Date Received _____

RECEIVED
MAY 25 1979
ENVIRONMENTAL HEALTH

Application No. 15122
T. C. No. 197-021-01
Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Hileman (LAST) Robert (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 4648 Carriage Dr ZIP _____

PHONE NO. Home 537-8608 Office _____

LOCATION OF PROPERTY Mayes Rd (STREET OR COUNTY ROAD)

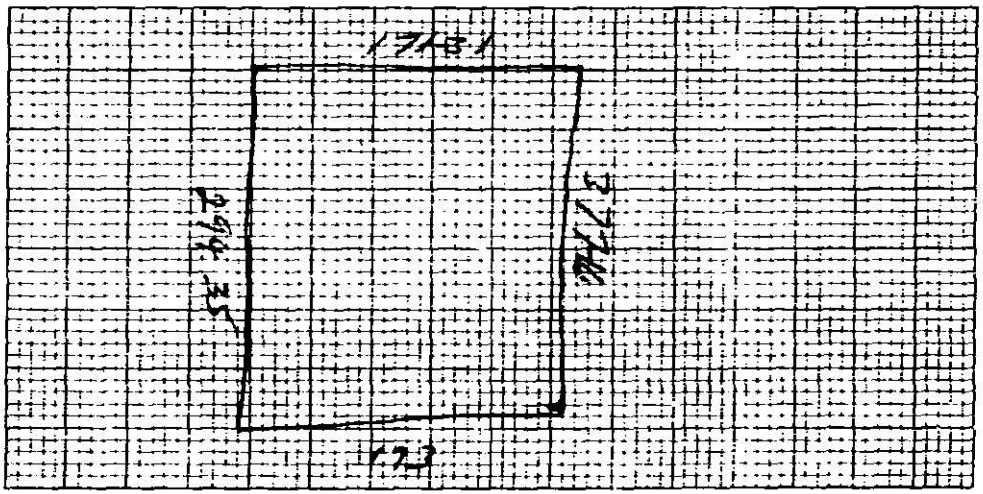
SUBDIVISION Kuiz-Dell Acres LOT NO. 1 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

WELL CONTRACTOR DL Mullis LICENSE NO. _____

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



ACCURATELY DIAGRAM & DIMENSION LOT

5-21-79
DATE OF APPLICATION

Edward L. Hileman
OWNER

Application approved and permit hereby granted

Permit No: _____

✓
ENVIRONMENTALIST

FORM NO. 6-20-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 2/16/79

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 15 1979
ENVIRONMENTAL HEALTH

APT No. 15122 01
P0 197 021
T. C. No. [redacted]

Map Date Jan, 1979

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Orr (LAST) Joseph (FIRST) H. (MIDDLE)

2) ADDRESS OF OWNER % Tallulah Sisk, Agent ZIP 28215
16705 Eastlake Rd Charlotte, N.C

3) PHONE NO. Home 537-6741 Office Same

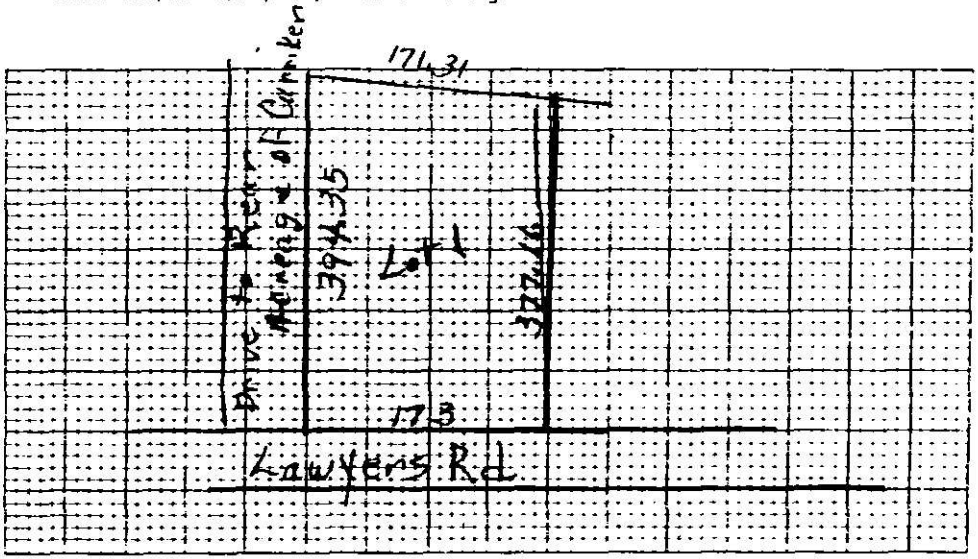
4) LOCATION OF PROPERTY Lawyers Rd, Mint Hill
(STREET OR COUNTY ROAD)

5) SUBDIVISION Kim-Dell Acres LOT NO 1 BLOCK NO —

MAP BOOK NO Not recorded PAGE NO — See Map enclosed

6) DEED REFERENCE DEED BOOK 2285 PAGE NO 114

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

Joseph H. Orr
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. 15122

(Ground Absorption Sewage Disposal)

OWNER: Joseph H. Orr
ADDRESS: Ck Tallulah Sub
COUNTY: 10203 Eastlake Dr. Charlotte
LOCATION OF SITE: Longview Rd

DATE REQUESTED:
PLAT NO.: PO 197-021-01 Lot #1
LOT SIZE: 65,406

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS (U) complex slopes	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) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	S Depth PS (U) Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Tol PS Tol U groundwater	S Eroded Areas (U) channel water PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Moderate 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	Unsuitable		
SOIL SERIES	Cecil	Eroded Areas complex Slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

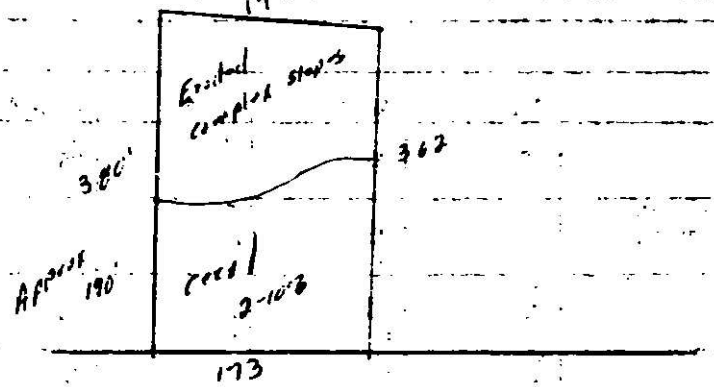
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 3-13-79

dhs form 2601 (1/79)
Sanitation



dhs form 2601 (1/79)
Sanitation

Serial No. 2585

PTR No. 15122

Date Issued March 14, 1979

T. C. No. [illegible]

Map Date po 197-021-01

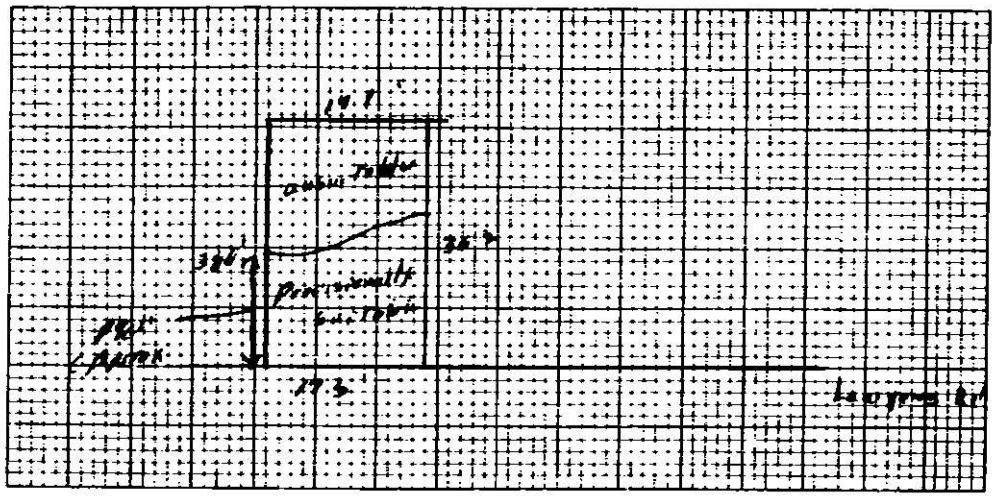
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Joseph H. Orr
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 10705 East Lake Rd. (Tallulah Sisk) ZIP

LOCATION OF PROPERTY Lawyers Road
(STREET OR COUNTY ROAD)

SUBDIVISION Kin-Dell Acres LOT NO. #1 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.

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.

William A. Mullen
EHS Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 3/23/79

MECK COUNTY DEPARTMENT OF HEALTH
RECEIVED
MAY 23 1979
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 15122

T. C. No. 197-021-01

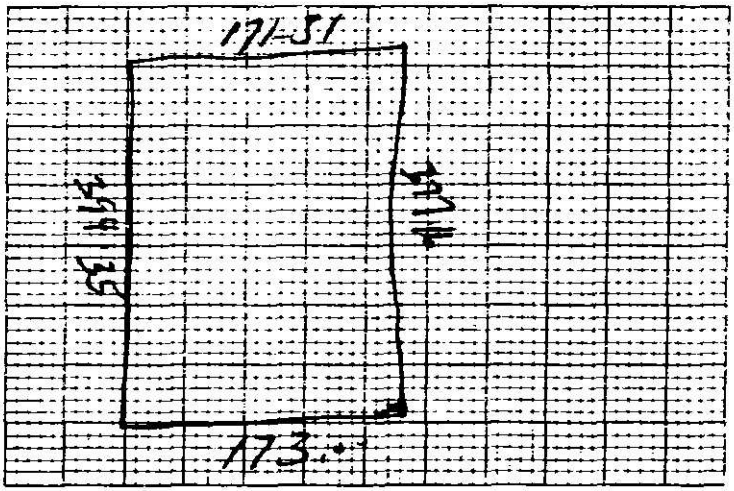
Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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) 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 Hilerman (LAST) Robert (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 4448 Carriage Dr.

15) PHONE NO. Home 537-8608 Office _____

16) LOCATION OF SYSTEM Lawyers Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Kim-Dell Acres Lot No. 1 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN 3-14-79

20) PTR NUMBER (See Instructions) 15122

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.

5-21-79
DATE OF APPLICATION

Robert L. Hilerman
OWNER

FORM NO. E-4-4-1-71

HEALTH DEPARTMENT'S COPY

Serial No. 3083

LA No. 15122

Date Issued May 23, 1979

T. C. No. 197-021-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Hileman, (LAST) Robert (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 4448 Carriage Drive ZIP

LOCATION OF LOT LAWYERS ROAD (STREET OR COUNTY ROAD)

SUBDIVISION KIM DEL ACRES LOT NO #1 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 15122 -- 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3281

Date Issued 10-2-75

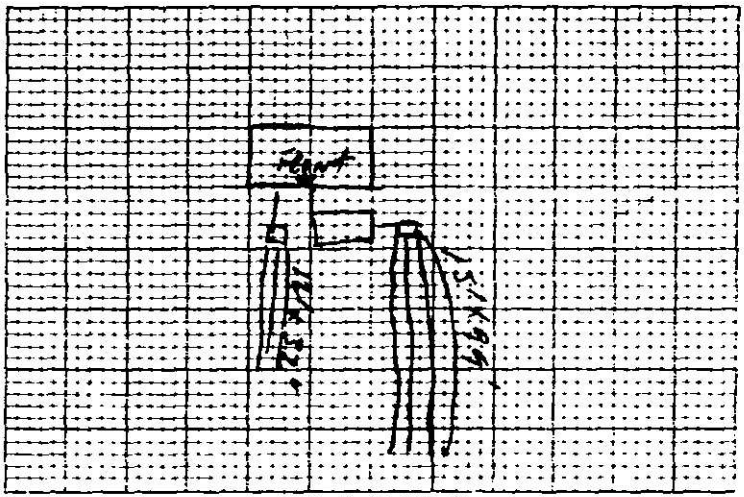
ICAR (S) Permit No. 15122

T. C. No. 197-02-01

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 _____, dated 5/22/75 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction P.C.

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 Robert L. Hileman

LOCATION OF PROPERTY Lawyers Road

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.

15' x 99' Septic tank

121 x 32' Washi Machine

Division or Section Head

Bob Wilson
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-5-74

Environmental Health Department's Copy

Date Issued 10-4-79 Serial 3110 C of A (s) No. 15122

T. C. No. 197-021-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Hileman (LAST) Robert (FIRST) L. (MIDDLE)

Location of Property Lawyers Road

Application Number 15122 Permit Number 15122

Inspection Data:

Liquid Capacity of Tank 1500 Gal Tank Material P.C.

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

Depth of Filter Material 12" Cover Depth 15'

Water Supply Source Well. Distance from Water Source 50'+

Excavation Inspected 10-4-79 (DATE) Tank Inspected 10-4-79 (DATE)

Nitrification Field Inspected 10-4-79 (DATE)

Washing Machine Line Inspected, If Applicable 10-4-79 (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 _____

Bob Wilson
Environmentalist

EHD-5-76

Environmental Health Department's Copy