Date Received 2-28-84

RECEIVED
FEB 28 1984
ENVIRONMENTAL HEALTH

SIR No. 20666
T. C. No. 13527130
Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WALLACE (LAST) Timothy (FIRST) James (MIDDLE)

2) ADDRESS OF OWNER 6230 Dwight Ware Blvd ZIP 28212

3) PHONE NO. Home 536-0072 Office 372-8124

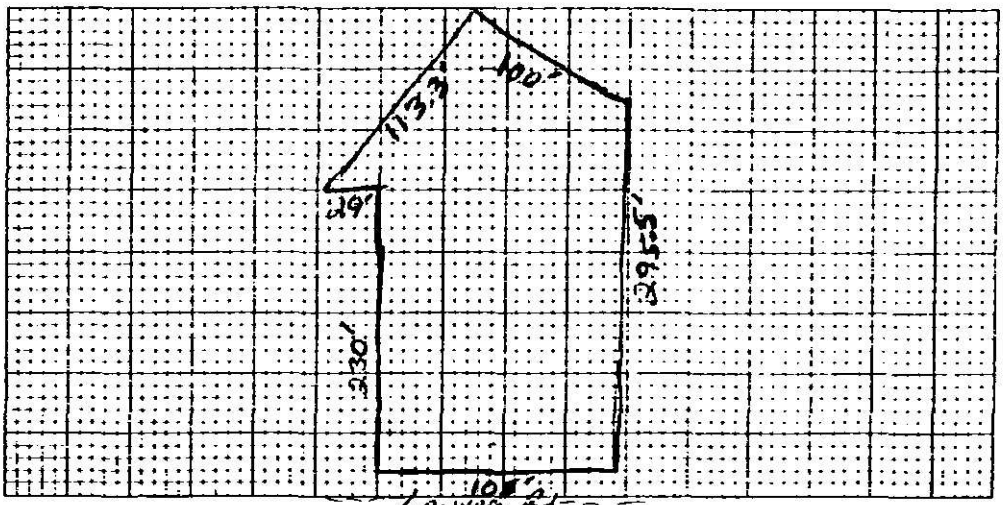
4) LOCATION OF PROPERTY 9940 Lawyers Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 4789 PAGE NO 0321

6) DEED REFERENCE DEED BOOK 4789 PAGE NO 0321

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

Timothy James Wallace
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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ENVIRONMENTAL HEALTH

9940 Lawyers Rd

ICAR(S) Application No. 20666

T. C. No. 13527130

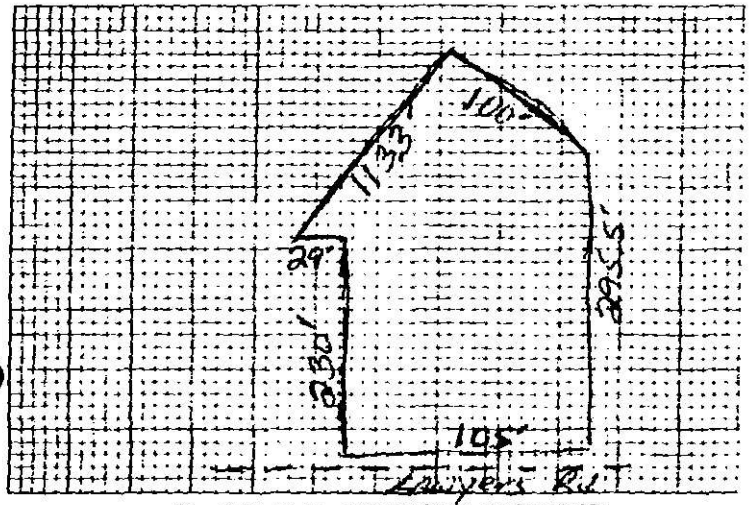
Map Date

# 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
Residence X Yes ___ No

4) No. of Bedrooms 3

5) Business Use — Max No. Employees ___

6) Washing Machine X Yes ___ No

7) Garbage Disposal ___ Yes X No

8) Dishwasher ___ Yes X No

9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
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 Wallace (LAST) Timothy (FIRST) James (MIDDLE)

14) ADDRESS OF OWNER 6236 Dwight Ware Blvd

15) PHONE NO. Home 536-0072 Office 372-8124

16) LOCATION OF SYSTEM ~~9940~~ Lawyers Rd (STREET OR COUNTY ROAD)
TCCC

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. 4789 Page No. 0321

18) DEED REFERENCE — DEED BOOK 4789 AT PAGE 0321

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X 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.

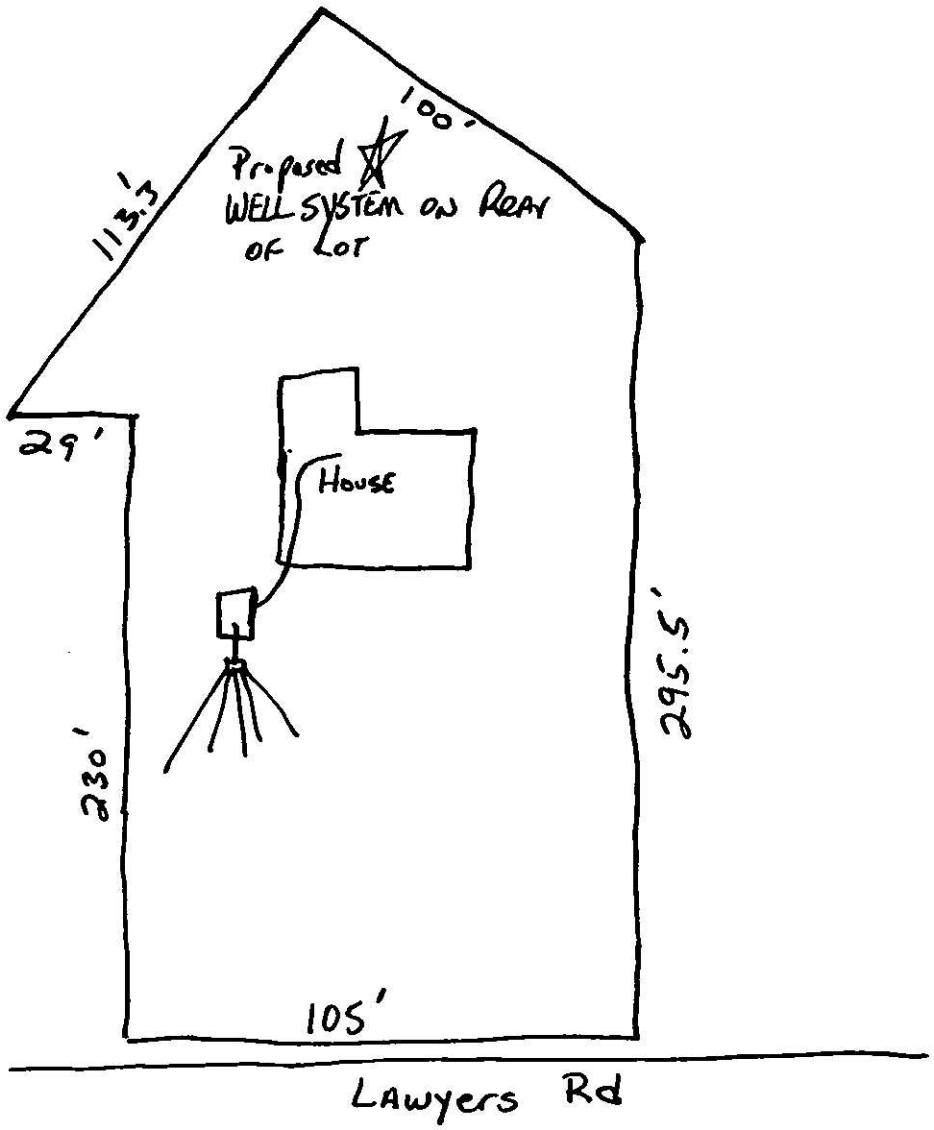
2/24/84
DATE OF APPLICATION

Timothy James Wallace
OWNER

EHD-S-76

Environmental Health Department's Copy

10606 LAWYERS Rd.



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

SIR. NO. 20666
T.C. NO. PO 135-271-30
DATE: 3-30-84

Timothy J. Wallace
6230 Dwight Ware Boulevard
Charlotte, NC 28212

RE: Property located at 9940 Lawyers Road

Dear Mr. Wallace:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20666

T.C. NO. PC 135-2W-30

(Ground Absorption Sewage Disposal)

OWNER: Timothy [illegible]
ADDRESS: 6230 [illegible] Charlotte, N.C. 28212
LOCATION OF SITE: 9900 Fairyers Road

PLAT NO:
LOT SIZE: Approx 30,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S<br>PS 2-8%<br>U | S<br>PS 2-8%<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S<br>PS clay<br>U | S<br>PS 2-1<br>U Clay | S<br>PS<br>U | S<br>PS<br>U |
| 3. SOIL STRUCTURE (12-36 inches) | S<br>PS Blocky<br>U | S<br>PS Blocky<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 4. SOIL DEPTH (inches) | S<br>PS 30-40"<br>U | S<br>PS 30-40"<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S<br>PS >30"<br>U | S<br>PS >30"<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S >30"<br>PS to ground water<br>U | S some evidence of perched water table<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 7. OTHER (Specify) | S<br>PS Restricted Area<br>U | S 30-36"<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 8. SOIL GROUP | 10A | 10D | | |
| 9. SITE CLASSIFICATION | unsuitable | unsuitable | | |
| 10. SOIL SERIES | [illegible] | Enon-Helena Intergrade | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

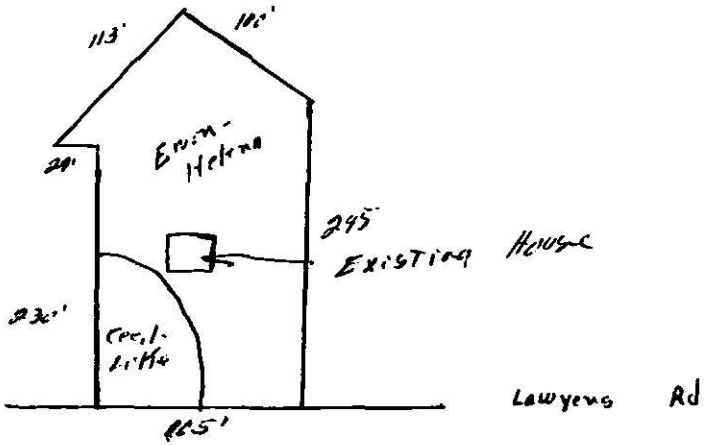
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Existing house on property - being renovated

Described by: William B. Martin
Title: Soil Scientist

Date: 3-30-84

1H


113'
100'
Erwin-
Helena
245'
Existing House
230'
Cecil-
Little
Lawyers Rd
165'

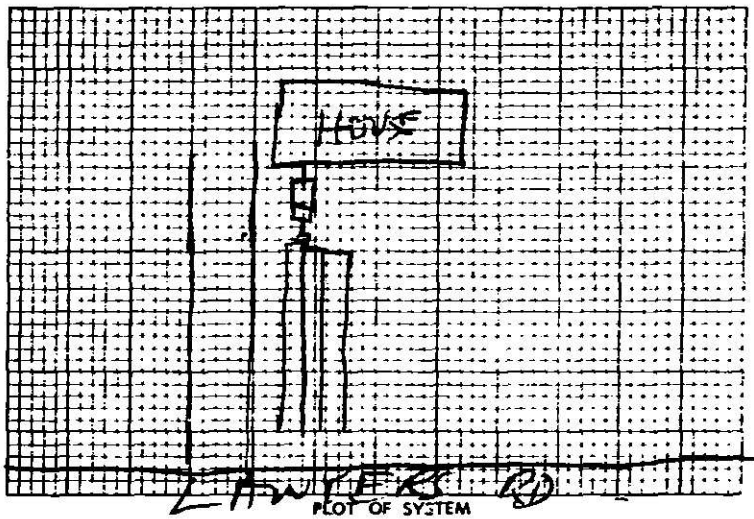
Date Issued 7-16-84 Serial No. 07414 ICAR(S) Permit No 20666

T. C. No. 135-271-30

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 20666, dated 7-28-84 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 8-16-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction Precast

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4 x 75

Distance from House 5' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER WALLACE, TIM J.

LOCATION OF PROPERTY 10606 LAWYERS RD

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.

4 line x 75' long x 3' wide x 12" stone w/ straw cover w/ grd board.

Comments:

F. Hartsfield
Division or Section Head

Kelly Randall
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

C of A (s) No. 20666

Date Issued 7-17-84 **Serial** 6736

T C No. 135-271-30

L RT

# 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 WALLACE (LAST) TIM (FIRST) J (MIDDLE)

Location of Property 10606 LAWYERS RD

Application Number 20666 Permit Number 20666

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PRE CAST

Total Length of Drain Tile 300' Number of Lines 4x75'

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 7-17-84 (DATE) Tank Inspected 7-17-84 (DATE)

Nitrification Field Inspected 7-17-84 (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

Kelly Fordall
Environmentalist

EHD-5-76