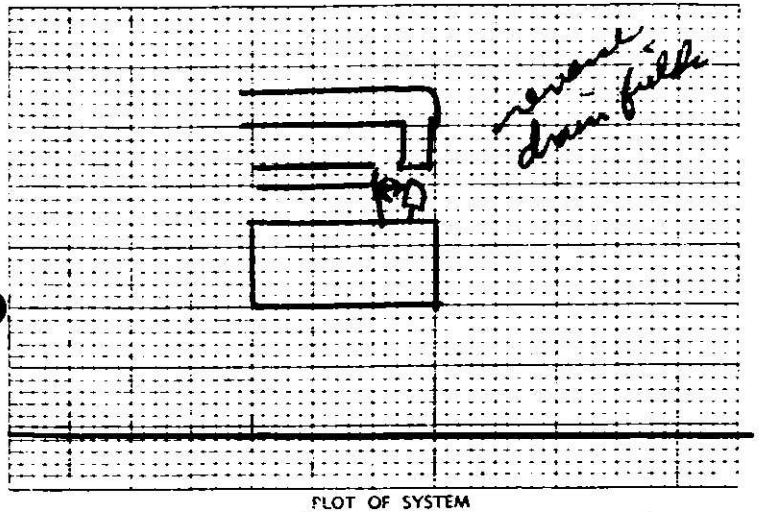
ICAR (S) Permit No. 15169

T C No 105-101-07

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 15169, dated 3-19-79 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 July 79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate prev. suitable

Liquid Capacity of Tank 1500

Tank Construction precast

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 50'

NAME OF OWNER Llewellyn, Sandra H.

LOCATION OF PROPERTY Carol Ann Dr. 1-4

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 AS LOCATED OR 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: 15x99x17" 12x32x17" forward line

Division or Section Head John R. Atkisson

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 6-13-79 Serial No. 2749 C of A (s) No. 15169

T C. No

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF CONSTRUCTION~~
CERTIFICATE OF APPROVAL

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

Name of Owner Llewellyn (LAST) Sandra (FIRST) H. (MIDDLE)

Location of Property Carol Ann Drive

Application Number 15169 Permit Number 15169

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast conc.

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

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected ——— (DATE) Tank Inspected ——— (DATE)

Nitrification Field Inspected 6-13-79 (DATE)

Washing Machine Line Inspected, If Applicable 6-13-79 (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

Michael A. Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy