19628

Serial No. 4975

PTR No. ~~12357~~

T. C. No. 007-111-05

Date Issued 4-20-83

Map Date

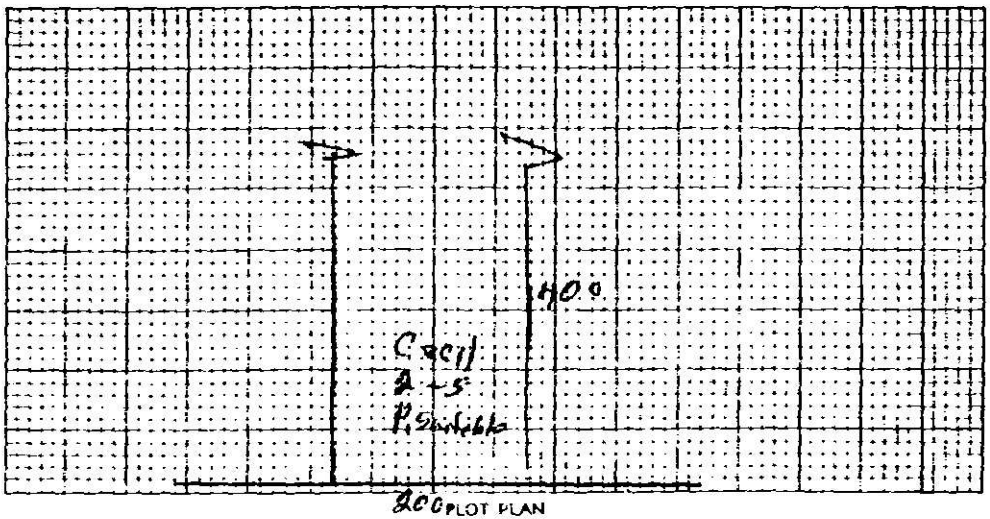
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Keith, (LAST) Teresa (FIRST) F. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 810, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Bailey 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 plat. **Provisionally Suitable**
The permeability rate determined by the investigation was 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 for installation of the wastewater treatment system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction of the septic tank wastewater treatment system on the 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 at the time of installation based on the permeability rate obtained above, and on the size and type of building proposed to be constructed thereon.
3. This approval is given only for the system location staked on the immediate area indicated as acceptable for system installation on the above plat.
4. This approval is given only after a thorough evaluation including the grading of the lot which is performed by the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation and suitable for installation, construction, alteration 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 Kemery
Soil Scientist

Mike Sexton
Environmental Health Director or
Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

19628

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. ~~13357~~

T.C. NO. 007-111-05

(Ground Absorption Sewage Disposal)

OWNER: Teresa F. Keith
ADDRESS: R-1 Box 210 Huntersville 28078
PLAT NO:
LOT SIZE: 3.75
LOCATION OF SITE: Bailey Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-5 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 45-48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

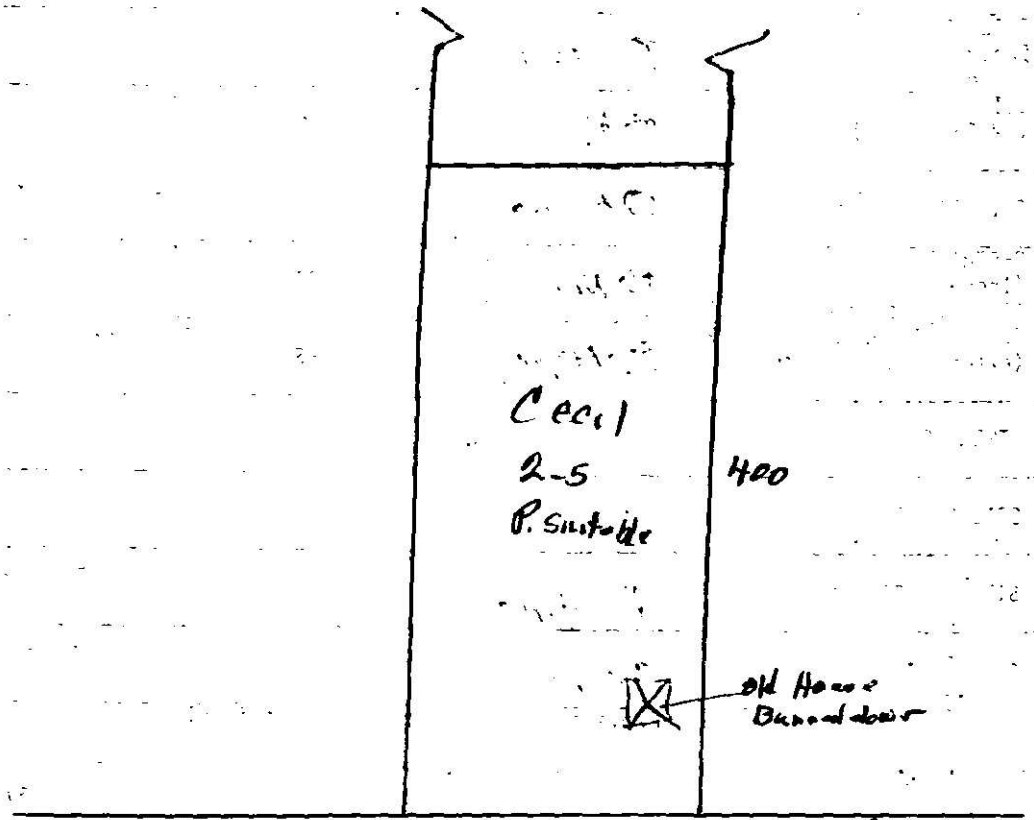
Recommendations/Comments:

Described by: W. B. Kennedy
Title: Soil Scientist

Date: 4-19-83

EHD 539 (Revised: 6/82)

✓


Cecil
2-5
P. Smith-Ue
400
old House
Burned down
200
Barley Rd.

