Date Received 9/23/82

MECK COUNTY DEPARTMENT OF

SIR No. 19014

T. C. No. 047-083-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCARKLE (LAST) GENE (FIRST) T. (MIDDLE)

2) ADDRESS OF OWNER 3151 MAURY ST. ZIP 28208

3) PHONE NO. Home 399-7908 Office

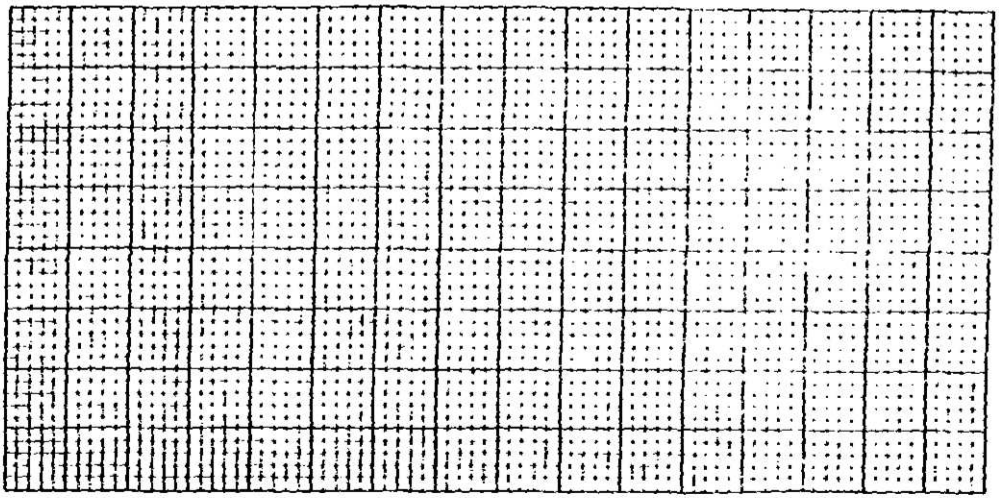
4) LOCATION OF PROPERTY NEAL Road (STREET OR COUNTY ROAD) (2nd house from end)

5) SUBDIVISION NONE LOT NO. 112 - 115 BLOCK NO. 83

MAP BOOK NO 047 83 10 PAGE NO. 02

6) DEED REFERENCE: DEED BOOK 647 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 T. McCarkle
OWNER

EHD-S-74

Environmental Health Department's Copy

Serial No. 4729

PTR No. 19014

Date Issued 10-4-82

T. C. No. 047-083-10

Map Date

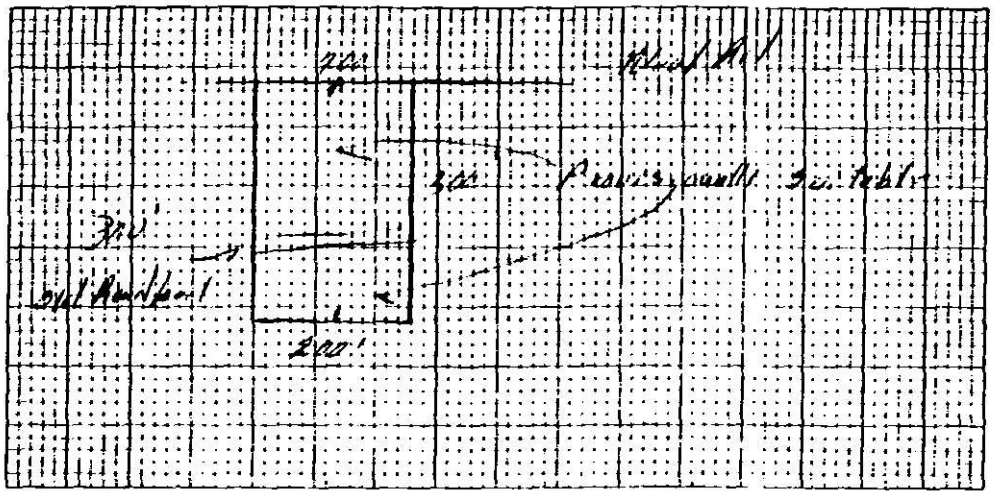
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McCorkle, (LAST) Gene (FIRST) T. (MIDDLE)

ADDRESS OF OWNER 3151 Maury St., Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Neal Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 112-115 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 soil 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 soil 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 proposed system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings to be served by the wastewater treatment system on the soil 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 of the soil lot for the system installation is limited to the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is valid only for the construction and use of the following: [illegible] wells or perforations on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, do not encroach upon the area indicated as acceptable for system installation. [illegible] for installation, construction, alteration and 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 R. Wheeler
Soil Scientist

Mike Taylor
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION (Ground Absorption Sewage Disposal)

S.I.R. NO. 19014
T.C. NO. 047-0937C

OWNER: Dewey L. McCorkle
ADDRESS: 3151 Nancy St. Charlotte, N.C. 28269
LOCATION OF SITE: West Mecklenburg

PLAT NO: 112-115
LOT SIZE: 60x150

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	2-8%	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	(PS) clay	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(PS) Blocky	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(PS) 36-40"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (externa) and internal)	(S) None	S PS U	S PS U	S PS U
7. OTHER (Specify)	(S) > 6' To ground water	S PS U	S PS U	S PS U
8. SOIL GROUP	PS for Note-	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	IVA			
10. SOIL SERIES	Provisionally Suitable			
	Cecil			

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: Old Road bed channels surface water

Date: 10/82

by: William R. Marlow
Soil Scientist

vised: 6/82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19014

T.C. NO. 247-00370

(Ground Absorption Sewage Disposal)

OWNER: Jim T. McCorkle
ADDRESS: 3151 Maury Dr.
Charlotte, NC. 28209
LOCATION OF SITE: Mint Hill

PLAT NO: 112-115
LOT SIZE: 60x100

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U > 6' to ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U See Note-	S PS U	S PS U	S PS U
8. SOIL GROUP	IV A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

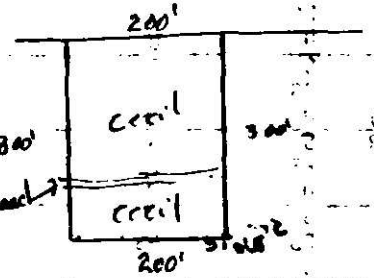
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Old Road bed channels surface runoff

Described by: William R. Martin
Title: Soil Scientist

Date: 10/1/82

EHD 539 (Revised: 6/82)


200'
Neal Rd
300'
300'
Old Ranch Rd
200'

SEE INSTRUCTIONS ON BACK CHARLOTTE, NORTH CAROLINA 28203

Date Received 1-12-82

ICAR(S) Application No. 19014

T. C. No. 047-087-10

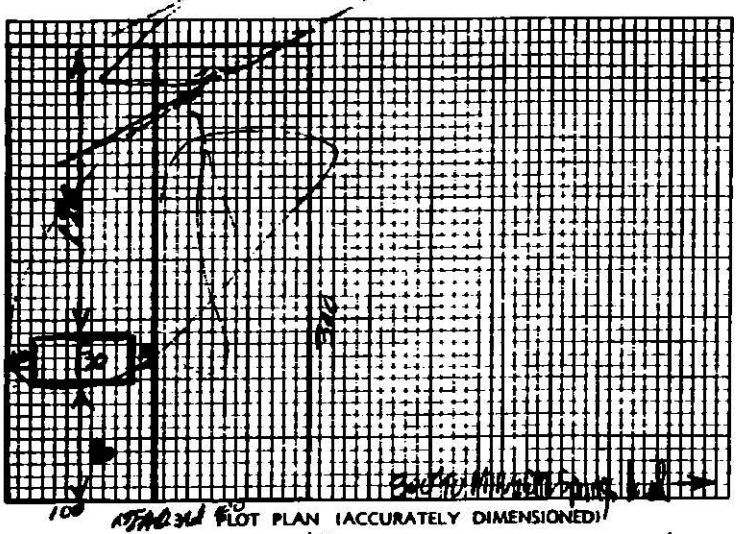
Map Date

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.



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 ✓ – unless city line
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 McCarty (LAST) Charles (FIRST) (MIDDLE)

14) ADDRESS OF OWNER 5715 Vernedale Rd Charlotte 28212

15) PHONE NO. Home 563-6839 Office ___

16) LOCATION OF SYSTEM 7030 New Rural (STREET OR COUNTY ROAD)

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

Map Book No. 47 Page No. 08

18) DEED REFERENCE — DEED BOOK 4600 AT PAGE 0443

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 10-4-82

20) PTR NUMBER (See Instructions) 19014

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.

1-5-83
DATE OF APPLICATION

Charles McCarty
OWNER

EHD-5-76

BL1-05-83

Serial No. 6152

SIR No. 19014

Date Issued 1-20-83

T. C. No. PO 047-083-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT 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 McGarty, (LAST) Charles (FIRST) (MIDDLE)

ADDRESS OF OWNER 5715 Verndale Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 7030 Neal Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 112 & 113 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 19014. 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.

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 4-3-84

Serial No. 07099

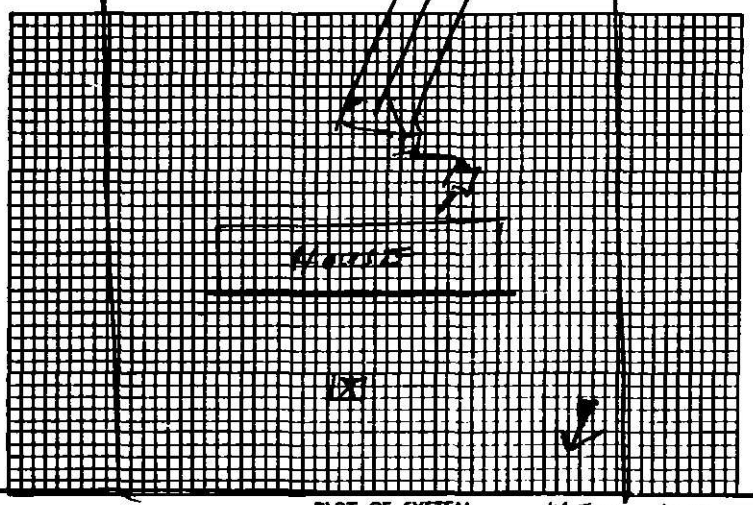
ICAR(S) Permit No. 19014

T. C. No. 047-083 70

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 19014, dated 1-5-83 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 April 30th, 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS DW

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 lin. FT.

Number of Lines Three

Distance from House 10 FT

Distance from Property Line 50 FT

Distance from Well 125 FT.

NAME OF OWNER M°CARTY CHARLES

LOCATION OF PROPERTY 7030 NEAL 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.

Three Trenches @ 100 FT x 3 FT x 12 inches stone - bay on straw cover - grade #1

Comments

B. Hawkins
Division or Section Head

Ralph Mills
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

C of A (s) No. 19014

Date Issued 4-24-84 **Serial 6544** T. C. No. 047-083-10 L CRT

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 McGARTY (LAST), CHARLES (FIRST), _____ (MIDDLE)

Location of Property 7030 WEAL RD

Application Number 19014 Permit Number 19014

Inspection Date:

Liquid Capacity of Tank 1500 gal. Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 LINFT Number of Lines Three

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source well Distance from Water Source 120 FT

Excavation Inspected 4-24-84 (DATE) Tank Inspected 4-24-84 (DATE)

Nitrification Field Inspected 4-21-84 (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 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 _____

Ralph Mills
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY