Date Received 8-2-84

MECK C. Y DEPARTMENT OF
RECEIVED
1984
ENVIRONMENTAL HEALTH

SIR No. 21277

T. C. No. 231-042-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SHORT (LAST) CONSTRUCTION Co, INC. (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 218 WATEROAK LANE, MATTHEWS ZIP 28105

3) PHONE NO. Home — Office 847-7819

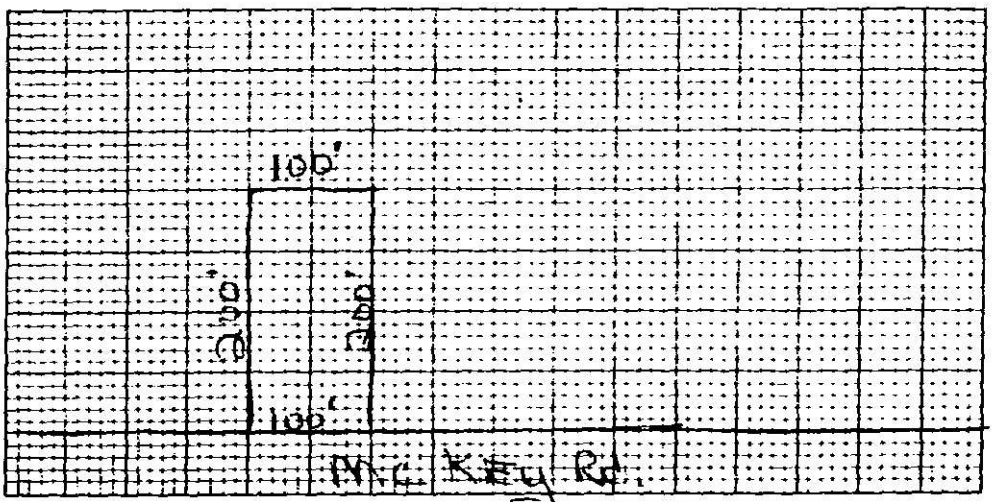
4) LOCATION OF PROPERTY 4321 McKEY Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION BELLE MEADE LOT NO 32 BLOCK NO

MAP BOOK NO PAGE NO Parcel # 231-042-01

6) DEED REFERENCE DEED BOOK 231 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

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. _____

T.C. NO. _____

(Ground Absorption Sewage Disposal)

OWNER: _____ PLAT NO: _____

ADDRESS: _____ LOT SIZE: _____

LOCATION OF SITE: [redacted] McKee Rd

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)	S PS U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP				
9. SITE CLASSIFICATION				
10. SOIL SERIES				

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: _____

Described by: _____

Title: _____

Date: _____

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MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21277
T.C. NO. 231-042-01
DATE: 8-6-84

Short Construction Co., Inc.
218 Water Oak Lane
Matthews, NC 28105

RE: Property located at 4321 McKey Road

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Issued 8-17-84

Serial No. 7780

SIR No. 21277

T. C. No. 231-042-01

Map Date L CRT

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 Short Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 218 Water Oak Lane, Matthews, NC ZIP 28105

LOCATION OF LOT 4321 McKee 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 21277. 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5-9-84

RECEIVED
AUG 9 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No 21277 21290

T. C. No. 231-040-01

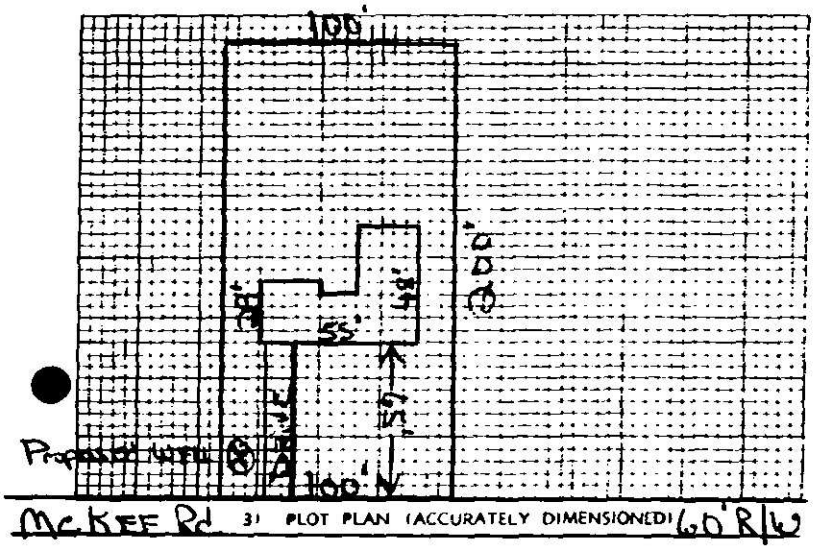
Map Date L

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) 60' R/W

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER [illegible] (LAST FIRST MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home [illegible] Office [illegible]

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

17) SUBDIVISION [illegible] Lot No. [illegible] Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 5/1/84

20) PTR NUMBER (See Instructions) [illegible]

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.

5/9/84
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

[illegible] Health Department's Copy

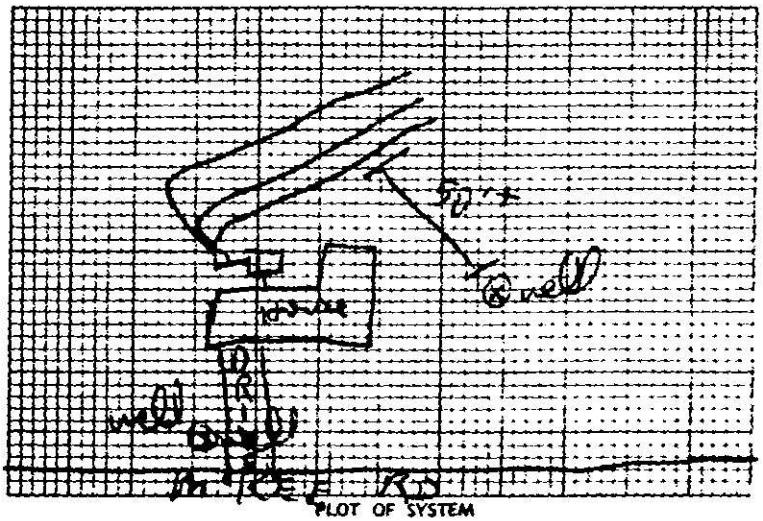
Date Issued 10-9-94 **Serial No. 07638** ICAR(S) Permit No 21277

T. C No 231-042-01

Map Date L

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 21277, dated 8-9-94 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 11-9-94, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 3 x 100

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER SHORT CONSTRUCTION CO INC.

LOCATION OF PROPERTY 4321 McKEE 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.

3 INC x 100' long x 3' wide x 12" stone

Comments:

B. Hamby Jr.
Division or Section Head

Kelly Randall
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.

BHB-5-76

Environmental Health Department's Copy

R. C. S., Inc.

Septic Tank Installation & Service

Stafford Street
Post Office Box 708
Monroe, North Carolina 28110
Phones: 704-283-7539 or 376-9359

MECK COUNTY DEPARTMENT OF
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ENVIRONMENTAL HEALTH

MECK COUNTY DEPARTMENT OF
RECEIVED
DEC 17 1984
ENVIRONMENTAL HEALTH

November 28, 1984

Mr. Bill Hardister
1200 Blythe Blvd.
Charlotte, N.C. 28203

Dear Sir:

In reference to our conversation this morning concerning Permit No#21277, TC No#231-042-01. Name of Owner- Short Construction Co., Inc. Location of Property 4321 McKee Rd. I am submitting you the following information.

On Monday, November 26, 1984, we installed the Septic System for the above address. We called for a inspection Tuesday morning and was told the inspection would be 3:30 Tuesday afternoon. We moved our equipment to another job and sent an employee back to wait for the inspection and cover this system. He misunderstood and was covering when your inspector arrived. The inspector checked the Tank, distribution box and part of one line, which he had not covered when the inspector arrived. Our employee was told to proceed since rain was the forecast and the inspector had seen what was uncovered. We certify to you that 3-100 Ft. Lines were installed per the permit, level 3' wide with 4 in. pipe and 12" of No. 5 stone. The cover will vary from 12" to 24" because of the terrain.

We apologize for the covering of this system before your inspector arrived and it was strickly a case of communication. Thus far we have had a very good working relationship with your staff and they have been complimentary of our work.

Thank you for your consideration.

Joe R. Hudson
President
R.C.S., Inc.

C of A (s) No 21277

Date Issued 12-4-84 **Serial** 7163 T C No 231-042-01 L CKT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Short Construction Company (LAST / FIRST / MIDDLE)

Location of Property 4321 McKee Road

Application Number 21277 Permit Number 21277

Inspection Data:

Liquid Capacity of Tank 1500 gal CB / CB 1 Line

Tank Material PCC CB / CB 1 Line

Total Length of Drain Tile 100' CB 1 Line

Number of Lines OK CB 1 Line

Depth of Filter Material 12"

Cover Depth 18"

Water Supply Source well

Distance from Water Source 50'+ CB

Excavation Inspected _____ DATE

Tank Inspected 11/27/84 DATE

Nitrification Field Inspected _____ 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 See attached statement from RCS concerning installation

B. Hardesty
Environmentalist

EHD-S-76