Date Received 12/14/77 Apt. No. (S) _____ Application No. (W) 12771

T. C. No. C-23-1981

Map Date 6-1982

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

ADDRESS OF OWNER _____ ZIP _____

PHONE NO Home _____ Office _____

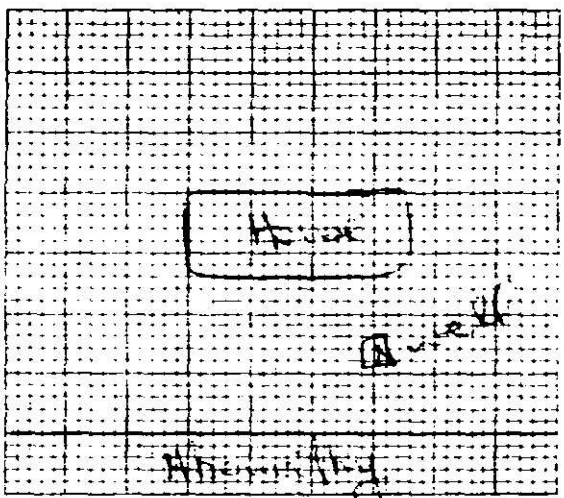
LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of _____ individual, _____ semi public, or _____ public water supply

12-14-77
DATE OF APPLICATION

OWNER



Remarks _____

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No: _____

ENVIRONMENTALIST

EHC-5-76

Environmental Health Department's Copy

Date Received 6/28/77

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 2 9 1977

APT No. 12771
T. C. No. 23 101-21
Map Date 6/14/73

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP 28208

3) PHONE NO Home 391-6734 Office 333-4131

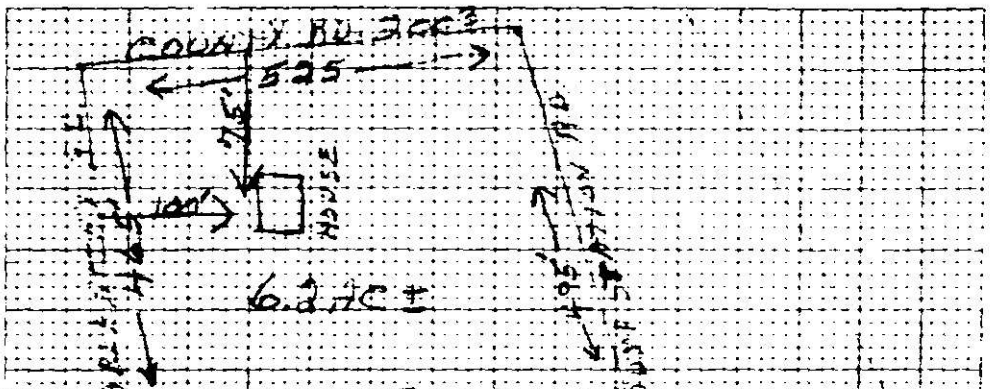
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD) County Rd 2005

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 5125 PAGE NO 401

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] [illegible]
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: James LeRoy King
ADDRESS: Rt. 17, Box 205, Charlotte
COUNTY:
LOCATION OF SITE: Abernathy Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 284,000 sq ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S Complex (PS) slopes (U)	S PS — U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S (PS) clay U	S PS — U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 72" PS U	S 24" Depth PS (U) Variable	S PS — U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S PS U	S PS U	S PS — U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 72" To PS water U Table	S gallied PS Area (U) Drainageway	S Perched PS high water (U) Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) 60 min/in U	S >120 Min/in PS (U)	S subject PS To blocking (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Cecil gullied	Chewacla	

S - Suitable PS - Provisionally Suitable U - Unsuitable

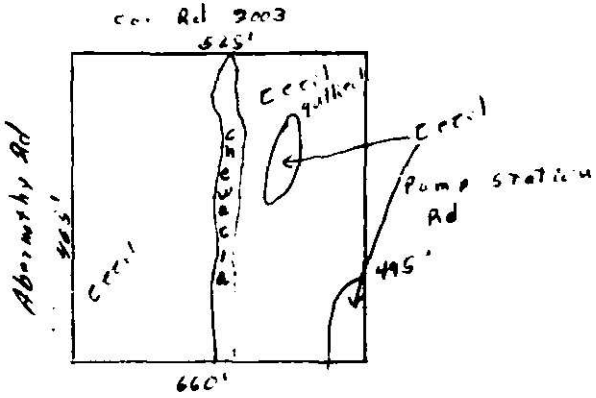
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, adequate area of provisionally suitable soil for the installation of septic tank system. System design should be based on a percolation rate of 60 min/in and system located in provisionally suitable soil.

