Date Received 5-12-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 12 1983
ENVIRONMENTAL HEALTH

SIR No. 19661

T. C. No. 015-222-21

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kerns (LAST) Henry (FIRST) Wilson (MIDDLE)

2) ADDRESS OF OWNER 1420 Montford Drive Charlotte N.C. ZIP 28209

3) PHONE NO. Home 523 3786 Office

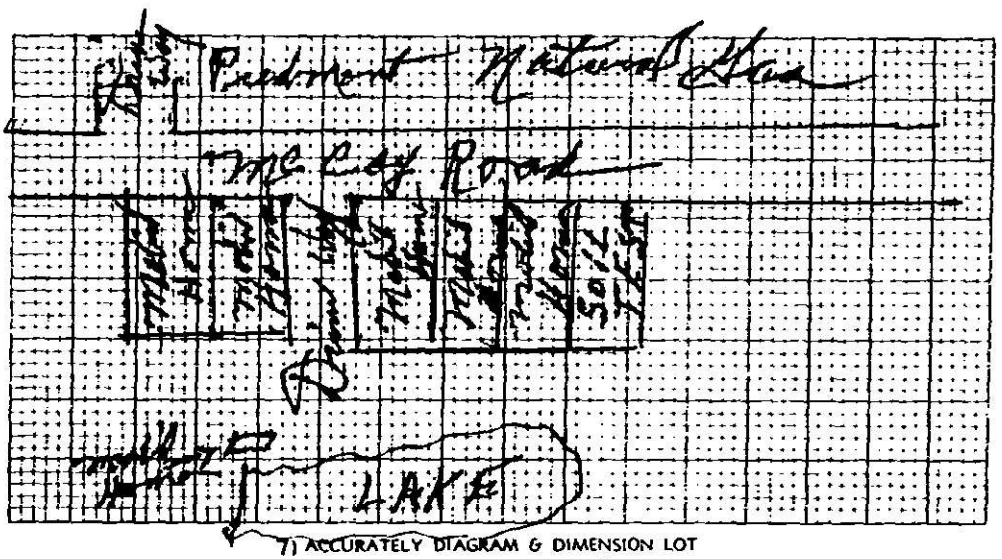
4) LOCATION OF PROPERTY McCoy Road, Route 3, Huntersville N.C. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK 4662 PAGE NO. 680

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

Henry Kerns
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19661

T.C. NO. P.O. 015-222-21

(Ground Absorption Sewage Disposal)

OWNER: Henry W. Kerns
ADDRESS: 1420 Montford Drive 28209
LOCATION OF SITE: McCoy Rd

PLAT NO:
LOT SIZE: 24,000 .561

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-6	S (PS) U — 2-4	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS (U) — Mixed clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-48	S PS (U) — 30-35	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS (U) — Clay	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IIb		
9. SITE CLASSIFICATION	P. Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

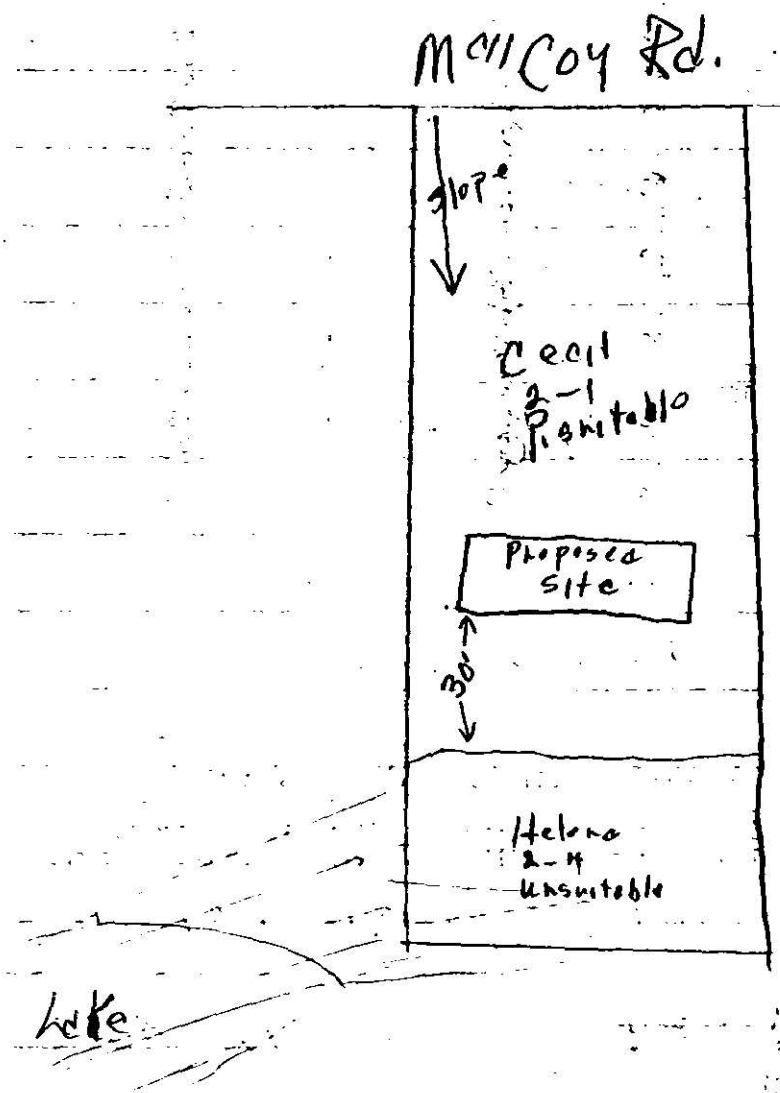
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Might get By Without A Pump.