Serial No. 6406

SIR No. 19628

Date Issued 5-6-83

T. C No. PO 007-111-05

Map Date

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 Keith, (LAST) Teresa (FIRST) F. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 810, Huntersville, NC ZIP 28078

LOCATION OF LOT 2416 Bailey 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 19628. 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 4-25-83

RECEIVED

(CAR(S) Application No. 13628

PA No 007-111-05

Map Date _____

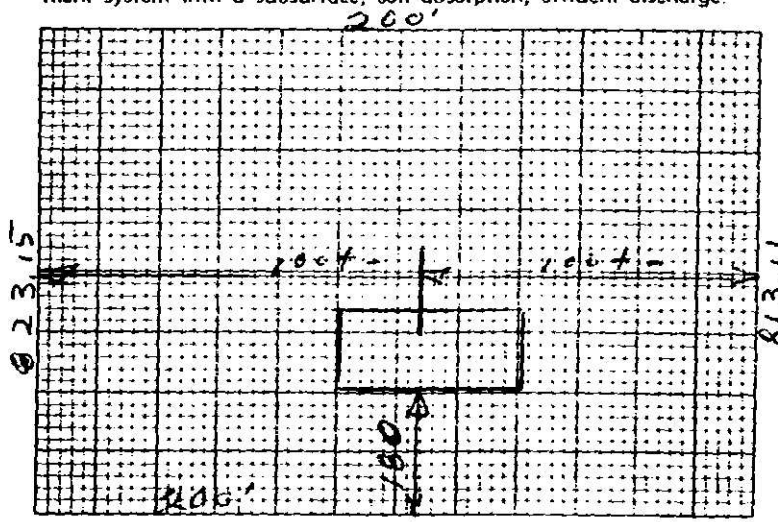
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

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 Teresa (First) Keith (Last) F (Middle) Rt. 1, Box 5

14) ADDRESS OF OWNER Asbury Chapel Rd Huntersville, N.C

15) PHONE NO. Home 875-6615 Office 373-2445

16) LOCATION OF SYSTEM Baily Rd #2416 (Street or County Road)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4462 AT PAGE 0571

19) HAS A PERCOLATION TEST 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.

4-20-83
DATE OF APPLICATION

Teresa J Keith
OWNER

FORM NO. E-4-4-1-??

HEALTH DEPARTMENT'S COPY

Date Issued 8-4-83

Serial No. 6512

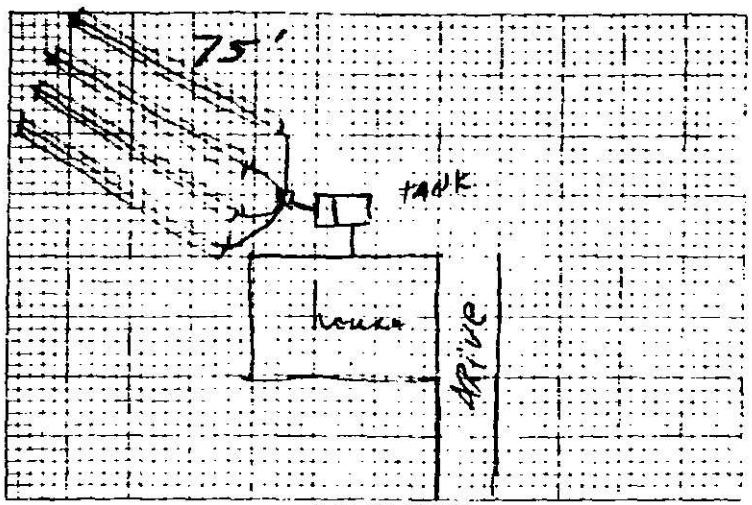
ICAR(S) Permit No. 19628

POT. C No. 007-111-05

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 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 19628, dated 4-20-83 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 9-4-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate G.S.

Liquid Capacity of Tank 1500 gal

Tank Construction p/c Concrete

Absorption and or Nitrification Line:

Total Line Length 300'

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Teresa Keith

LOCATION OF PROPERTY 12009 Bailey 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.

4-75' x 3' x 12" stone on 9' centers

Comments:

Division or Section Head

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

OT-8-1-83
C of A (s) No. 19628

Date Issued 8-5-83 Serial 6035 POT. C. No 007-111-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Keith (LAST) Teresa (FIRST) (MIDDLE)

Location of Property 12009 Bailey Rd

Application Number 19628 Permit Number 19628

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pr Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50' +

Excavation Inspected ____ (DATE) Tank Inspected 8-5-83 (DATE)

Nitrification Field Inspected 8-5-83 (DATE)

Washing Machine Line Inspected, If Applicable ____ (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

Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY