Date Received 6-20-84

SIR No. 21167

T. C. No. PC 95-021-21, 10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Thomas (LAST) William (FIRST) P (MIDDLE)

2) ADDRESS OF OWNER 7401 Theresa Ln. Charlotte, N.C. ZIP 28212

3) PHONE NO. Home 545-4793 Office same

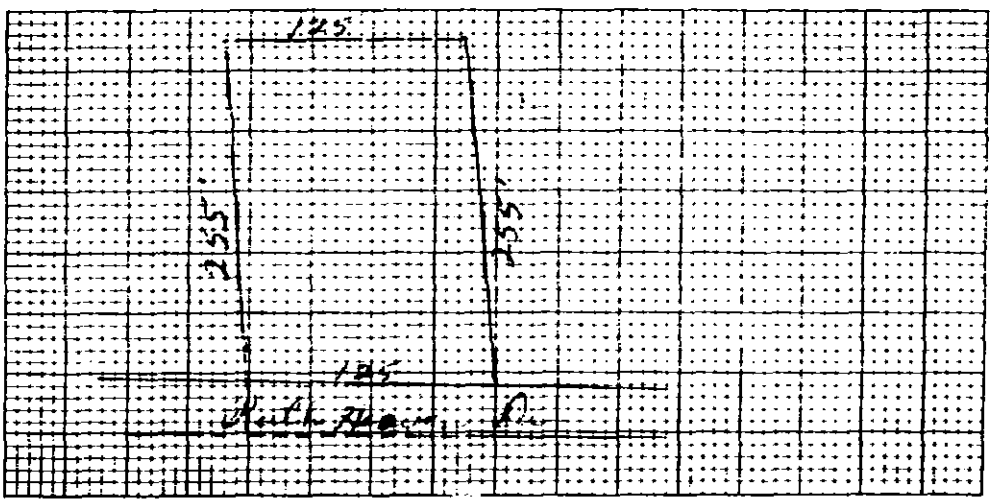
4) LOCATION OF PROPERTY Ruth Haven Dr. (STREET OR COUNTY ROAD) off Statesville Hwy.

5) SUBDIVISION _____ LOT NO. 2 BLOCK NO. _____

MAP BOOK NO 26 PAGE NO. 66

6) DEED REFERENCE DEED BOOK 4808 PAGE NO 0257

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

William P Thomas
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21167

T.C. NO. PO 145-081-21.10

(Ground Absorption Sewage Disposal)

OWNER: William R. Thomas
ADDRESS: 4401 Melissa Lane
Charlotte, N.C. 28212
LOCATION OF SITE: Rea Rd-Bacon Dr.

PLAT NO: Lot A2
LOT SIZE: 28,125

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 7+ft to ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	I & II			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Lloyd			

S - Suitable PS - Provisionally Suitable U - Unsuitable

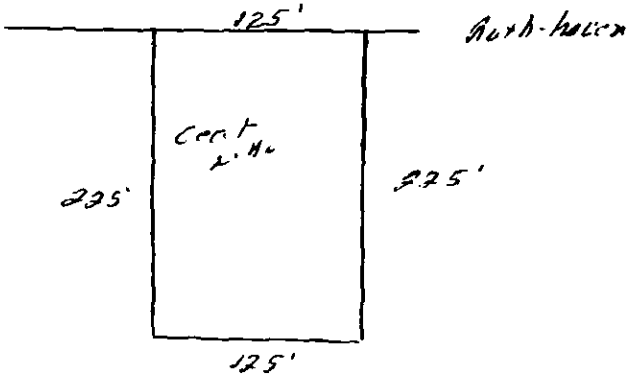
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 8-16-84

V


125'
225'
225'
125'

Serial No. 5818

SIR No. 21167

T C. No. PO 195-081-21,10

Date Issued 8-10-84

Map Date L

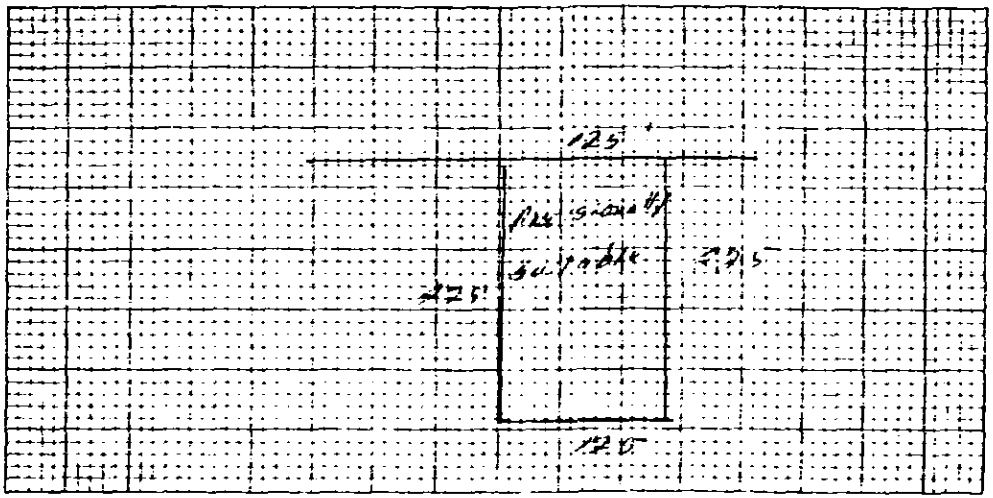
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Thomas, (LAST) William (FIRST) P. (MIDDLE)

ADDRESS OF OWNER 4901 Melissa Lane, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 12935 Ruthhaven Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



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 said investigation was conducted on that portion of the lot as indicated on the above plot. **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 a septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the proposed 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 on the basis of information in the form of the soil data sheet above, and on the size and type of building or structure proposed.
3. This approval is valid only for the system as submitted in the application and is not to be construed as approval of any system installation on the above plot.
4. This approval is given for the grading of the lot as it now exists. Any change in the grade of the lot from the level at which the property was inspected by the Mecklenburg County Department of Environmental Health Engineer and accepted as acceptable for system installation could render the installation of the system unsatisfactory.

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.

William E. Medlin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 8-10-84

Serial No. 7764

SIR No. 21167

T. C. No. PO 195-081-21,10

Map Date L, CPT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT Permit

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Thomas, (LAST) William (FIRST) P. (MIDDLE)

ADDRESS OF OWNER 4901 Melissa Lane, Charlotte, NC ZIP 28212

LOCATION OF LOT 12935 Ruthhaven Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

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 21167. 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, altered, 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.

Kelly Carroll
Environmentalist

Bill D. Henderson Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 6-21-84 [illegible] SEE INSTRUCTIONS ON BACK

ICAR (S) Application No 21167

T. C. No. PS-081-21

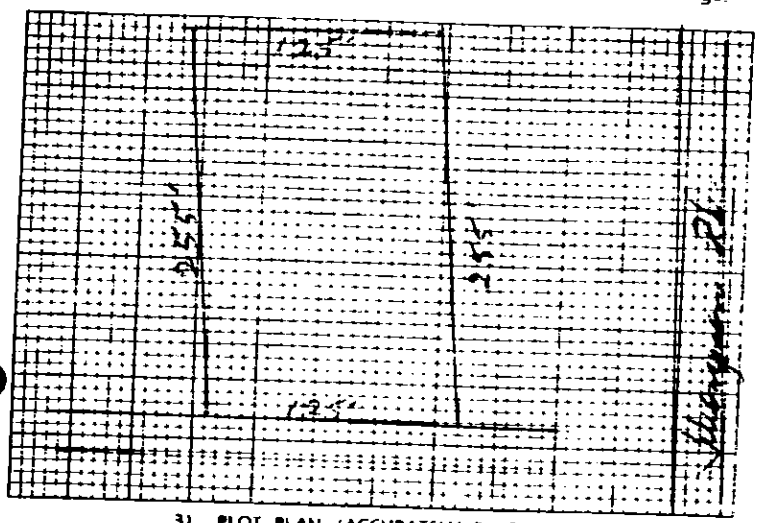
Map Date

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)

4) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
No of Bedrooms 5
5) Business Use — Max No Employees N/C
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 Thomas (LAST) William (FIRST) P (MIDDLE)

14) ADDRESS OF OWNER 5761 Windsor Ln. Charlotte, N.C. 28213

15) PHONE NO. Home 545 4993 Office ___

16) LOCATION OF SYSTEM 1344 Kuck Haven Ln. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 2 & P Block No. ___

Map Book No. 26 Page No. 617

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.

June 21 1984
DATE OF APPLICATION

William P Thomas
OWNER

EHD-S-76

Environmental Foundation (2) permittee's Copy

C of A (s) No. 21167

Date Issued 10-18-84 **Serial** 7019 P0 T C No. 195-081-21, 10 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Thomas (LAST) William (FIRST) (MIDDLE)

Location of Property 12935 Ruthmere Dr.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 300' Number of Lines 3

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 100

Excavation Inspected 10-18-84 (DATE) Tank Inspected 10-18-84 (DATE)

Nitrification Field Inspected 10-18-84 (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

B. R. Ferguson
Environmentalist

EHD-S-76

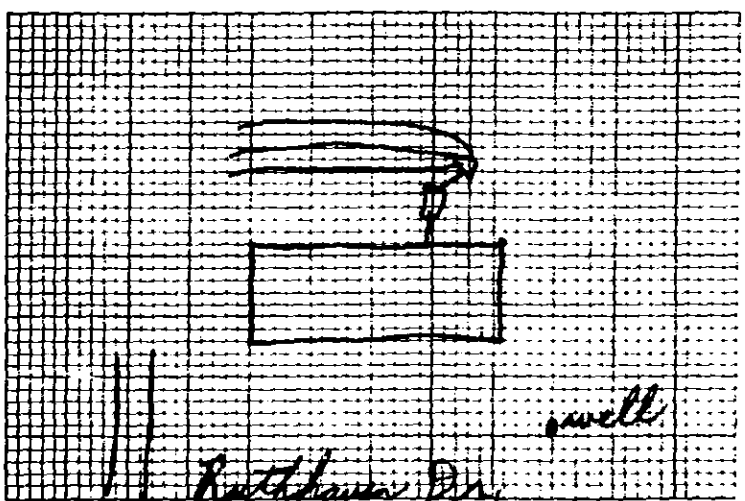
Date Issued 10-17-84

Serial No. 07652

ICAR(S) Permit No. 21167
P.O.C. No. 195-081-21,10
Map Date L

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 21167, dated 6-20-84 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 11-17-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate RL

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and or Nitrification Lines

Total Line Length 300'

Number of Lines 3

Distance from House 5'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER William Thomas

LOCATION OF PROPERTY 12935 Ruthhaven Dr.

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.

3 lines 3'X100'X12" stone

Comments:

B Henderson
Division or Section Head

D.R. Ferguson
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.

BHD-5-76

Environmental Health Department's Copy