Date Received 7/5/77

APT No. 12798

T. C. No. 027-111-11

Map Date 4-19-77

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Jordan (LAST) David (FIRST) L (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 436 B Huntersville ZIP 28078

3) PHONE NO. Home 892-1005 Office

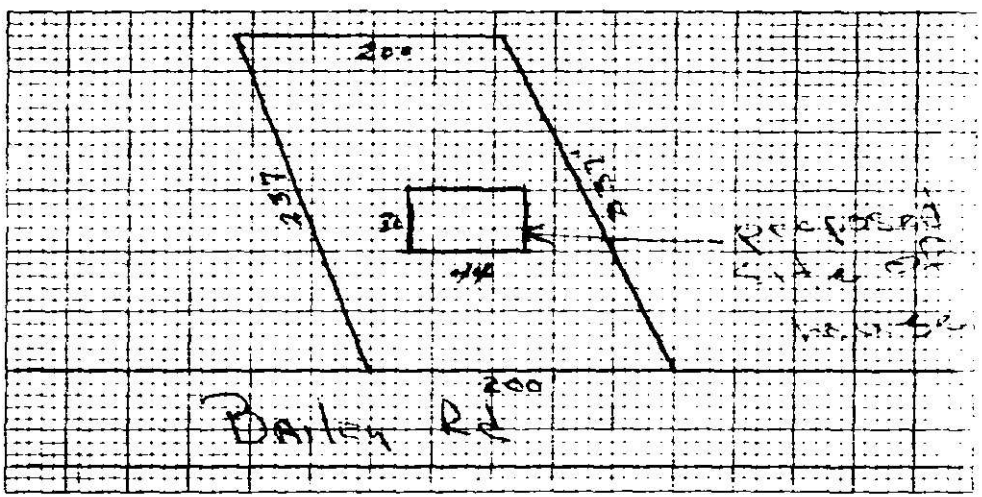
4) LOCATION OF PROPERTY Bailey Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 3900 PAGE NO. 229

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

David L Jordan
OWNER

FORM NO. E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H

SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT 12 746
I.C. 007-111-11

OWNER: David L. Jordan
DATE REQUESTED: 7/11/77
ADDRESS: Rt 2 Box 436-B Huntsville
PLAT NO.:
COUNTY: Madison
LOT SIZE: ~~3 Acres~~ 42 Acres
LOCATION OF SITE: Bailey Hill

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-3% U	S Gently PS Slope (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 Less than PS 48" Depth (U) Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS — U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Drift PS water U Table	S Aeration PS As Drain- (U) age way	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) percolation U	S Slow Perc PS percolation (U)	S PS 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		
SOIL SERIES	Cecil	Cecil gullied		

S - Suitable PS - Provisionally Suitable U - Unsuitable

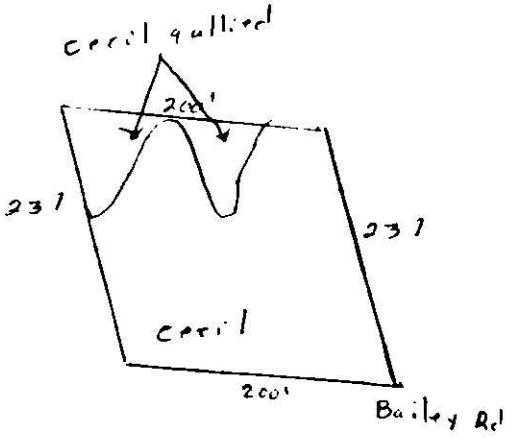
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on the investigation, an adequate area of provisionally suitable soil for the installation of a septic tank system was found on the lot. System design should be based on a percolation rate of 60 min/inch. System location is provisionally suitable soils.

Described By: William C. Martin

Title: Soil Scientist Date: July 6, 1977

DHS Form 2601 (2/77)
Sanitation


Cecil gullied
200'
233'
233'
Cecil
200'
Bailey Rd

Serial No. 1085

PTR No. 12798

T C No 007-111-11

Date Issued July 11, 1977

Map Date 4-19-77

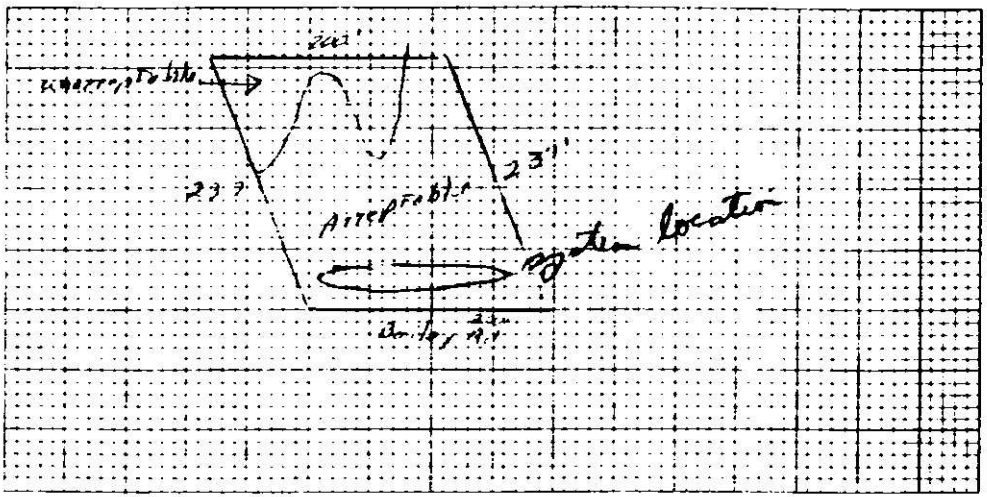
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Jordan (LAST) David (FIRST) L. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 436B, 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 investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally Suitable**