Described By: William A. Martin

Title: Soil Scientist Date: July 14 1977

DHS Form 2601 (2/77)
Sanitation


Co. Rd 3003
545'
Cecil gulley
Cecil
Pump station Rd
Abernathy Rd
545'
Cecil
495'
660'

Serial No. 1105

PTR No. 12771

T C No. 023-101-01

Map Date 6-14-73

Date Issued July 20, 1977

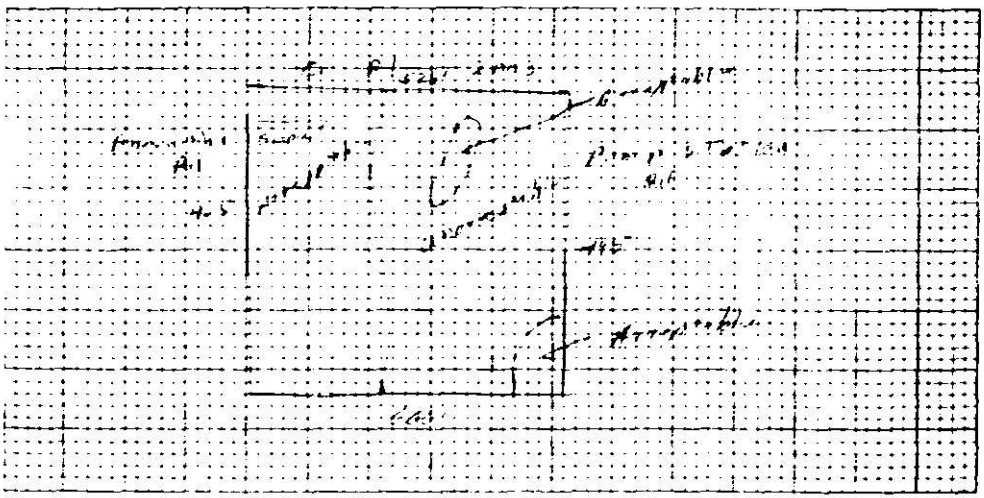
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER King (LAST) James (FIRST) LeRoy (MIDDLE)

ADDRESS OF OWNER Route 14, Box 205, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Abernathy Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This [illegible] that [illegible] and on-site investigations were made by the Mecklenburg County Department of Environmental Health on the lot described above. The on-site investigation was conducted on the [illegible] of the lot as indicated on the above plot plan. **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 must be issued prior to construction of the proposed system and the installation must be approved by the Mecklenburg County Department of Environmental Health prior to backfilling of the wastewater treatment system or any of its parts.
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 according to the criteria set forth in the permeability rate obtained above, and on the basis of the number of bedrooms in the dwelling.
3. The approval is valid for the system installation as shown on the above plot plan and only acceptable for system installation on the above lot.
4. The approval is based upon soil profile descriptions and percolation tests performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, indicated as acceptable for system installation in accordance with the rules governing the construction 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.

EHD-S-76

Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Serial No. 1444

LA No. 12771

Date Issued January 10, 1978

T C. No. 023-101-01

Map Date 6-14-73

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 King (LAST) James (FIRST) Leroy (MIDDLE)

ADDRESS OF OWNER Route 9, Box 398, Charlotte, NC ZIP _____

LOCATION OF LOT 11601 Abernathy 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 12771 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 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

John R Atkisson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 1903

ICAR(S) Permit No 12771

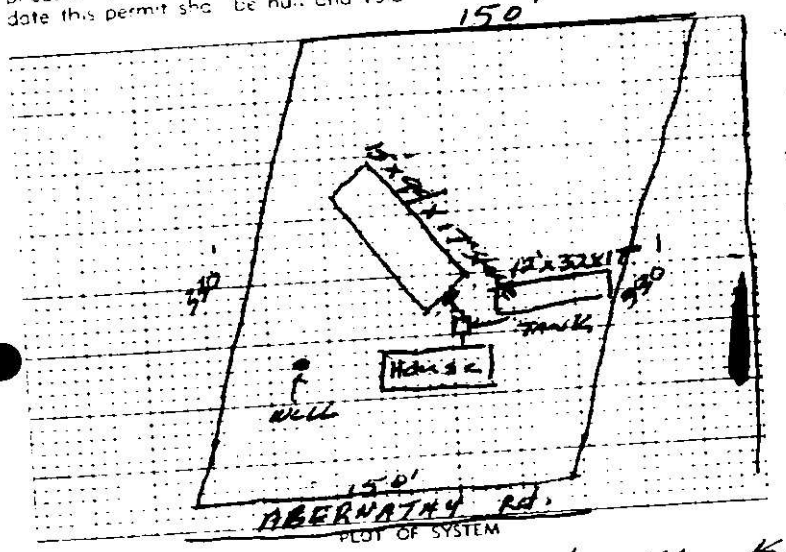
T C No 023-101-01

Date Issued 8-30-78

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 12771 dated 1-9-78 and the permit shall be void and of no effect if the information provided in the application is not true. All work shall be completed on or before 9-30-78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Application Rate P/S

Tank Capacity * 1500

Tank Construction PRECAST

Absorption and/or Nutrification Line

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 James Leroy King

LOCATION OF PROPERTY 1160 Abernathy 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** Comments **now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.**

Marshall Edwards
Environmentalist

Division or 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 9-21-78 Serial No. 1920 C of A (s) No 12771

T C No 023-101-01

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 King (LAST) James (FIRST) Leroy (MIDDLE)

Location of Property 11601 Ackenatkey Rd

Application Number 12771 Permit Number 12771

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Precast

Total Length of Drain Tile 495-125 Number of Lines 5-3

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 9-21-78 (DATE) Tank Inspected 9-21-78 (DATE)

Nitrification Field Inspected 9-21-78 (DATE)

Washing Machine Line Inspected, If Applicable 9-21-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed 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, 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

Environmentalist

EHD-5-76

Environmental Health Department's Copy