16003

Date Received MECK COUNTY DEPARTMENT OF RECEIVED JUL 19 1979 ENVIRONMENTAL HEALTH

APT No. 251

T. C. No. 113-161-16

Map Date 5/23/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Thompson (LAST) Keith (FIRST) Chandler (MIDDLE)

2) ADDRESS OF OWNER 9225 Walkers Ferry Rd ZIP 28214

3) PHONE NO. Home 399-5763 Office 332-0359

4) LOCATION OF PROPERTY 9225 Walkers Ferry Rd. (STREET OR COUNTY ROAD)

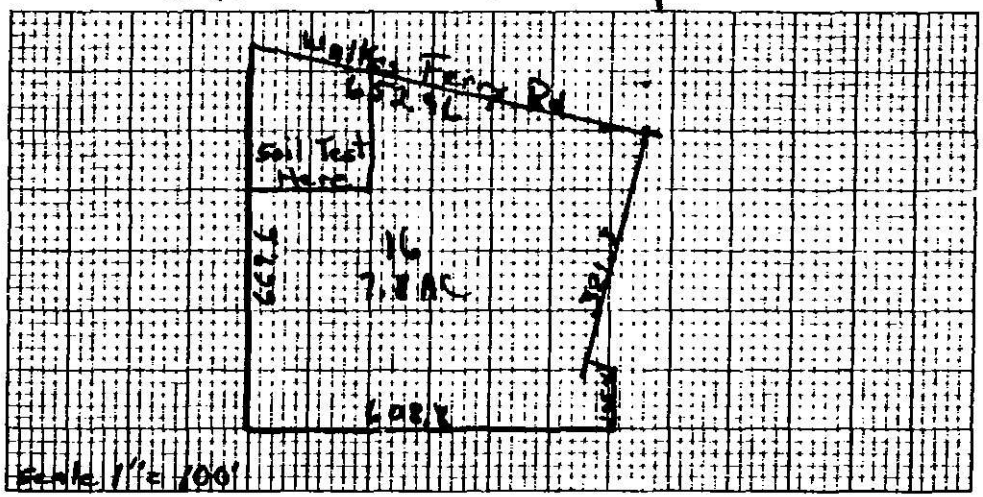
5) SUBDIVISION Rockwood Acres LOT NO. 16 BLOCK NO.

MAP BOOK NO. PAGE NO. 16

6) DEED REFERENCE DEED BOOK 113 PAGE NO. 16

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

stake will be up "house site"



7) ACCURATELY DIAGRAM & DIMENSION LOT

Bennie C. Thompson
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

APT 16003

(Ground Absorption Sewage Disposal)

OWNER: Keith C. Thompson
ADDRESS: 9225 Walkers Ferry Rd
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Walkers Ferry Road

DATE REQUESTED:
PLAT NO.: PO 113-161-16
LOT SIZE: 22,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-8% PS U	(S) 2-10% PS 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 some 2-1 (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) 48" PS U	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76' To PS ground U Water	S Area Acts PS as (U) Drainage Way	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS V. Slow (U)	S PS U	S PS U
8. OTHER (Specify)	S Somewhat (PS) limited U Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
SOIL SERIES	Cecil	Cecil Mar Klesburg Intergrade		

S - Suitable PS - Provisionally Suitable U - Unsuitable

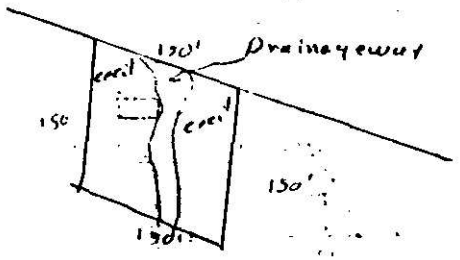
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: System plans to be reviewed before permit issued

Described By: William A. Martin

Title: Soil Scientist Date: 7-30-79

DHS Form 2601 (2/77)
Sanitation


130'
Drainageway
150'
150'
Walkers Ferry Rd

Serial No. 2998

PTR No. 16003

T. C. No. po 113-161-16

Date Issued 7/31/79

Map Date

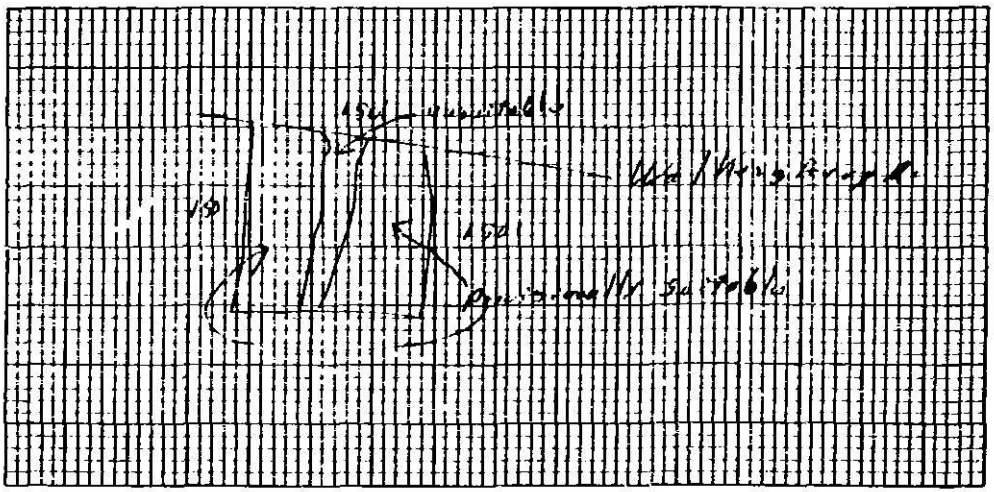
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Thompson (LAST) Keith (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 9225 Walkers Ferry Road Charlotte, NC ZIP 28214