The permit for the 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 to install the septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the installation of the building sewer and the wastewater treatment system on the lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permit(s) fee(s) obtained above, and on the number of bedrooms or units in the structure(s) to be served.
3. The approved septic tank system must be installed in the area indicated and must contain an acceptable fill system installation in the above plot.
4. The approval of this site for the installation of a septic tank system is based on the soil borings performed on the lot which were observed by a representative of the County Department of Environmental Health and determined to be adequate as indicated as acceptable for system installation. Any changes in the location of the construction, alteration or repair of the 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 R Marlin
Soil Scientist

John A Atkinson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/1/--

ICAR(S) Application No. 12792

T C No. [illegible]

Map Date 4 [illegible]

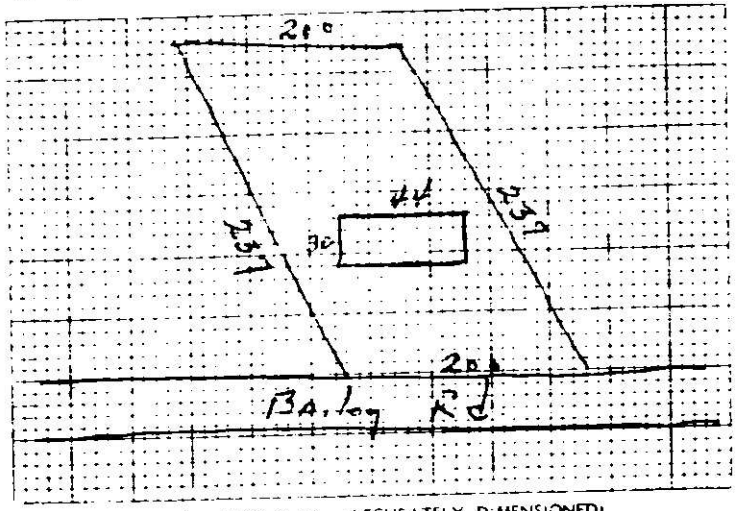
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 2

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) David (FIRST) L (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 432 B Huntersville, NC

15) PHONE NO Home 892-1005 Office ____

16) LOCATION OF SYSTEM Bailey Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 3908 AT PAGE 229

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.

David L Jordan
OWNER

DATE OF APPLICATION

FORM NO E-4-4-2M-6-75S

HEALTH DEPARTMENT'S COPY

Serial No. 0994

LA No. 12798

Date Issued July 11, 1977

T C. No. 007-111-11

Map Date 4-19-76

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 Jordan (LAST) David (FIRST) L. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 436B, Huntersville, NC ZIP 28078

LOCATION OF LOT 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 12798. 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

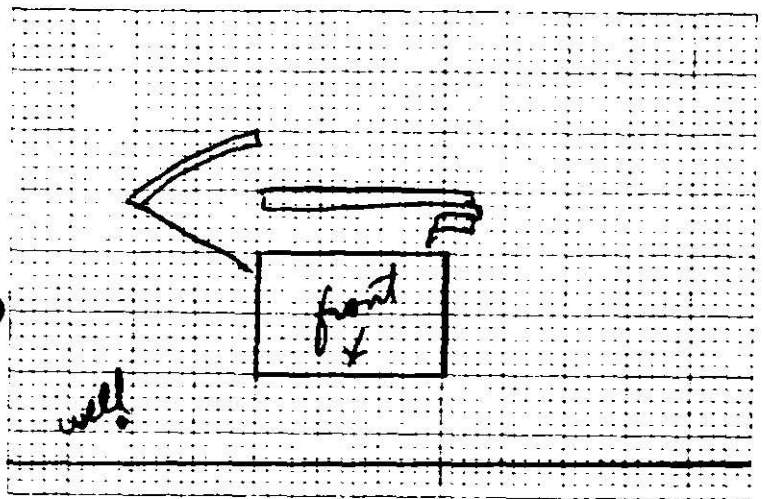
Date Issued 12 Oct 1977 Serial No. 1102 ICAR(S) Permit No 12798

T C No 007-111-11

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 12798 dated 7-5-71 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 16 Nov 77 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate prov suitable

Liquid Capacity of Tank 1000 gal

Tank Construction pre cast

Absorption and or Purification Lines

Total Line Length 220 @ 3/ft + 125

Number of Lines 4 + 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER David Jordan

LOCATION OF PROPERTY 12517 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.**

Comments in bed 12 x 5' x 17"

wash line in bed 9 x 4 2 x 17"

Division or Section Head

Environmentalist John R Atkisson

* 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

Date Issued 19 Oct. 77 Serial No. 1125 C of A (s) No. 12798

T C No 007-111-11

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Jordan (LAST) David (FIRST) (MIDDLE)

Location of Property 1257 Bailey Rd.

Application Number 12798 Permit Number 12798

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material Pac Cast

Total Length of Drain Tile 220' ; 125' Number of Lines 4 ; 3

Depth of Filter Material 12" Cover Depth 18" → 24"

Water Supply Source Well Distance from Water Source 50'

Excavation Inspected 19 Oct. 77 (DATE) Tank Inspected 19 Oct. 77 (DATE)

Nitrification Field Inspected 19 Oct. 77 (DATE)

Washing Machine Line Inspected, If Applicable 19 Oct. 77 (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 Clouds Moderate

Environmentalist

EHD-5-76

Environmental Health Department's Copy