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 5-17-83

EHD 539 (Revised: 6/82)


McCoy Rd.
Slope
Cecil
2-1
Suitable
Proposed
Site
30'
Helena
2-M
Unsuitable
Lake

Serial No. 5023

SIR No. 19661

T. C. No. PO 015-222-21

Date Issued 5-23-83

Map Date

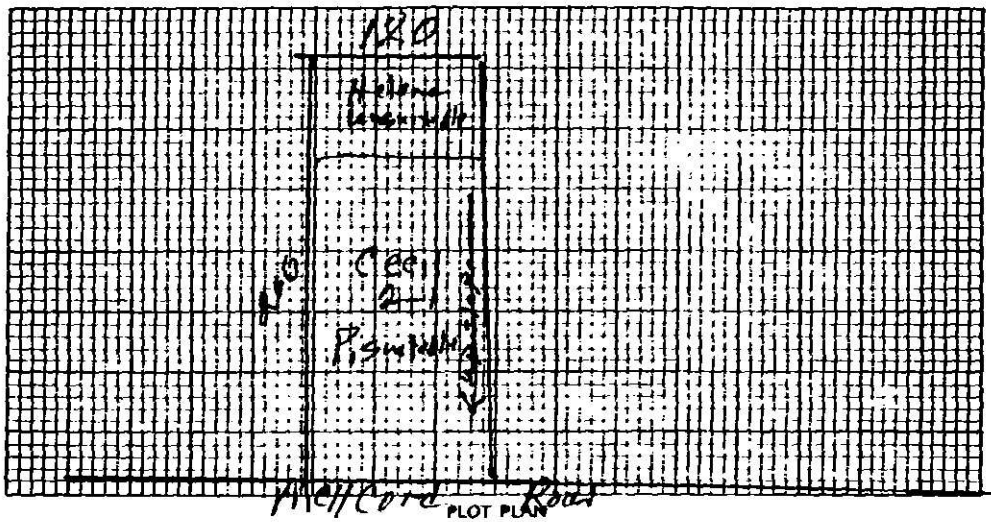
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kerns, (LAST) Henry (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 1420 Montford Dr., Charlotte, NC ZIP 28209

LOCATION OF PROPERTY McCoy Road (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 permeability rate determined by the investigation was . 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 newer revised laws, rules, and regulations been in effect on the issue date.

W. B. Kamsey
EHD-5-74 Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Mecklenburg County

Department Of Building Standards And Code Enforcement

P. O. Box 31097

Charlotte, North Carolina 28231-1097

To: ENVIRONMENTAL HEALTH DEPT

Reference: 015-222-21 (MOBILE HOME PLACEMENT

Dear SIR

The parcel of land located at 11340 McCoy Rd

and further identified by tax parcel number 015-222-21

is zoned RU (Rural).

Permitted uses in this district include: MOBILE HOMES ON INDIVIDUAL LOTS

If this office can be of any further assistance, please contact us.

Very truly yours,

Zoning ~~Inspector~~ ADMINISTRATOR I

Date Received 5-12-83

RECEIVED
MAY 12 1983

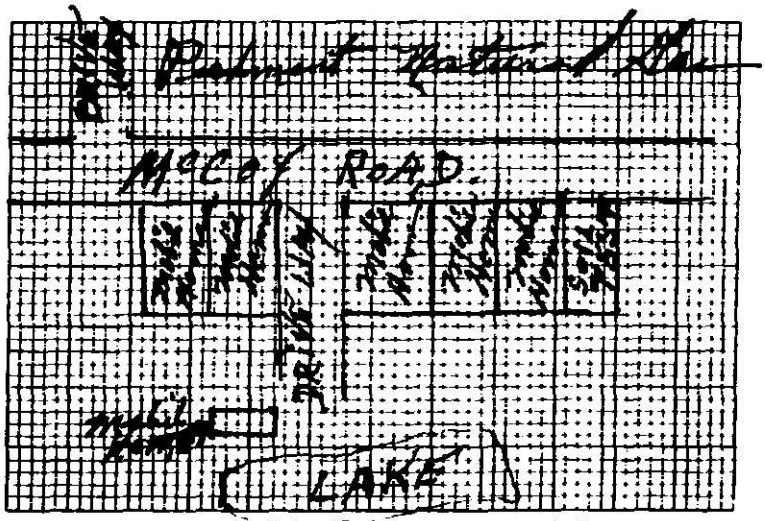
ICAR (S) Application No. 19661
T. C. No. 015-222-21
Map Date

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) To 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 Kerns (LAST) Henry (FIRST) Wilson (MIDDLE)
14) ADDRESS OF OWNER 1420 Montford Drive Charlotte, N.C. 28209
15) PHONE NO. Home 523-3986 Office 393-4513
16) LOCATION OF SYSTEM 11340 McCoy Road, Route 3 Huntersville, NC. (STREET OR COUNTY ROAD)
17) SUBDIVISION ___ Lot No. ___ Block No. ___
Map Book No. ___ Page No. ___
18) DEED REFERENCE — DEED BOOK 4662 AT PAGE 680
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.

May 12, 1983
DATE OF APPLICATION

Henry Kerns
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5-31-83

Serial No. 6310

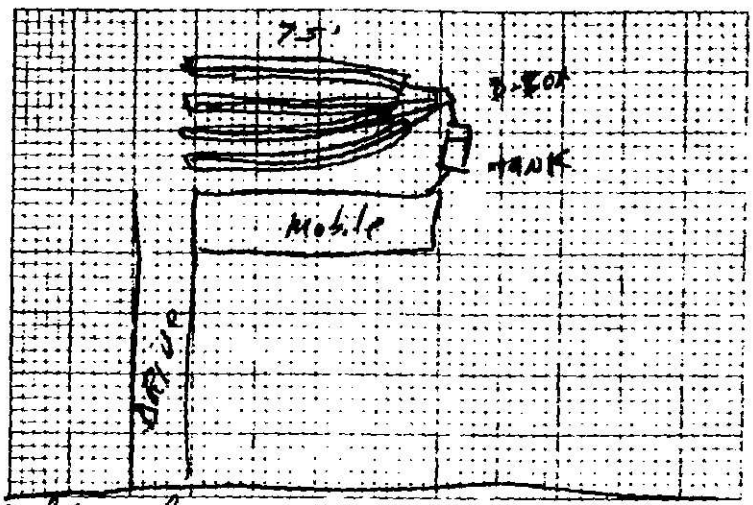
ICAR (S) Permit No. 19661

PO T. C. No. 015-222-21

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 19661 dated 5-12-83 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 6-31-83, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction p/c Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4

Distance from House >5'

Distance from Property Line >10'

Distance from Well >100'

McCoy Rd.

NAME OF OWNER Henry W. Kerns

LOCATION OF PROPERTY 11340 McCoy 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- 75 ft long x 3 ft wide x 12" stone trenches

Comments: ___

Division or Section Head

Environmentalist K. P. Helps

* 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

ST. 6-3-83

SIR No. 19661

Serial No. 6498

Date Issued 6-1-83

T. C. No. PO 015-222-21

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 Kerns, (LAST) Henry (FIRST) Wilson (MIDDLE)

ADDRESS OF OWNER 1420 Montford Dr., Charlotte, NC ZIP 28209

LOCATION OF LOT 11340 McCoy Road (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 ~~19661~~. 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.

R Phelps.
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

BL 6-2-83

C of A (s) No. 19661

Date Issued 6-2-83 Serial 5889 P.C. No. 015-222-21

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 Kerr (LAST) Henry (FIRST) W (MIDDLE)

Location of Property 11340 N. Coffey

Application Number 19661 Permit Number 19661

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P/C Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 71001

Excavation Inspected — (DATE) Tank Inspected 6-2-83 (DATE)

Nitrification Field Inspected 6-2-83 (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: _____

Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY