BEST AS YOU CAN, SO WE ... IN YOUR MAP BOOKS. THANKS!
IF YOU NEED HELP, PLEASE ... COUNTY DEPARTMENT OF ... AVES 374-2113)

Date Received 11/5/79

RECEIVED
OCT 30 1979
ENVIRONMENTAL HEALTH

APT No 16293
T. C. No 021-122-05
Map Date 3/22/28

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Packett (LAST) Riley (FIRST) Pearson (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Box 930 Huntersville ZIP 28078

3) PHONE NO. Home 875-2761 Office

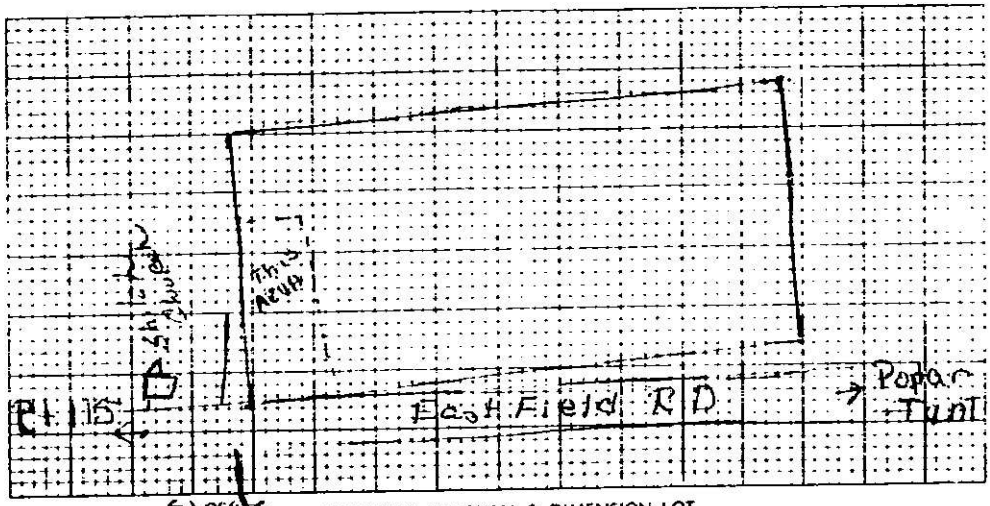
4) LOCATION OF PROPERTY East Field RD. (STREET OR COUNTY ROAD) northern side of #16293

5) SUBDIVISION LOT NO 11 BLOCK NO

MAP BOOK NO 45 PAGE NO

6) DEED REFERENCE DEED BOOK 2262 PAGE NO 92

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

Riley P. Packett
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

AP # 10 293

PO 021-12205

(Ground Absorption Sewage Disposal)

OWNER: Riley F. Puckett
ADDRESS: Rt. 1, Box 930
COUNTY: Huntsville, N.C.
LOCATION OF SITE: Eastside Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6% PS U	(S) 2-6% PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) Clay	S PS 2-1 (U) Clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S Massive PS (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 48" (U)	S 24" PS (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	(S) None PS U	(S) None PS Saprolite 24" (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Seasonal PS Perched water Table (U)	S Potential PS Lateral water Movement (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS V. Slow (U)	S PS V. Slow (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	unsuitable	unsuitable		
SOIL SERIES	Iredell	Wilkes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

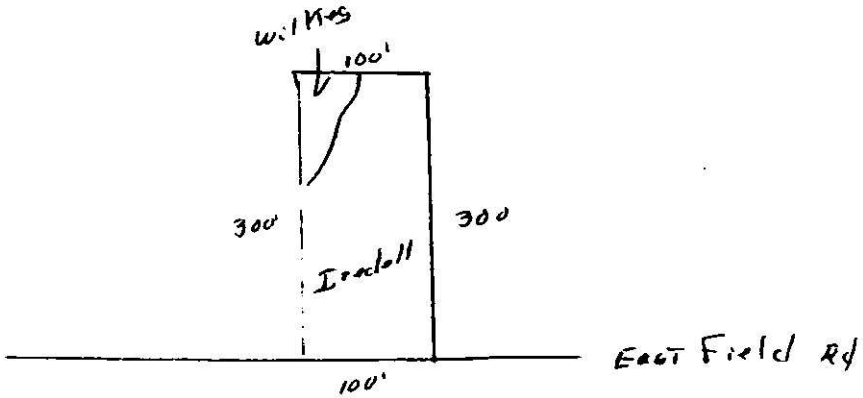
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Mallin

Title: Soil Scientist Date: 11-23-79

DHS Form 2601 (2/77)
Sanitation


Wilkes
100'
300'
300'
Iredell
East Field Rd
100'

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 16293
T.C.NO. 021-122-05
MAP DATE 3/22/78
DATE November 23, 1979

NAME OF OWNER Packett, Riley Pearson

ADDRESS OF OWNER Route 1, Box 930, Huntersville, NC 28078

LOCATION OF LOT Eastfield Road (lot "11")

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received May 12, 1980

ICAR (S) Application No 16293

T C No 021-122-05

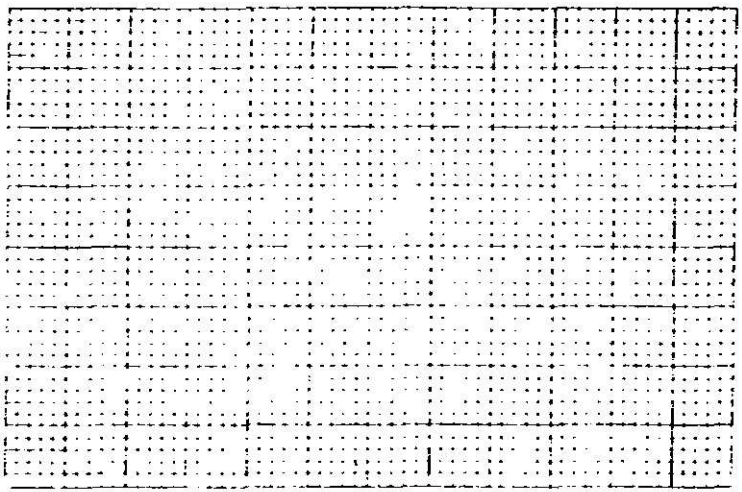
Map Date 3/22/78

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 Hackett (LAST) Annette (FIRST) Kay (MIDDLE)

14) ADDRESS OF OWNER Rt 1, Box 930, Huntersville, N.C. 28078

15) PHONE NO Home 875-2751 Office _____

16) LOCATION OF SYSTEM Eastfield Road (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No 11 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 _____

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.

12 May 1980
DATE OF APPLICATION

Annette Kay Hackett
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Department Of Building Standards
And Code Enforcement

P. O. Box 16040

Charlotte, North Carolina 28216

To: Environmental Health Dept.

Reference: Mobile Home Approval

Dear Sir,

The parcel of land located at 14019 Eastfield Rd.
and further identified by tax parcel number 021-122-05
is zoned RU (Rural).

Permitted uses in this district include: the placement of mobile homes on individual lots.

If this office can be of further assistance, please contact us.

Very truly yours,

Samuel L. Lewis, Jr.

Zoning ~~Inspector~~ Administrator

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT #6293

The undersigned, Annette Kay Packett, owner of property located at EASTFIELD ROAD, ("the site") and described in instrument recorded in Book 4332 at Page 0343 Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as Unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 15 day of May, 1980

PRESENTED FOR REGISTRATION 3:59 PM '80 REGISTER OF DEEDS MECKLENBURG CO N.C.

Annette Kay Packett (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Jane M. Ciralis, a Notary Public for said County and State do hereby certify that Annette Kay Packett, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 15 day of May, 1980.

Jane M. Ciralis
Notary Public

My Commission Expires: 10/2/83

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

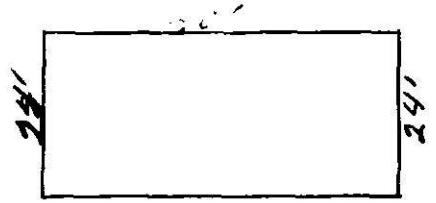
WITNESS my hand and notarial seal, this ____ day of _____, 19 ___.

