Date Received 8/8/79

MECK. COUNTY DEPARTMENT OF
RECEIVED
AUG 8 1979
ENVIRONMENTAL HEALTH

APT No. 16034

T. C. No. [illegible]

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kel-Kush, Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER Rt. 4 Box 504 Huntersville, NC 28078

3) PHONE NO. Home _____ Office 372-1360

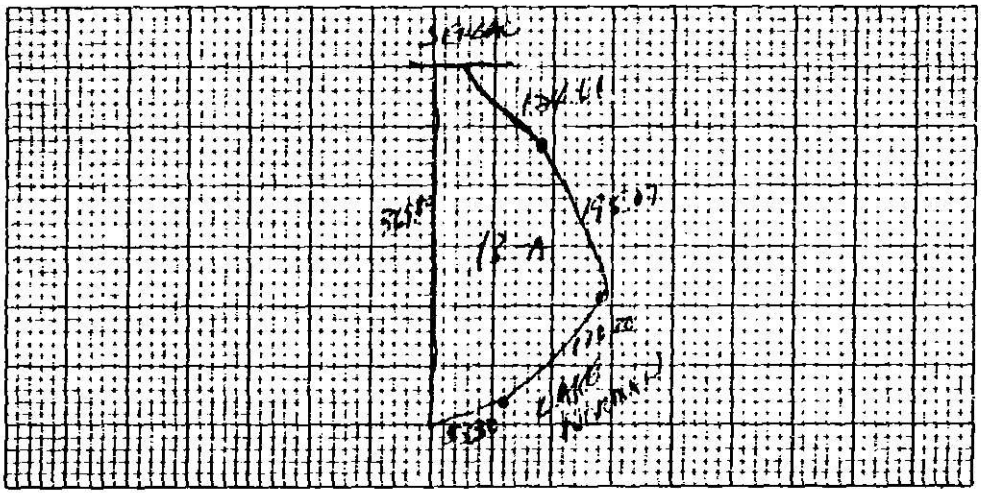
4) LOCATION OF PROPERTY SENLAC LN
(STREET OR COUNTY ROAD)

5) SUBDIVISION SENLAC LOT NO. 13-A BLOCK NO. _____

MAP BOOK NO 14 PAGE NO. 49

6) DEED REFERENCE DEED BOOK 3997 PAGE NO. 856

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

Kel-Kush, Inc by Charles E. Fraser
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 11034

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 001-151-51

(Ground Absorption Sewage Disposal)

OWNER: Rob Russ & Clara
ADDRESS: Rt. 4 Box 804
COUNTY: Huntersville, NC.
LOCATION OF SITE: Lenlee Farms

DATE REQUESTED:
PLAT NO.: Lot 13-A
LOT SIZE: 24,804

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U >6' to ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U See Note	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

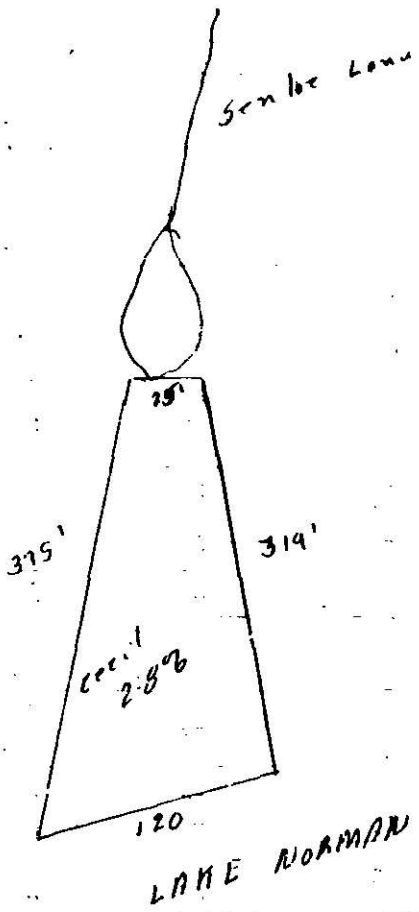
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: Plans for system to be reviewed and approved before permit is issued.

Described By: William R. Marlin

Title: Soil Scientist Date: 8-20-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Scribe Line
25'
375'
319'
Lot 1
2.8 Ac
120'
LAKE NORMAN

Serial No. 3055

PTR No. 16034

T C No. 001-151-51

Date Issued 8/20/79

Map Date

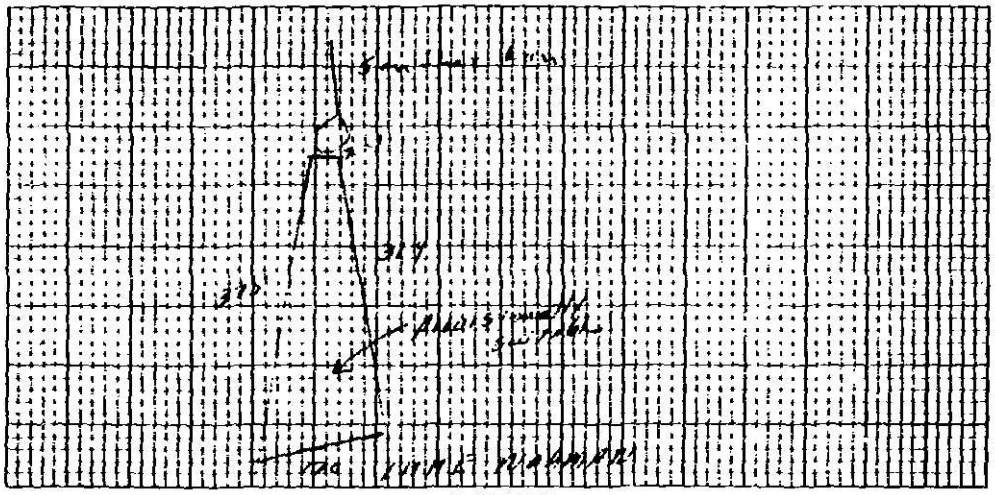
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER Route 4, Box 804, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Senlac Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 13-A 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 **provisionally**

The permeability rate determined by the investigation was **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, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said 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 is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot
4. This approval is void if any grading, filling, or construction including the drilling of a well) is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and/or 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 McMurtin
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

Date Received 8/8/79 (21)

SEE INSTRUCTIONS ON BACK

RECEIVED

AUG 2 1979

ENVIRONMENTAL HEALTH

ICAR (S) Application No. 16034

T C No. 00/-151-5

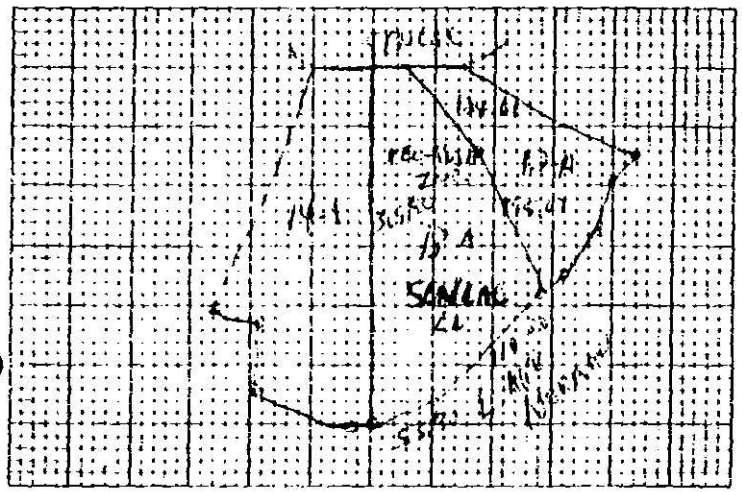
Map Date _____

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

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 ✓
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 Kel-Nish, Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER Rt 4 Box 564 Huntersville, N.C. 28078

15) PHONE NO. Home _____ Office 372-1860

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

17) SUBDIVISION Sea[illegible] Lot No. 13-A Block No. _____

Map Book No. 14 Page No. 47

18) DEED REFERENCE — DEED BOOK 3747 AT PAGE 856

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ✓ NO DATE RUN _____

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.

