Date Received 5/23/77

APT No. 12469

T. C. No. 80 007-114-44

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kel Roach Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 2 Box 446 Huntersville NC ZIP 28078

3) PHONE NO Home 892 1956 Office _____

4) LOCATION OF PROPERTY NC 73 W & SR # 2104
STREET OR COUNTY ROAD

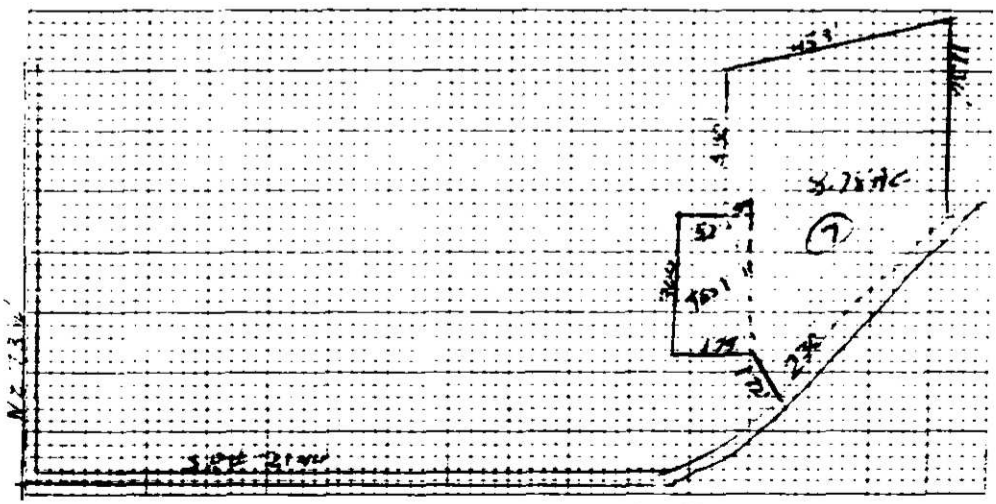
5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3413 PAGE NO 917

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and 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

Part of Tr. Tract 80-007-114-44



7) ACCURATELY DIAGRAM & DIMENSION LOT

Kel Roach Inc By Nick Kelly Sec
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 23, 1977 APT NO. 12469

Owner Kiel Rush Inc.

Location of Property N.C. 70 Lot no. 2 Tax Code No. P.O. 009-141-05

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Col. I			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Provisionally Suitable Clay			
5. Soil Structure	Provisionally Suitable Clay			
6. Restrictive Horizons	—			
7. Soil Drainage	Somewhat poorly drained 6>6"			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable Results			
9. Other	Commercial —			
10. Overall Rating	Provisionally Suitable			

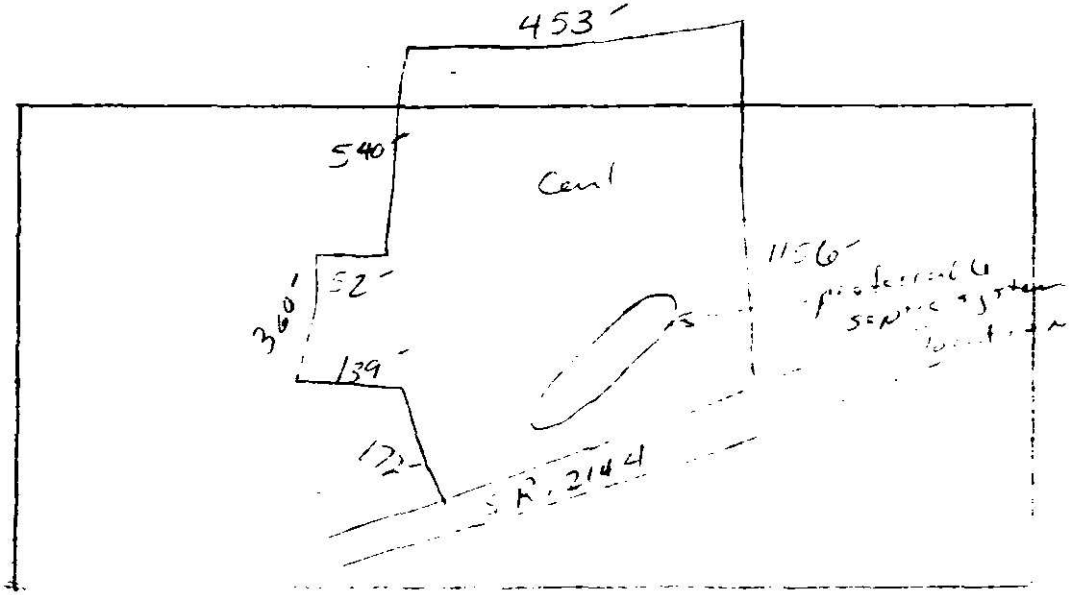
Recommendations Based on this investigation, the lot has road frontage of acceptable area of provisionally suitable soils ~~unsuitable~~ for installation of a septic tank system. System design should be based on a percolation rate of slower.

See diagram on back

L. Earl Leonard
Soil Scientist

3/10/75
END 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0821

PTR No. 12469

Date Issued May 27, 1977

T C No. P.0.009-141-05

Map Date

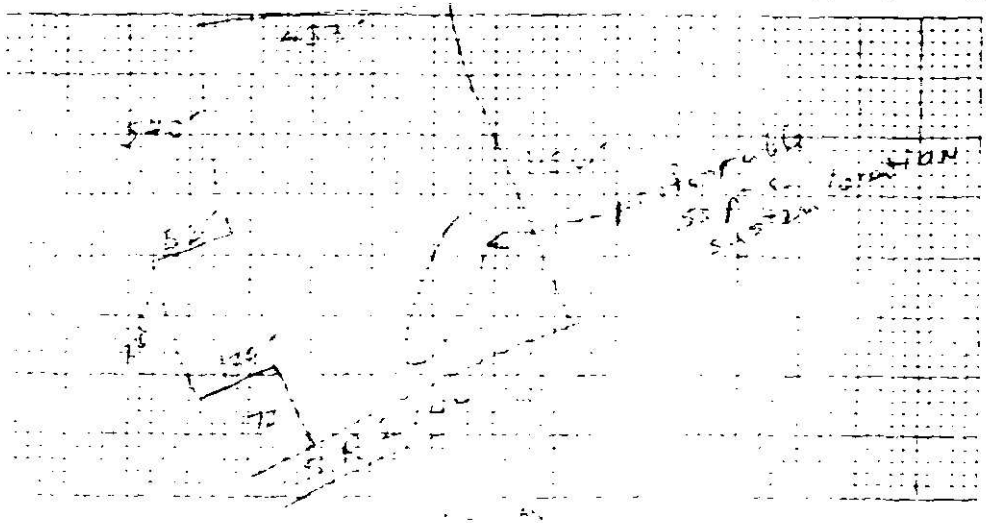
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kel-Rush, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Rt.2, Box 660B, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY NC 73 W & SR# 2144
(STREET OR ROAD)

SUBDIVISION LOT NO 7 BLOCK NO



Provisionally Suitable
60 min/in.

granted based on [illegible] and regulations [illegible] and the Mecklenburg [illegible] at any time [illegible] changed such that [illegible] been in effect [illegible] the issue date.

Soil Scientist

[illegible] Health Director
[illegible] Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1/3/78

ICAR (S) Application No 2469

T C No 059-1405

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 the 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 subsurface soil absorption effluent discharge

Water Supply: Yes No
Public Water Yes No
Sewer Yes No
Well Yes No
Water Supply:
Approved Well No
Approved Spring
Community System
Water Source Hunters Ville
Other System
Will system be within 100 feet of any Yes No
Water supply within 100 feet of Yes No
EHA Case No
SA Case No

3 PLOT PLAN ACCURATELY DIMENSIONED

13) NAME OF OWNER KELLY (LAST) GEORGE (FIRST) H (MIDDLE)

14) ADDRESS OF OWNER Route 3 Box 155 Huntersville, N.C. 28078

15) PHONE NO Home 875-2475 Office

16) LOCATION OF SYSTEM Rte 3 SR 2104 (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No 7 Block No

Map Book No Page No.

18) DEED REFERENCE — DEED BOOK 3976 AT PAGE 0787

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN 12/27/77

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.

Jan 3 1978
DATE OF APPLICATION

Mrs. Gia H Kelly, Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1422

LA No. 12469

Date Issued January 3, 1978

T C No. P.0.009-141-05

Map Date _____

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 Kelly (LAST) George (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Route 3, Box 155, Huntersville, NC ZIP 28078

LOCATION OF LOT NC 73 & SR# 2144 (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 7 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 12469 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

John A. Hussey

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

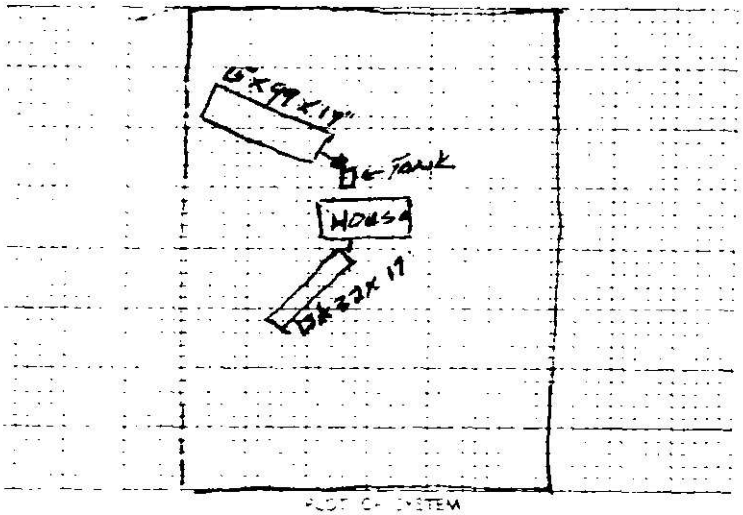
Date Issued 8-16-78 Serial No. 1872 ICAR'S Permit No 12469

T C No 009-141-05

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 granted ✓ Install or Construct Alter or Repair the individual septic tank waste-water treatment system with subsurface soil absorption effluent discharge as described herein at the dwelling to be served. This permit is granted based upon the information supplied in application 12469 dated 1-3-78 and the permit shall be void and of no effect if the information provided in the application is found to be false. A work ready inspection shall be requested 9-16-78 after which date this permit shall be void and null DAVID KENNY RD



Primary Treatment Tank P/F

Liquid Capacity of Tank 1500

Tank Material PRECAST

Approximate Length of Absorption Line

Trench or Bed Width 495-125

Number of Lines 3-4

Minimum Distance from Well 10'

Minimum Distance from Property Line 10'

Disposition COMMWATER

Name of Owner(s) Georgia H. Kelly

Location of Property DAVID KENNY FARM RD SR 2144

This permit is issued in accordance with the provisions of the Regulations of the Mecklenburg County Board of Health governing the installation and construction of individual sewage disposal systems and is valid for one year from the date of the granting of this permit. A certificate of approval will be issued by the Environmental Health Director but no part of the system may be covered up or otherwise put to use before such approval is issued. **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.**

Division Supervisor

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-5-76

Environmental Health Department's Copy

Date Issued 18 Aug 1978 **Serial No. 1821** C of A (s) No. 12469

T C No 009-141-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF COMPLETION~~

CERTIFICATE OF APPROVAL

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

Name of Owner Kelly (LAST) George (FIRST) H. (MIDDLE)

Location of Property David Kenny Farm Rd

Application Number _____ Permit Number 12469

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material pre cast

Total Length of Drain Tile 495 & 125 Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18" to 24"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected ✓ (DATE) Tank Inspected 8-18-78 (DATE)

Nitrification Field Inspected 8-18-78 (DATE)

Washing Machine Line Inspected If Applicable 8-18-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ constructed and is approved 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 is not in any way a guarantee that the system will perform, nor does it relieve any person from or hereafter pursuing any claim for damages arising from the failure of the system to perform properly. This Certificate of Approval is issued subject to those restrictions and conditions which are set forth in addition to those listed below under Comments. This Certificate of Approval is based upon and limited by information contained in the application and plans and any additions to be made to the property which would increase the requirements for the system.

Comments

Environmentalist

EHD-5-76

Environmental Health Department's Copy