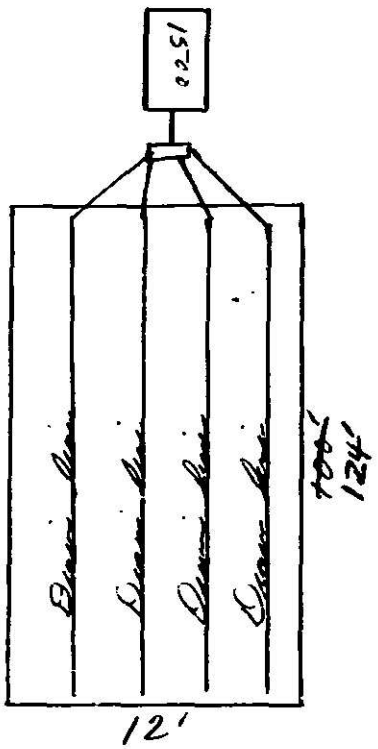
_____
Notary Public

My Commission Expires _____

16293

4
acres
of open
space





This system is to have 4 drain lines 3' apart
12' X 100'
17" washed stone
6" cleaned creek sand in bottom for filter
1500 gal Tank
1 Dist. box

Annette Kay Puckett
Owner's Signature

Date Issued May 15, 1980

Serial No. 4122

LA No 16293

T C No 021-122-05

Map Date 3/22/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Packett, (LAST) Annette (FIRST) Kay (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 930, Huntersville, NC 28078

LOCATION OF LOT EASTFIELD ROAD (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO #11 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 16293. 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

AGREEMENT FORMS RECORDED MAY 15, 1980

Mike Sexton
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

DOUBLE FORM

Environmental Health Department's Copy

Serial 3948

Date Issued 5-16-80

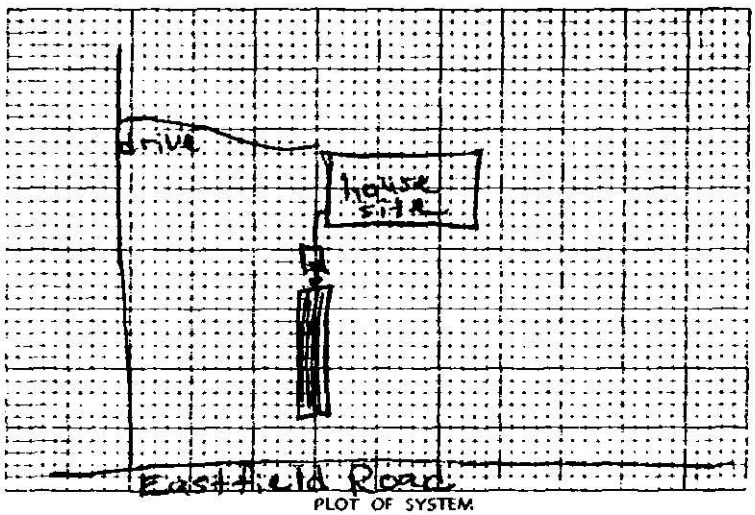
ICAR(S) Permit No. 16293

T C No 021-122-05

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 16293, dated 5-12-80 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 6-16-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate unsuitable

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 496'

Number of Lines 4

Distance from House >10' (not in yet)

Distance from Property Line >10'

Distance from Well >50' (not in yet)

NAME OF OWNER Packett, Annette Kay

LOCATION OF PROPERTY 14019 Eastfield Road

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.

12' wide × 124' long × 6' creek sand + 17" of stone
modified system - agreement card on file

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.

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-2-80 Serial 3771 C of A (s) No 16293 T C No 021-122-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION
IMPROVEMENT PERMIT
CERTIFICATE OF APPROVAL

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

Name of Owner Packett (LAST) Annette (FIRST) Kay (MIDDLE)

Location of Property 1419 Eastfield Road

Application Number 16293 Permit Number 16293

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 496' Number of Lines 4

Depth of Filter Material 6"sand + 17"stone Cover Depth 5'

Water Supply Source well Distance from Water Source >50' (not in yet)

Excavation Inspected — (DATE) Tank Inspected 5-30-80 (DATE)

Nitrification Field Inspected 6-2-80 (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 unsuitable soil
agreement card on file
installed in accordance with plans on file

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy