Date Received 8-23-82

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
AUG 23 10-

SIR No. 18946

P.E. No 015-222-26

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER KERNS (LAST) HENRY (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER 1420 MONTFORD DR. CHARLOTTE No. ZIP 28209

3) PHONE NO. Home 523-3786 Office

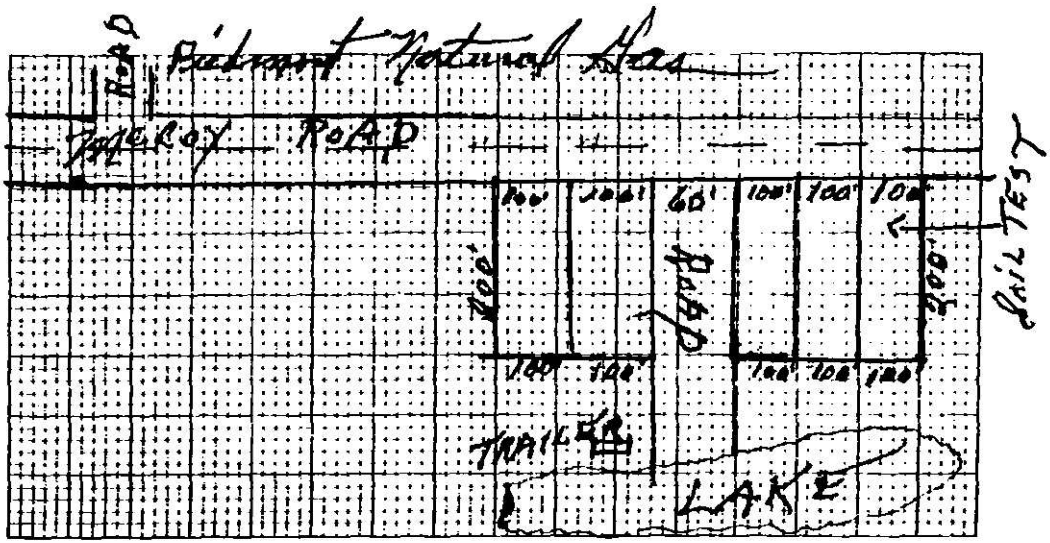
4) LOCATION OF PROPERTY McCoy Rd - off Beatties Ford Rd 2 Miles (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO PAGE NO.

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 Henry Kerns

EHD-5-76

Environmental Health Department's Copy

Serial No. 4669

PTR No. 18946

T. C. No. PO 015-222-26

Date Issued 8-25-82

Map Date

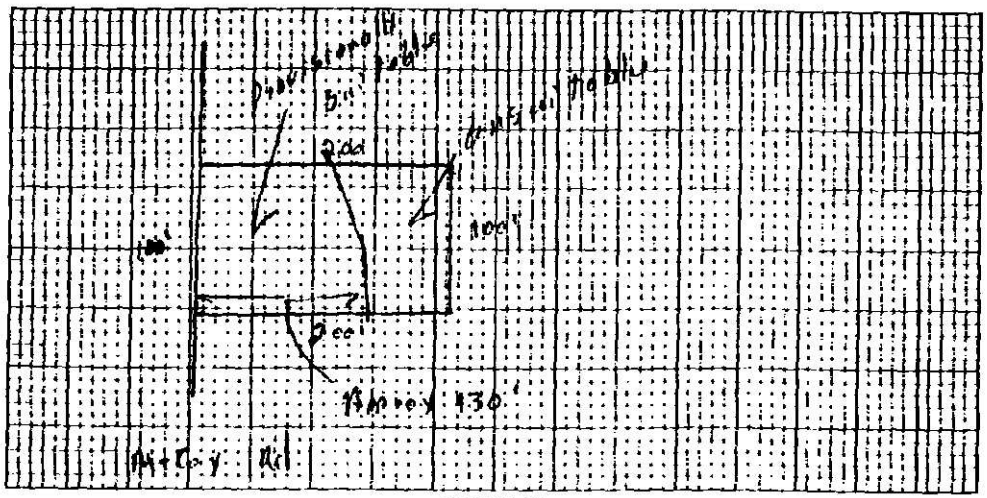
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 11226 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. 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 a septic tank wastewater treatment system on the said lot will be issued by the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings and 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 for the system location 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 activities, including drilling of wells, 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, repair of such 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 E. Martin
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 12946

T.C. NO. 015-222-26

(Ground Absorption Sewage Disposal)

OWNER: Henry V. Kerns
ADDRESS: 1429 Pantego Dr. Charlotte N.C.
LOCATION OF SITE: McCoy Rd

PLAT NO:
LOT SIZE: 2 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2 A%	(S) PS U 2-8%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S PS 2-1 U (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) 48" PS U	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) Fair / ground water PS U	(S) >6' To ground water PS U	S PS U	S PS U
7. OTHER (Specify)	S See PS Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	1UA	1UB		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Davidson	Mecklenburg		

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: Soil has higher clay content than normal - recommend lower application rate for system design. Lift station may be needed.

Described by: William G. Martin
Title: Soil Scientist

Date: 6-24-82

EHD 539 (Revised: 6/82)

DEPARTMENT OF
ENVIRONMENTAL HEALTH
ROCKINGHAM COUNTY
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. _____

T.C. NO. _____

(Groups - Septic or Sewage Disposal)

OWNER:

ADDRESS:

100

Recent - Davidson

130 to 140'

200'

200

Yellow buoy

140'

Department Of Building Standards
and Code Enforcement
P. O. Box 31097
Charlotte, North Carolina 28231

8-23-82

To: ENVIRONMENTAL HEALTH DEPARTMENT
BLYTH BLVD.
MECKLENBURG COUNTY
CHARLOTTE, N.C.

Reference: MOBILE HOME PLACEMENT

Dear MR. SEXTON,

The parcel of land located at 11226 McCoy Rd
and further identified by tax parcel number 015-222-26
is zoned RU (RURAL).

Permitted uses in this district include: Mobil Homes on
individual lot,

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

Very truly yours,

B Benson, #602
Zoning Inspector

SEE INSTRUCTIONS ON BACK

Date Received 8-23-82

ICAR(S) Application No. 18946

T. C. No. 05-222-26

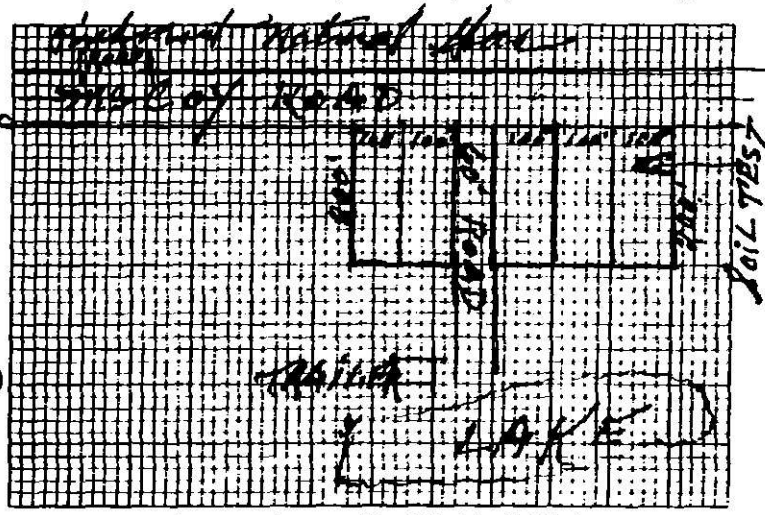
Map Date _____

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

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) W (MIDDLE)

14) ADDRESS OF OWNER 1420 Montford Dr. Charlotte N.C. 28209

15) PHONE NO. Home 523 3786 Office _____

16) LOCATION OF SYSTEM 11226 McCoy Rd - off Beatties Ford Rd. 2 miles
(STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ 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 _____

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.

_____ DATE OF APPLICATION

OWNER Henry Kerns

EHD-5-76

Date Issued 8/26/82

Serial No. 5710

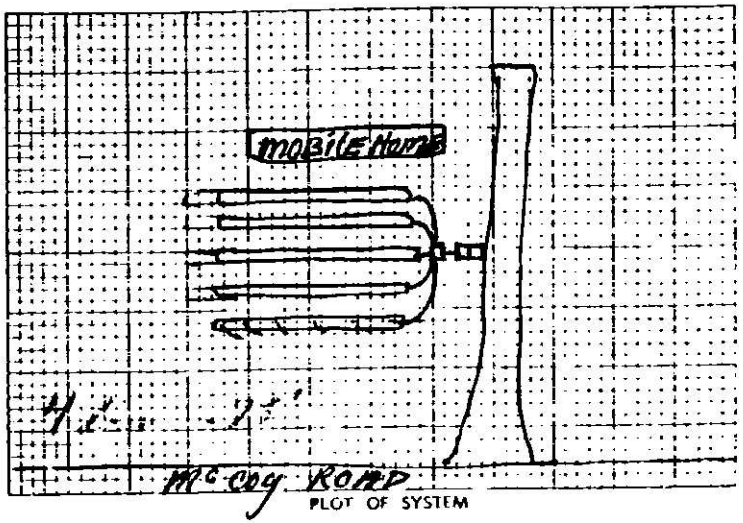
ICAR(S) Permit No. 18946

T. C. No. 015-222-26

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 18946, dated 8/23/82 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 30SEP82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500GAL

Tank Construction precast

Absorption and/or Nitrification Lines

Tot. Line Length 300'

Number of Lines 5

Distance from House >5'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER Henry W. Kerns

LOCATION OF PROPERTY 11226 McCoy 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.

5 LINES 3'X60'X12" OF STONE ON 9' Centers. Minimum Cover 12", MAX 30"

Comments: if system cannot be installed observing 30" max cover, Lift station will be needed.

C. J. Murray (Acting)
Division or Section Head

Adam Wigfield
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

Br. 9-2-82

C of A (s) No. 18946

Date Issued 9-2-82 Serial 5368 P.O T. C. No. 015-222-26

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 Lisenby (LAST), Mary (FIRST), E. (MIDDLE)

Location of Property 11226 McCoy Rd.

Application Number 18946 Permit Number 18946

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 9-2-82 (DATE) Tank Inspected 9-2-82 (DATE)

Nitrification Field Inspected 9-2-82 (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 Leonard Manning (Contr.)

4 Trenches 3'X75'X12"

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 8-25-82

Serial No. 5864

LA No. 18946

Date Issued 8-25-82

T. C. No. PO 015-222-26

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible] MENT 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 Kerns, (LAST) Henry (FIRST) H. (MIDDLE)

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

LOCATION OF LOT 11226 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 18946. 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. LIFT STATION MAY be Needed

Adam Wipfield
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

END-5-76

Environmental Health Department's Copy