May 30, 1979
DATE OF APPLICATION

Kel-Nish, one of Hers. E.S.
OWNER

N-1 yes

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received RECEIVED SEP 13 1979 ENVIRONMENTAL HEALTH

ICAR(S) Application No 16034

T. C. No PO 001-151-51

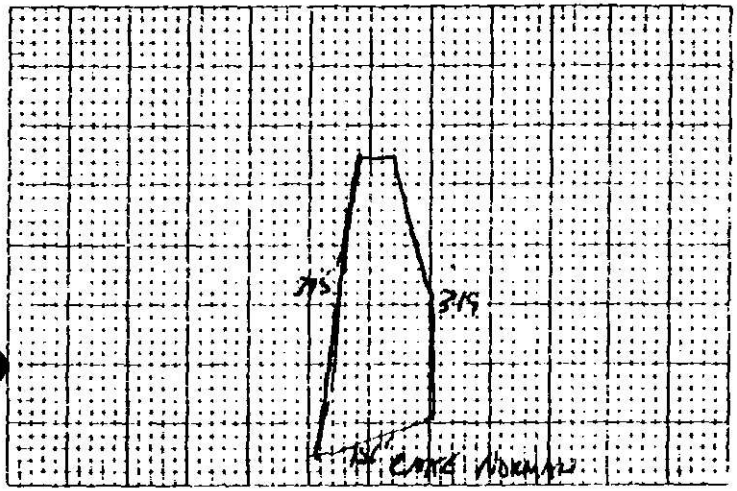
Map Date _____

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes ____ No
Residence ✓ Yes ____ No
4) No. of Bedrooms 3
5) Business Use - Max No Employees NO BUSINESS USE
6) Washing Machine ✓ Yes ____ No
7) Garbage Disposal ✓ Yes ____ No
8) Dishwasher ____ Yes ____ No
9) Water Supply
A) Individual Well ✓
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 KEL-RUSH, INC. (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER Route 4, Box 804 Huntersville, NC. 28078

15) PHONE NO. Home 373-1360 Office 373-1360

16) LOCATION OF SYSTEM SENEAC LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION N/A Lot No. 51 Block No. 151

Map Book No. 1 Page No. 15

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 8/30/79

20) PTR NUMBER (See Instructions) 16034

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.

9/06/79
DATE OF APPLICATION

Kel-Rush, Inc. by C.E. Kluge V. Pres.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued August 21, 1979 Serial No. 3424

LA No. 16034

T. C. No. po 001-151-51

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

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

ADDRESS OF OWNER Route 4, Box 804, Huntersville ZIP 28078

LOCATION OF LOT Senlac Lane
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 13 - A BLOCK NO. "A"

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 16034 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, altred, 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 R. Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 10/1/79

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 1 1979

CAR(S) Application No. 16034

T. C. for 001-151-51

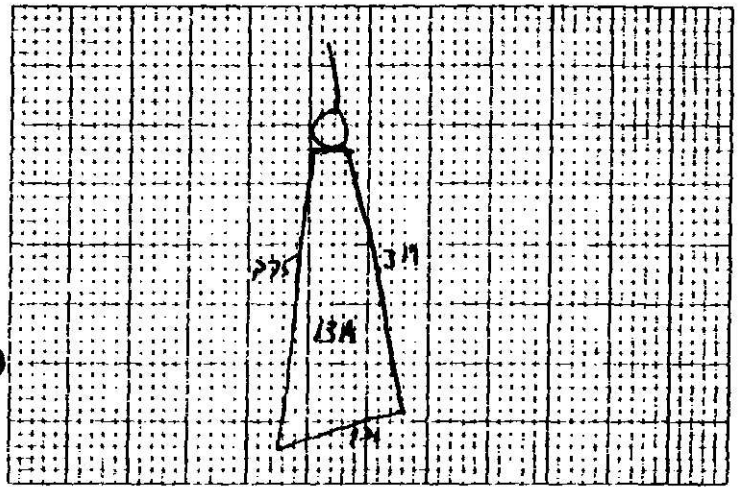
Map Date

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.



31 PLOT PLAN (ACCURATELY DIMENSIONED)

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 ✓
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 Jordan (LAST), Jr. Walker (FIRST) Daniel (MIDDLE)

14) ADDRESS OF OWNER 932 Huntington Park Dr. Char. 28211

15) PHONE NO. Home 704 366-0654 Office 536-2720

16) LOCATION OF SYSTEM Senlac Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION Senlac Lot No. 13A 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 8/20/79

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 9/27/79

OWNER [signature]

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued Oct. 1, 1979

Serial No. 3568

LA No. 16034

T C. No. po 001-151-51

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Jordan, (LAST) Walker (FIRST) Daniel, Jr. (MIDDLE)

ADDRESS OF OWNER 932 Huntington Park Dr, Char. ZIP 28211

LOCATION OF LOT Senlac Lane (STREET OR COUNTY ROAD)

SUBDIVISION Senlac LOT NO #13 BLOCK NO. "A"

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 16034. This approval is subject to the following terms and conditions:

Well should not be put down until septic tank system has been laid out.

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, altred, 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.

Michael A. Sexton
Environmentalist

Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-5-79

Serial 3491

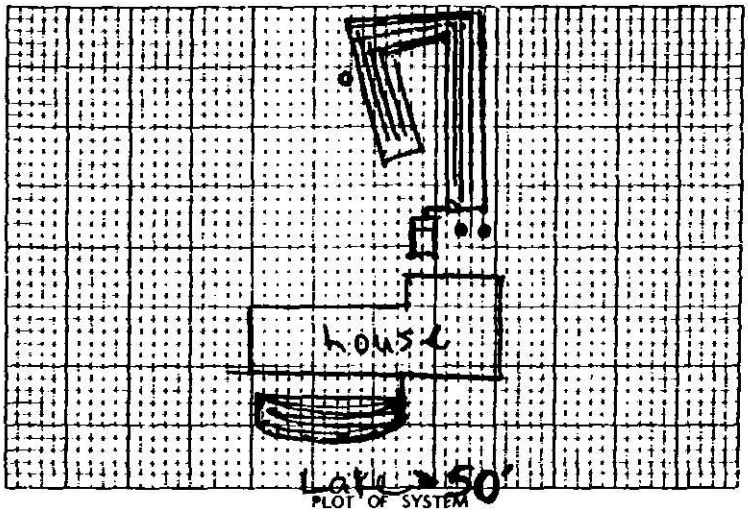
ICAR (S) Permit No. 16034

T. C. No 001-151-51

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, ___ 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 16034, dated 9-27-79 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 3-5-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Jordan, Jr. Walker Daniel

LOCATION OF PROPERTY 21200 Senlac Lane

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.

15' wide × 99' long × 17" of stone

12' wide × 32' long × 17" of stone for washer

Division or Section Head

Mike Sexton
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.

END-S-76

Environmental Health Department's Copy

Date Issued 4-11-80 Serial 3623 C of A (s) No. 16034

T C No 001-151-51

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

CERTIFICATE OF APPROVAL

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

Name of Owner Jordan Jr. (LAST) , Walker (FIRST) Daniel (MIDDLE)

Location of Property 21200 Senlac Lane

Application Number 16034 Permit Number 16034

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 18' - 30"

Water Supply Source well Distance from Water Source 55'

Excavation Inspected — (DATE) Tank Inspected 4-11-80 (DATE)

Nitrification Field Inspected 4-11-80 (DATE)

Washing Machine Line Inspected, If Applicable 4-11-80 (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

Mike Sexton
Environmentalist

EHD-S-76

Environmental Health Department's Copy