Date Received 3-13-84

SIR No. 20792

T. C. No. PO 015-081-01

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER [illegible] ZIP [illegible]

3) PHONE NO. Home _____ Office [illegible]

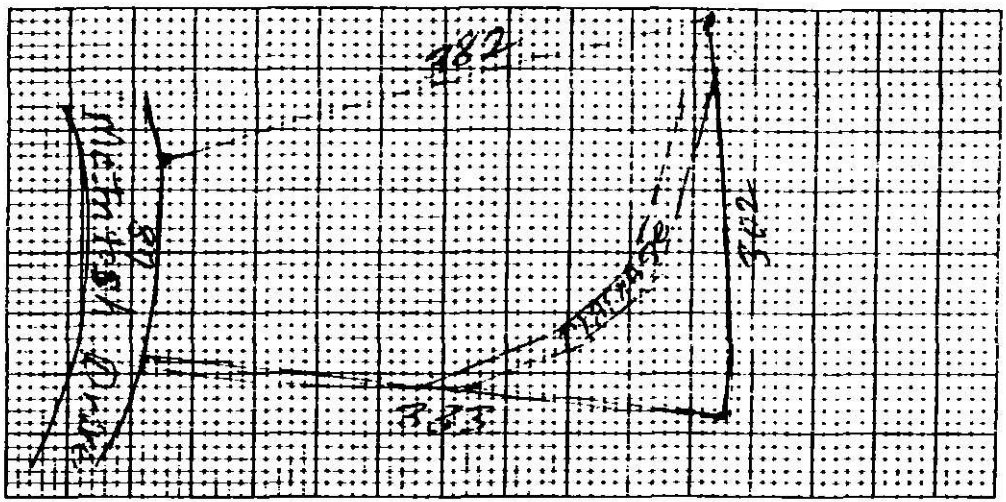
4) LOCATION OF PROPERTY McIlwaine Rd. 12[illegible] McIntosh Dr. [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION Apple [illegible] LOT NO. 11 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

[signature]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5644

SIR No. 20792

T. C. No. PO 015-081-01

Date Issued 5-18-84

Map Date L

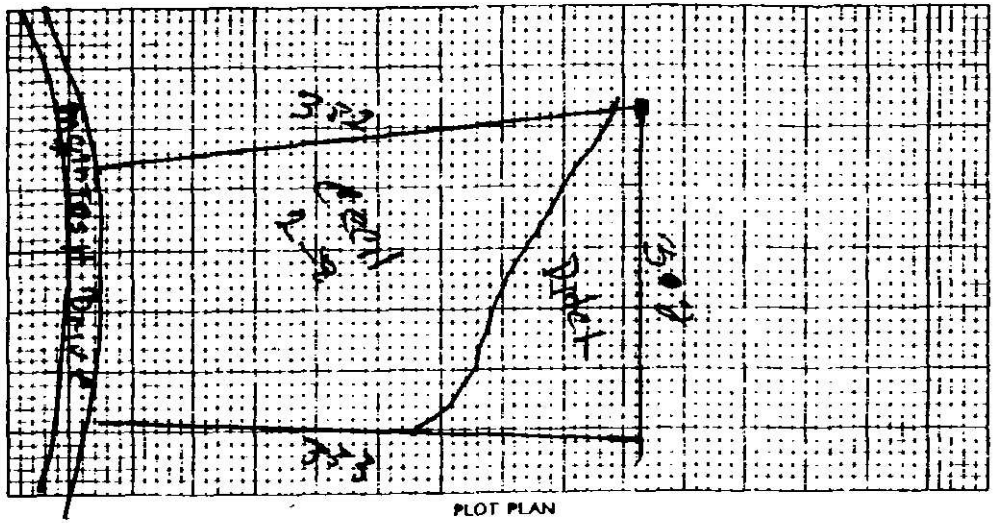
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 1720 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY 12040 McIntosh Drive
STREET OR COUNTY ROAD

SUBDIVISION Applewood LOT NO 11 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 [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system [illegible] be determined by the Mecklenburg County Department of Environmental Health [illegible] above, and on the size and type of building constructed thereon.
3. This approval [illegible] system installation on the above plot.
4. The approval [illegible] grading [illegible] the lot which [illegible] Mecklenburg County Department of Environmental Health [illegible] as acceptable for system installation [illegible] unsuitable for installation, construction [illegible]

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 B. Ramsey
Soil Scientist

Bill D. Hardister Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-23-85

ICAR(S) Application No. 20792

Sir# 20792

T. C. No. PO015-081-01

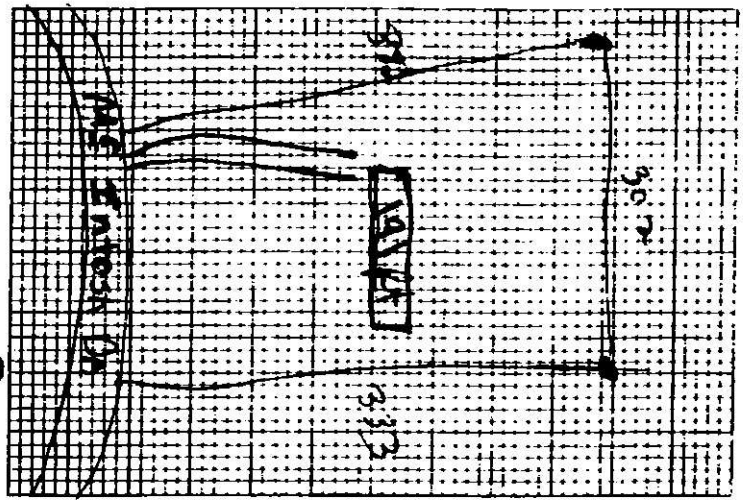
Map Date L

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)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4. No. of Bedrooms 2
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 Yes
   B. Governmental System NO
   C. Community System
      1 Well source NO
      2 Governmental source NO
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 Molyneaux (LAST) Michael (FIRST) P (MIDDLE)

14) ADDRESS OF OWNER Rt. 1 Box 868 Huntersville, NC.

15) PHONE NO. Home 875-6065 Office ___

16) LOCATION OF SYSTEM 12C4C McIntosh Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Applewood Lot No. #11 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 PS

20) PTR NUMBER (See Instructions) 20792

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.

4-23-85
DATE OF APPLICATION

Michael P Molyneaux
OWNER

BHD-5-76

Date Issued April 23, 1985 **Serial No. 8446**

SIR No. 20792

T. C. No. PO 015 081 01

Map Date L CKT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Molyneaux (LAST) Michael (FIRST) P. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 868, Huntersville, N.C. ZIP 28078

LOCATION OF LOT 12040 McIntosh Drive (STREET OR COUNTY ROAD)

SUBDIVISION Applewood LOT NO. #11 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 _____. 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

EHB-5-76

Environmental Health Department's Copy

Date Issued 6-3-85

Serial No. 08187

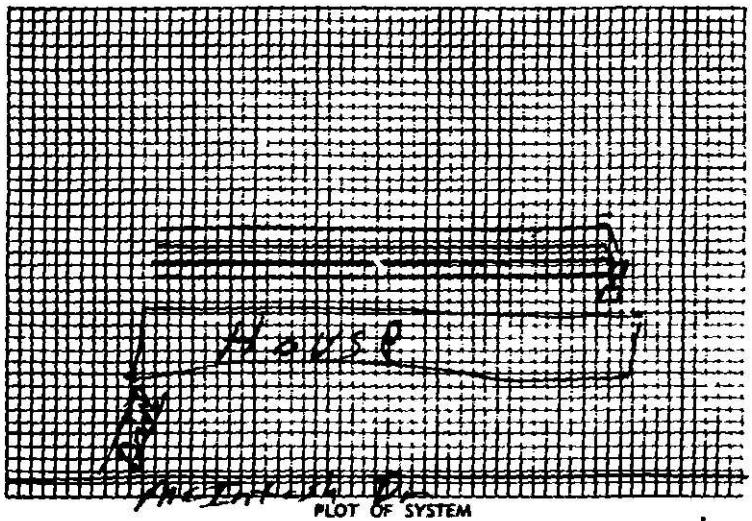
ICAR(S) Permit No. 20792

T. C. No. 015-081-01

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 20792, dated 4-23-85 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 7-3-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 270'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 750'

NAME OF OWNER Molyneaux, Micheal

LOCATION OF PROPERTY 12040 McIntosh Dr.

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.

Four Trenches 67.5'X3'X12" Stone

Comments:

B. Hadlock
Division or Section Head

[signature]
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-5-76

Environmental Health Department's Copy

C of A (s) No. 20792

Date Issued 6-10-85 **Serial** 7612 T. C. No 015-081-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CRT

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

Name of Owner Molyneaux Michael
LAST FIRST MIDDLE

Location of Property 12040 McIntosh Dr.

Application Number 20792 Permit Number 20792

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCL

Total Length of Drain Tile 270 Number of Lines Four

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source 750'

Excavation Inspected 6-10-85 DATE Tank Inspected 6-10-85 DATE

Nitrification Field Inspected 6-10-85 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 1500 ST, Con, 810 SFT, 12's, cecil

Jim Gain
Environmentalist

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20792

T.C. NO. PO 015-081-01

(Ground Absorption Sewage Disposal)

OWNER: Donco Properties INC
ADDRESS: 1720 E INDEPENDENCE 28205
LOCATION OF SITE: Lot 11 McINTOSH Drive

PLAT NO:
LOT SIZE: 1.20

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8 U	S PS Ditch U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 40-48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Adequate 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	IIa			
9. SITE CLASSIFICATION	P. suitable	unsuitable		
10. SOIL SERIES	Cecil	Large Ditch series Not Distinguishable		

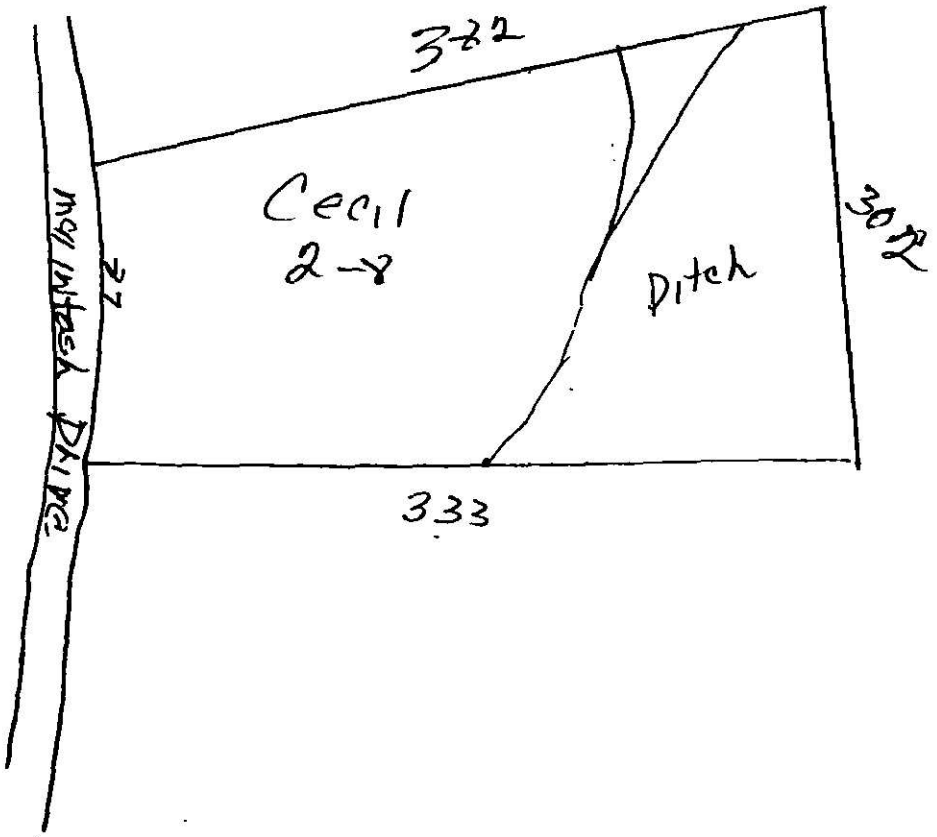
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

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

Date: 5 - 18 - 84



382
Cecil
2-8
Ditch
302
333

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

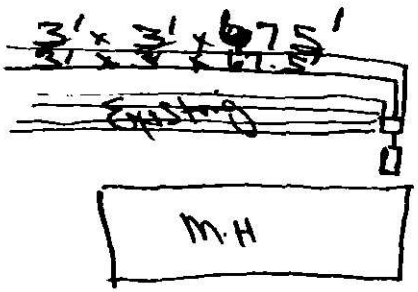
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20792 DATE: 6/23/88

TC: 015-081-01 PO ☑ L

SERIAL № 11972

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 the application dated 6/14/88. All work shall be completed on or before 12/31/88, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



McIntosh Rd

PLOT OF SYSTEM

Liquid Capacity of Septic Tank _____ gallons

Liquid Capacity of Dosing Tank _____ gallons

Tank Construction _____

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 135 feet

Number of Lines 2

Depth of Stone 12 inches

Distance from House 35' feet

Distance from Property Line 10' feet

Distance from Well >50 feet

NAME OF OWNER Carter Ernest, R.

LOCATION OF PROPERTY 12040 McIntosh Rd

Comments: Install a Trenches 3' x 3' x 67.5'. Tie into D-Box, 12" Stone, Straw Cover

Repair to upgrade to 3 bedrooms

Division or Section Head

Environmentalist Judy J. Kain R.S.

* 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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST S COPY ● PINK - OWNER OR AGENTS COPY

Total Paid Rec 6/30/88

APPLICATION FOR AN IMPROVEMENT PERMIT

6/15/88
Pd Cell 562

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)

FILE: 20792

TC: 015-081-01PO

SERIAL: № 16397

MECKLENBURG HEALTH DEPT ENVIRONMENTAL
Cell 573 Fill
$50.00 ☒ L ☐ CRT
JUN 29 1988

JOB LOCATION

① ADDRESS: 12040 McIntosh Rd. Huntersville, N.C. (STREET NO / STREET) ② FILE:

③ JURISDICTION: Mecklenburg Co ④ TAX PARCEL NO.:

⑤ SUBDIVISION: ⑥ LOT: 11 ⑦ BLOCK:

OWNER

⑧ NAME: Ernest (FIRST) R (MIDDLE) Carter (LAST)

⑨ MAILING ADDRESS: 12040 McIntosh Rd.

⑩ CITY: Huntersville ⑪ STATE: N.C. ⑫ ZIP: 28078

⑬ PHONE: (WORK) ⑭ (HOME) 875 3273

REQUEST

This request is for a(n):

⑮ ☐ New permit ⑰ ☒ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☒ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 3 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Tammy Carter

Date: 06-14-88

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

... This permit is not transferable, and shall become null and void 36 months from the date of issuance. May use existing system.

Judy J Kiser, R.S. 6/30/88
Environmental Date

[signature] 7-1-88
Director or Authorized Section Head Date

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.

CERTIFICATE OF COMPLETION/OPERATION PERMIT

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20792 DATE: 6/28/88

TC: 015-081-01 PO/L ☐ CRT

SERIAL № 11246

Name of Owner Carter, Ernest R. Juris.:

Address of Property 12040 McIntosh Rd

Inspection Data: Repair

Tank Material —

Total Length of Drainfield —

Number of Lines 2@ 67'

Cover Depth 18"

Water Supply Source well

Distance to Water Source >50

Excavation Inspected 6/28/88

Tank(s) Inspected —

Wash Line Inspected —

High Water Alarm Inspected —

PLOT

Design: 1988, repair CTR# 22

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☐ installed or constructed ☑ altered or repaired

☑ in accordance with the permit issued ☐ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☑ Certificate of Completion ☐ Operation Permit

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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: repair to upgrade to 3 bedrooms

Paula W Johnson R.S.

Environmentalist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.