MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 7 1977
ENVIRONMENTAL HEALTH

WELL RECORD Well Permit No. 12277

MAIL COMPLETED FORM TO: WELL WATER SUPPLIES

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD, CHARLOTTE, N. C. 28203

Drilling Contractor [illegible]

1. Location of property [illegible]
2. Name of owner [illegible]
   Address [illegible]
3. Does this well replace an existing well? [illegible]
4. Topography (circle one): draw, slope, hilltop, valley, flat
5. Use of well [illegible] Date completed [illegible]
6. Rig type or method [illegible] Total depth [illegible]
7. Casing:

Depth From	to	ft.	Inside Diam.	Wall thick. or Wt./ft.	Type
[illegible]	[illegible]				

8. Grout:

Depth From	to	ft.	Material	Method
[illegible]	[illegible]			

9. Liner, if used: Depth _____ Diameter _____
   No holes drilled and abandoned [illegible]
10. Water zones (depth and gpm) [illegible]
11. Static water level: [illegible] ft. above / below top of casing
    which is _____ ft. above land surface. Elev. _____
    Date _____
12. Yield (gpm) [illegible] Method of testing [illegible]
13. Pumping water level: [illegible] ft. after _____ hrs.
    at _____ gpm.
14. Water quality _____ Temperature (°F) _____
15. Well sterilization method [illegible]
16. Permanent pump: [illegible] Type [illegible] Make [illegible]
    Installed – Date _____ By _____
    Capacity _____ gpm. Hp _____ TDH _____
    Intake depth _____ Airline depth _____
17. Remarks: _____

I do hereby certify that this well record is true and exact.

[illegible]
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	To	Formation
[illegible]	[illegible]	[illegible]

EHD-5-74

Date Received 11-16-77 Apt. No. (S) _____ Application No. (W) 12227

T. C. No. 139-221-52

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Phelps (LAST) Robert (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 2525 East 7th St. Charlotte ZIP _____

PHONE NO. Home _____ Office _____

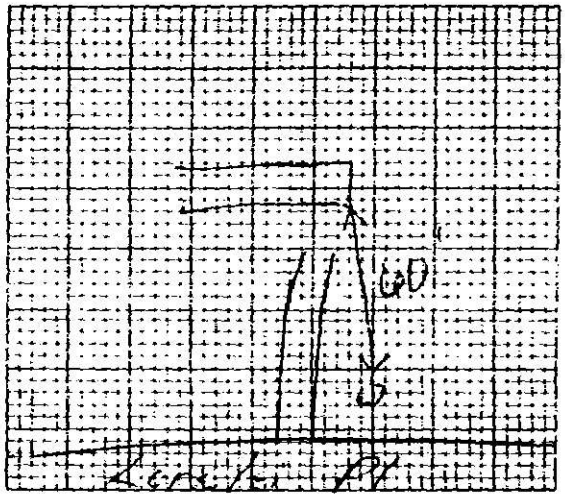
LOCATION OF PROPERTY (Butterfield Park) Lorelei Pl. Lot 53
STREET OR COUNTY ROAD

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of X individual, ____ semi public, or ____ public water supply.

11-16-77
DATE OF APPLICATION

OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: _____

ENVIRONMENTALIST

11-16-77

EHD-5-76

Environmental Health Department's Copy

Date Received 4/27/77

APT No. 12277

T. C. No. 139-271-32

Map Date 1975

Pd sign on Septic

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Armstrong (LAST) Jerry (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER Kinney Const. Co. P.O. Box 25311 Charlotte, N. C. ZIP 2821?

3) PHONE NO. Home _____ Office 536-2100

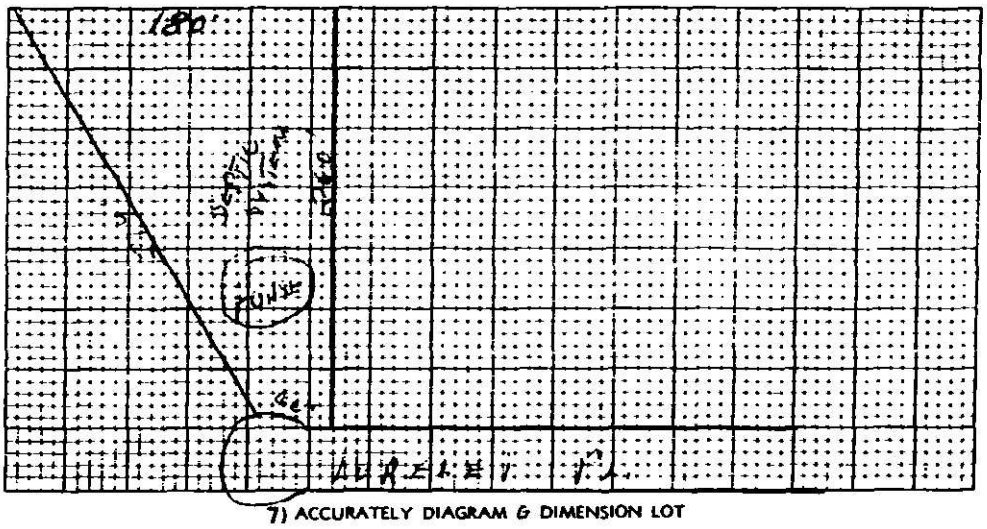
4) LOCATION OF PROPERTY Lorelei Pl. off Grief Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Butterfield Park LOT NO. 57 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. Tax Code 139-271-32

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

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

OWNER Jerry R. Armstrong

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 28, 1977 APT NO. 12277

Owner J. R. Armstrong

Location of Property Lorelei Place lot No. 53 Tax Lot No. 139 - 27-32

Soil Suitability Ratings

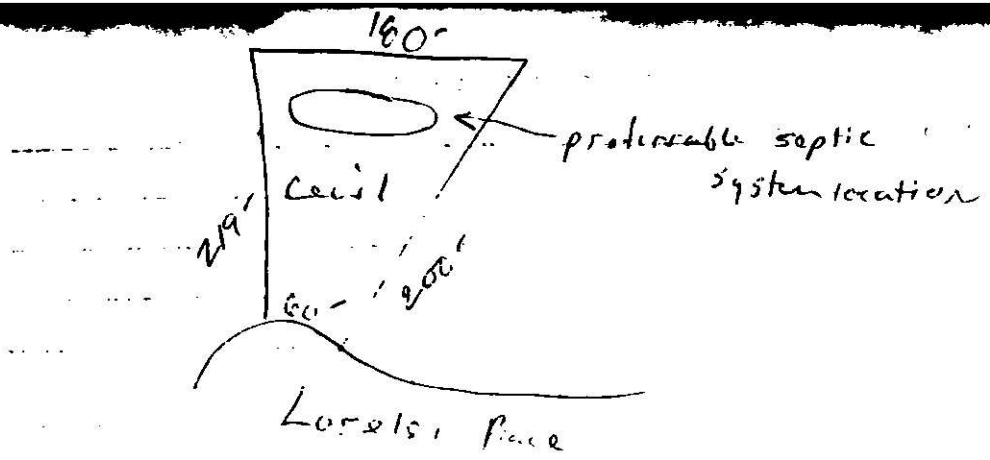
Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Oak. I			
2. Soil Slope	[illegible]			
3. Soil Depth	[illegible]			
4. Soil Texture	[illegible]			
5. Soil Structure	[illegible]			
6. Restrictive Horizons	—			
7. Soil Drainage	[illegible]			
8. Soil Permeability (Percolation Rate)	[illegible]			
9. Other	[illegible]			
10. Overall Rating	[illegible]			

Recommendations Based on this investigation, this lot does not have adequate area of acceptable provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See Diagram on back

Sanitarian

3/10/75
PSD 509


160'
preferable septic system location
Cul
219'
60' - 200'
Lorelei Place

Serial No. 0695

PTR No. 12277

T. C. No. 139-271-32

Date Issued April 29, 1977

Map Date 10-15-75

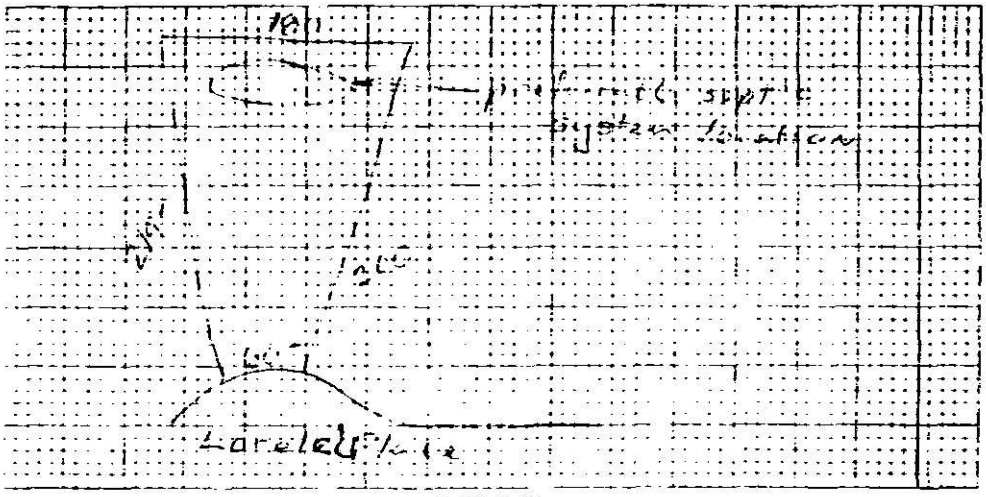
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Armstrong (LAST) Jerry (FIRST) R. (MIDDLE)

ADDRESS OF OWNER %Haney Const. Co., P.O.Box 25311, Charlotte NC ZIP 28212

LOCATION OF PROPERTY Lorelei Place off: Brief Rd. (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 53 BLOCK NO



PLOT PLAN

[illegible] investigation [illegible] by the Mecklenburg County Department of Environmental Health [illegible] investigation was conducted [illegible] the lot indicated on the site plan. Provisionally Suitable

The [illegible] recommendation of the investigation was 60 min/in. The said lot is approved for the installation of one individual septic tank-aerobic wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

A. [illegible] from the Mecklenburg County Department of Environmental Health prior to the construction of the wastewater treatment system on the lot.

1. The [illegible] shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the terms of the rule contained above, and in no [illegible] shall it be more than that stated therein.

2. The [illegible] of the system [illegible] as indicated as acceptable for system installation on the plot plan.

3. The approval [illegible] is determined on the [illegible] as indicated on the plot plan of the Mecklenburg County Department of Environmental Health under the area indicated as acceptable for system installation or construction. [illegible]

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.

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Section Head

ENG-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8/23/77

ICAR(S) Application No. 12277

T. C. No. 139-271-3.2

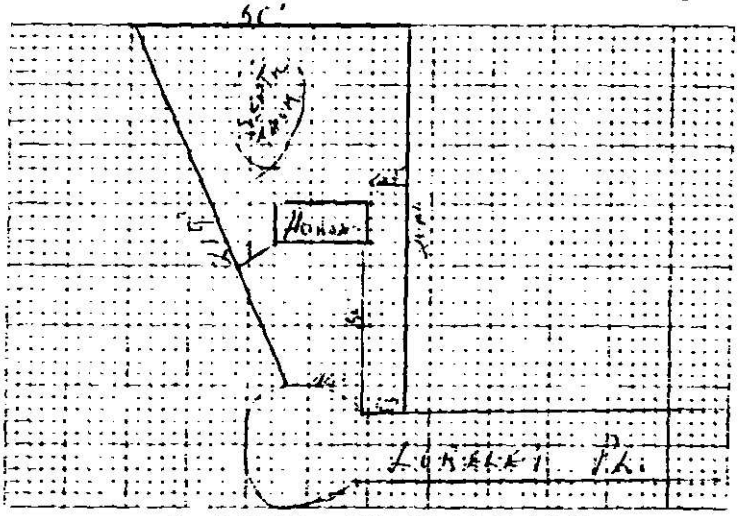
Map Date 10-15-75

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 [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home 394-6643 Office 536-2100

16) LOCATION OF SYSTEM [illegible] (STREET OR COUNTY ROAD)

17) SUBDIVISION [illegible] Lot No. 53 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 4/29/77

20) PTR NUMBER (See Instructions) 12377

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 ___

[illegible] OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued August 23, 1977

Serial No. 1108

LA No. 12277

T. C. No. 139-271-32

Map Date 10-15-75

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 Phelps (LAST) Robert (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 2525 East 7th. Street, Charlotte, NC ZIP _____

LOCATION OF LOT Lorelei Place (STREET OR COUNTY ROAD)

SUBDIVISION Butterfield Park LOT NO. 53 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 12277. 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.

Environmentalist

John R. Akesson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 11-14-77

Serial No. 1247

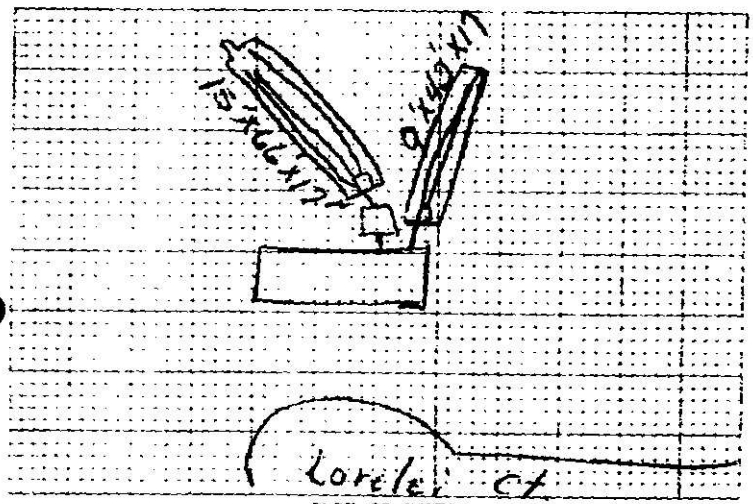
ICAR(S) Permit No. 12227

T. C. No. 130-211-32

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 X 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 12227, dated 9-23-77 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 12-15-77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000

Tank Construction PC

Absorption and or Nitrification Line:

Total Line Length 330 - 125'

Number of Lines

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Robert A. Phelps

LOCATION OF PROPERTY Lorelei Pl. Lot #53

The above installation shall meet construction requirements as set forth in the Regulations of the Mecklenburg County Commissioners 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 inspectable 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 Commissioners now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.**

15' X 66' X 12"
5' X 42' X 12"

Division or Section 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.

EHD-S-76

Environmental Health Department's Copy

Date Issued 12-20-77

Serial No. 1257

C of A (s) No. 12277

T. C. No. 139-221-32

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 Phillips, Robert A
LAST FIRST MIDDLE

Location of Property Lovell Pl 4425-

Application Number 12277 Permit Number

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material CC

Total Length of Drain Tile 330 - 125 Number of Lines 5 - 3

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 100

Excavation Inspected — DATE Tank Inspected 12-22-77 DATE

Nitrification Field Inspected 12-22-77 DATE

Washing Machine Line Inspected, If Applicable 12-22-77 DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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 Installed per Hlth
GM shown

Environmentalist

EHD-S-76

Environmental Health Department's Copy