LOCATION OF PROPERTY 9225 Walkers Ferry Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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 McMullin
Soil Scientist
EHD-5-76

John R Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 9/11/80

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 16003

T. C. No. 113-161-16

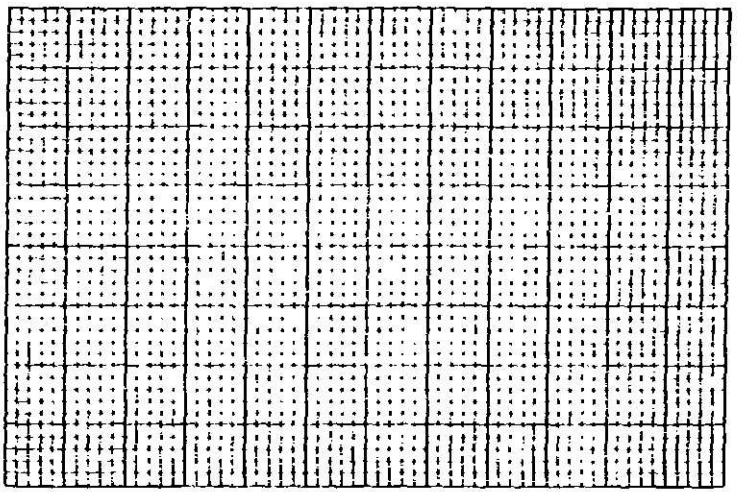
Map Date _____

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 Thompson (LAST) Keith, C. (FIRST) (MIDDLE)

14) ADDRESS OF OWNER 9225 Walkers Ferry Rd, 28214

15) PHONE NO. Home 399-5763 Office ___

16) LOCATION OF SYSTEM 9225 Walkers Ferry Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ 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 9/31/79 = P.S.

20) PTR NUMBER (See Instructions) 16003

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

Keith C. Thompson Sr.
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 7/14/80

Serial No. 4259

LA No. 16003

P.O. 113-161-16

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible] 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 Thompson (LAST) Kieth (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 9225 Walkers Ferry Road, ZIP 28214

LOCATION OF LOT 9225 Walkers Ferry 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 16003. 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.

Mitchell Edwards
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

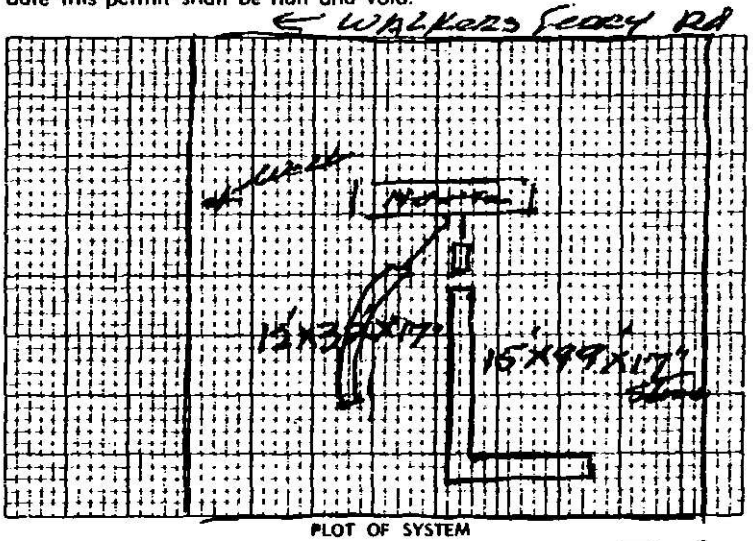
Date Issued 3-12-81 Serial No. 4565 ICAR(S) Permit No. 16003

T C No. 15-161-16

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 V 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 16003 dated 7-11-80 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 4-12-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500 gal

Tank Construction P/C

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 Keith C. Thompson

LOCATION OF PROPERTY 9225 Walkers Ferry 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 now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: Septic Tank (1500 gal) Field 15'X99'X17'-5 Trenches
Washing Machine Field 12'X32'X17'-5 Trenches

Division or Section Head

Environmentalist W. Michael Edwards

* 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.

EHO-5-76

Environmental Health Department's Copy

C of A (s) No. 16003

Date Issued 3-16-81 Serial 4362

T. C. No 3-16-16

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF CONNECTION

CERTIFICATE OF APPROVAL

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

Name of Owner Thompson (LAST) Keith (FIRST) C. (MIDDLE)

Location of Property 9225 Walker Ferry Rd

Application Number 16003 Permit Number 16003

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 495-1485' Number of Lines 3-4

Depth of Filter Material 17" Cover Depth 26"-to 34'

Water Supply Source Well Distance from Water Source 50'+

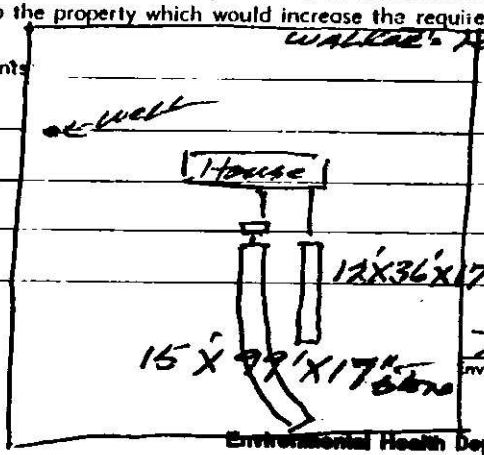
Excavation Inspected 3-16-81 (DATE) Tank Inspected 3-16-81 (DATE)

Nitrification Field Inspected 3-16-81 (DATE)

Washing Machine Line Inspected, If Applicable 3-16-81 (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:



Marshall Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy