Date Received 5/23/77

APT No. 12471

T. C. No. CC9-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kel Rust Inc (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 8-2 Bellis Huntersville NC ZIP 28078

3) PHONE NO Home 892-1486 Office —

4) LOCATION OF PROPERTY NC 73 1/4 SR #2144 (STREET OR COUNTY ROAD)

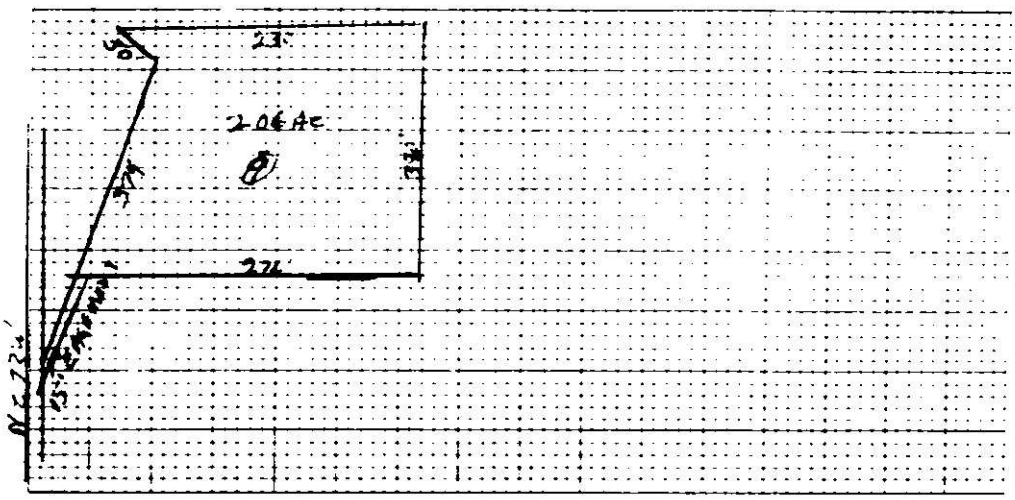
5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3673 PAGE NO 917

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

Part of Tax Cod. CC1-114-44



7) ACCURATELY DIAGRAM & DIMENSION LOT

Kel Rust Inc By [signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 23, 1977 APT NO. 12471

Owner Kiel Rush Inc.

Location of Property N.C. 73 W. of S.R. 2144 Tax Code No. P.C. 009-141-05

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 2-6.%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Provisionally Suitable clay			
5. Soil Structure	Provisionally Suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable moderately well drained >6'			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable moderate			
9. Other	Generally —			
10. Overall Rating	Provisionally Suitable			

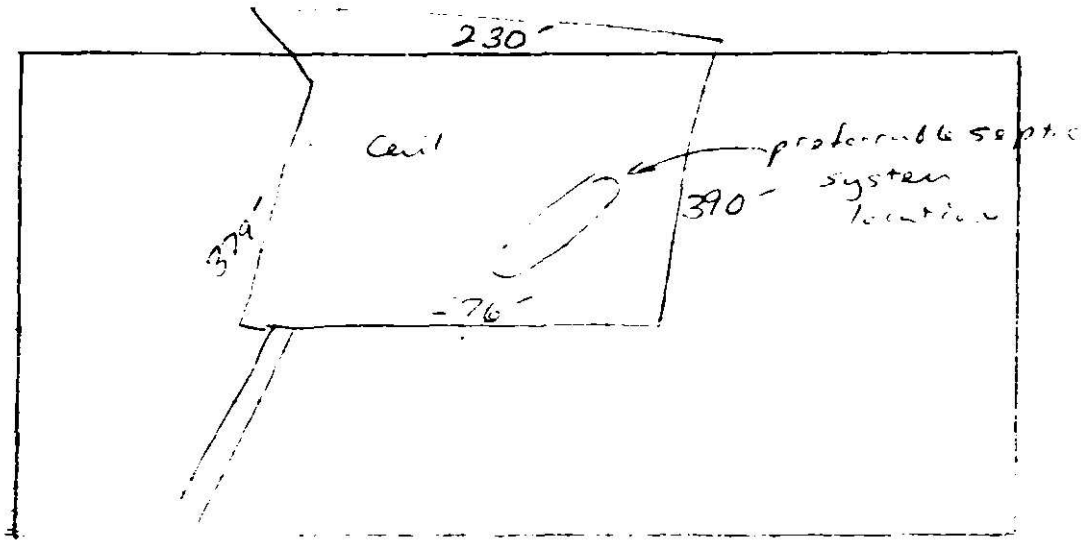
Recommendations Based on this investigation the lot was found to have an acceptable area of provisionally suitable soils was found ~~to have~~ for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Leonard
Soil Scientist

3/10/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0823

PTR No. 12471

Date Issued May 27, 1977

T C No. P.0.009-141-05

Map Date

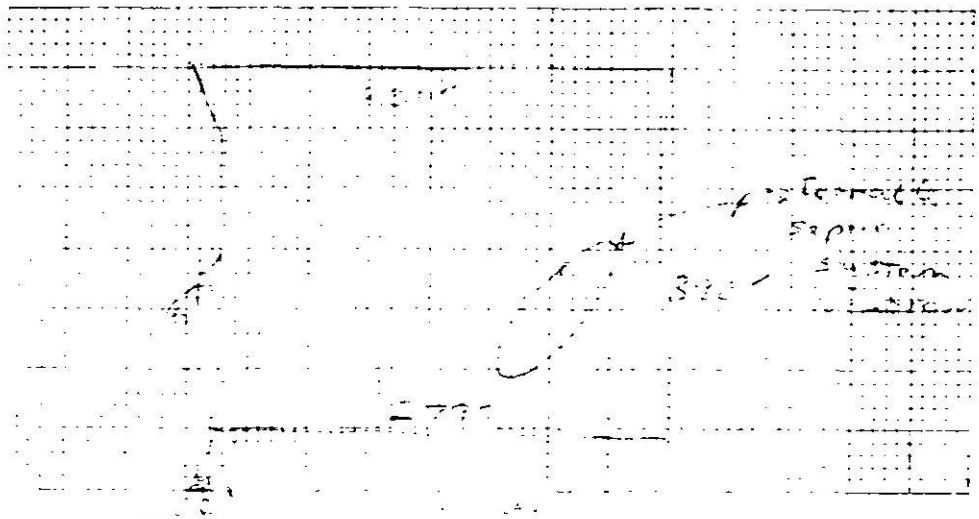
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 COUNTY ROAD)

SUBDIVISION LOT NO 9 BLOCK NO



Provisionally Suitable
60 min/in.

...and regulations... and the Mecklenburg... the future... changed such that... has been in effect... the issue date.

...Health Department
...Health Officer

Soil Scientist

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8/25/77

ICAR(S) Application No 12471

T C No. 007 141

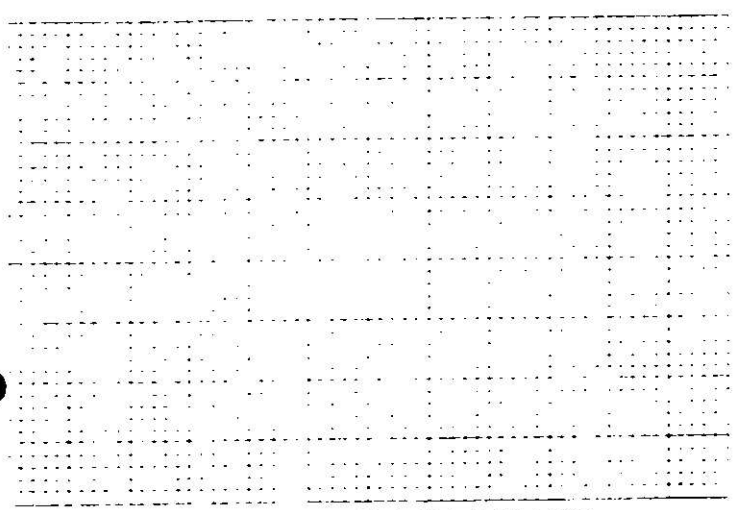
Map Date

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 [illegible] that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

[illegible] Installation or Construction of [illegible] Alteration or Repair of individual septic tank wastewater treatment system with subsurface [illegible] soil absorption effluent discharge



Mobile Home Yes ✓ No

Pool Yes No

4 No. of Bedrooms 3

Pressure Line Yes No

Pump Type

Municipal Water Yes ✓ No

Multiple Dwelling Yes No

Elevator Yes No

Water Supply

A Individual Well

B Environmental Health Permit

C Community System

D Well Drilled

E Environmental Health Source Town of Mecklenburg

Private Spring

Public Water within 200 feet

Public Sewer Yes ✓ No

Public Sewer within 200 feet of property Yes No

EHA Case No

LA Case No

3 PLOT PLAN ACCURATELY DIMENSIONED

13) NAME OF OWNER Kelly (LAST) Nivens (FIRST) Murray (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 468

15) PHONE NO Home 892 1984 Office

16) LOCATION OF SYSTEM Off NC 73 W (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No Block No

Map Book No Page No.

18) DEED REFERENCE — DEED BOOK 3976 AT PAGE 0783

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8-7-77

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.

DATE OF APPLICATION

Murray D. Kelly
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1121

LA No. 12471

Date Issued August 25, 1977

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) Murray (FIRST) G. (MIDDLE)

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

LOCATION OF LOT Off: N. C. 73 West (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 12471 This approval is subject to the following terms and conditions

1. That the infiltration 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 permits 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 Issued 10/11/77

Serial No. 1100

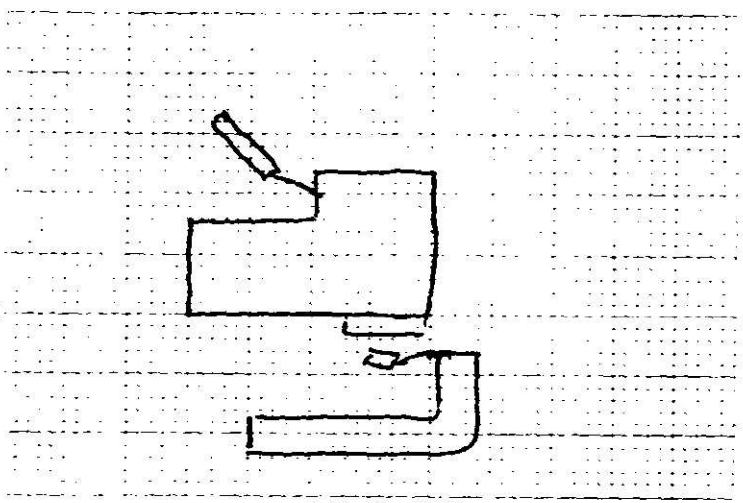
ICAR(S) Permit No. 12471

T C No

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 After or Repair an individual septic tank waste-water treatment system with subsurface soil absorption effluent disposal as applied for hereon at the described location. This permit is granted based upon the information supplied in application 12471 dated 8-25-77 and this permit shall be void and of no effect if the proposed construction is not commenced within 60 days of the date noted in the application for a permit to construct. A written request may be submitted to extend this permit prior to 11 Nov 1977 after which date this permit shall be null and void.



PLOT OF SYSTEM

prov unit
1500
precast
495 # 125
5 # 3
10
20
NA

NAME OF OWNER Kelly, Murray H.

LOCATION OF PROPERTY NC 73 W

This permit is issued subject to the provisions of the Mecklenburg County Regulations governing Individual Sewage Disposal Systems. Failure to abide by these regulations will be cause for revocation of this permit. A certificate of completion must be filed with the Health Department before any building connected to this system may be occupied or used.

Comments: **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.** in bed 15'x10'x1'3"
wash line in bed 9'x2'x1'3"

John R. Robinson
Environmentalist

Division Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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 17 Mar 78 Serial No. 1386 C of A (s) No 12471

T C No 009-141-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Kelly, Murray G. (LAST, FIRST, MIDDLE)

Location of Property off N.C. 73 west

Application Number 12471 Permit Number 12471

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 415' - 135' Number of Lines 5-3

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source ~~well~~ Huntersville City water Distance from Water Source 100' +

Excavation Inspected 17 Mar 78 (DATE) Tank Inspected 17 Mar 78 (DATE)

Nitrification Field Inspected 17 Mar 78 (DATE)

Washing Machine Line Inspected If Applicable 17 Mar 78 (DATE)

The undersigned has inspected the Individual Septic Tank System and the subsurface soil absorption and effluent discharge as described above and it has been ✓ installed and constructed in accordance with the permit issued and the rules governing Mecklenburg County. Any changes must be approved and a new permit issued before the system is covered. Issuance of this Certificate of Approval does not guarantee that the system will perform satisfactorily or that it will not require repair or replacement in the future. This Certificate of Approval is issued to the person named above and is not transferable. This Certificate of Approval is issued subject to those laws and rules governing the construction and use of septic tank systems contained in the Code of Mecklenburg County, North Carolina, and any additions or changes made to the specifications would increase the requirements for this system.

Comments

G. M. Augustabo
Environmentalist

EMD-5-76

Environmental Health Department's Copy