Date Received 6-9-82

MECK COUNTY DEPARTMENT OF
RECEIVED
9 1982

APT No. 18781

T. C. No 135-341-36

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Baker, J. Lewis
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER C/o Touchberry & Assoc 3509 Matthews-Mint Hill Rd., Matthews NC 28105
(ZIP)

3) PHONE NO Home _____ Office 847-8502

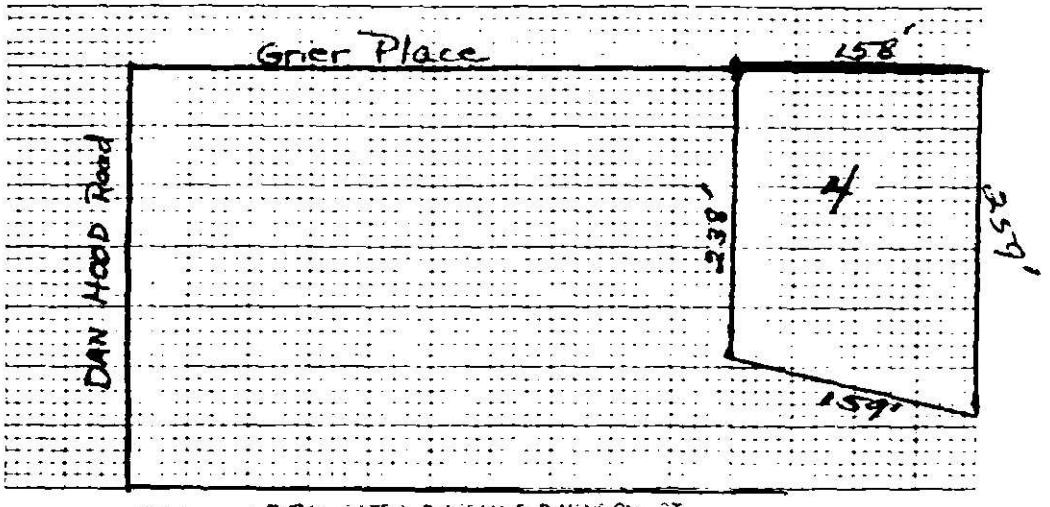
4) LOCATION OF PROPERTY Lot 4, Grier Place
(STREET OR COUNTY ROAD)

5) SUBDIVISION off Dan Hood Road LOT NO 4 BLOCK NO _____

MAP BOOK NO 11 PAGE NO 161

6) DEED REFERENCE DEED BOOK 5[illegible] PAGE NO 79

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and 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.



Idlewild Rd

APPROXIMATELY DIAGRAM & DIMENSION LOT

OWNER J Lewis Baker

EHD-S-7a

Environmental Health Department's Copy

Serial No. 4588

PTR No. 18781

T C. No. 135-341-36

Map Date

Date Issued 6-15-82

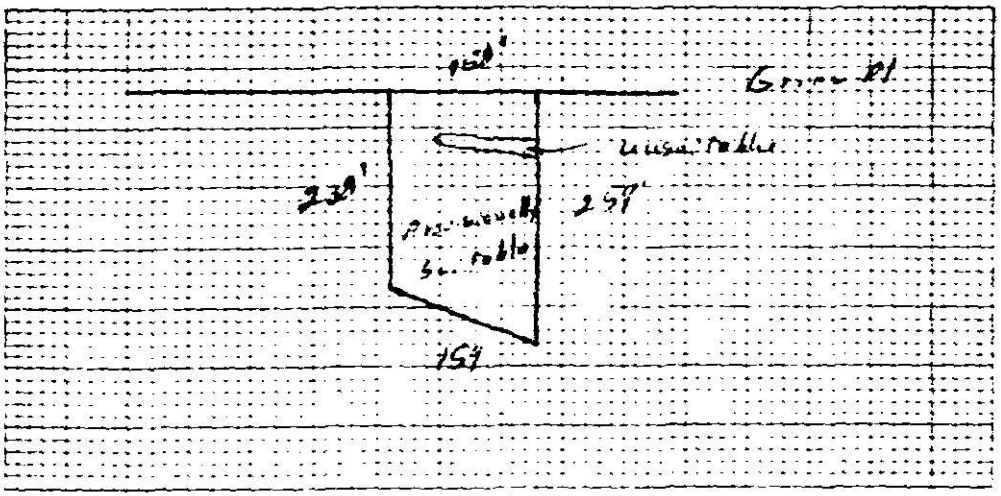
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Baker, J. Lewis
LAST Touchberry & Assoc FIRST MIDDLE

ADDRESS OF OWNER 3509 Matthews-Mint Hill Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Grier Place
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 4 BLOCK NO



PLOT PLAN

This is to certify that [illegible] made by the Mecklenburg County Department of Environmental Health on this site [illegible] on that portion of the lot staked for this [illegible] **Provisionally Suitable**

The permit will state determined [illegible] The said lot is approved for the installation of [illegible] subsurface soil absorption [illegible]

1. [illegible] the Mecklenburg County Department [illegible] wastewater treatment [illegible]
2. [illegible] approved by the Mecklenburg County Department [illegible]
3. [illegible]
4. [illegible]

This approval is granted based on the [illegible] rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Board of Commissioners [illegible] is valid at any time in the future [illegible] rules and regulations are changed such that this approval would not have been granted under the rules and regulations been in effect on the issue date

William H. Hardin
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Agent

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 18781
T.C. NO. 135-341-38

(Ground Absorption Sewage Disposal)

OWNER: J. Lewis Baker
ADDRESS: C/o Trautberger & Assoc.
COUNTY: Mecklenburg
LOCATION OF SITE: Matthews

DATE REQUESTED:
PLAT NO: Lot 4
LOT SIZE: 39,204

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	(S) PS U 2-6%	(S) PS U 2-6%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S (PS) U Some 2:1 clay	S (PS) U Clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	(S) PS U 48"	(S) PS U 48"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U >6' to ground water	(S) PS U >6' to ground water	S PS (U) Depression	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) U Moderate	S (PS) U Moderate	S PS (U) Slow	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable	Provisionally suitable	unsuitable	
10. SOIL SERIES	Cecil	Cecil - Mecklenburg	Shallow Depression	

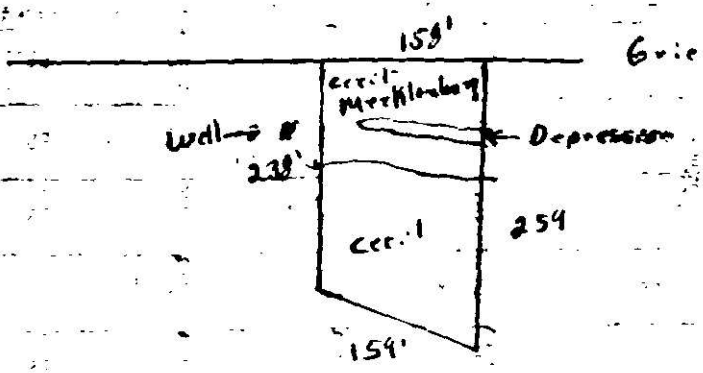
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William K. Mervin
Title: Soil Scientist
Date: 6-14-82

DHS Form 2601
Sanitation
EHD 539 (3/82)


159'
Grieu Pl
Well #
Depression
238'
254
159'

Date Issued 9-7-82

Serial No. 5893

LA No. 18781

T. C. No. 135-341-36

Map Date _____

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 Newell, Jr. (LAST) Lewis (FIRST) Albert (MIDDLE)

ADDRESS OF OWNER 3430 Hell Road, Charlotte, NC ZIP 28212

LOCATION OF LOT 12300 Grier Place (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 4 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 onsite inspection of the said lot and upon the information supplied in the "Application for an Installation, Construction, Alteration and/or Repair Permit", number 18781. 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 permits 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.

Ralph Mills
Environmentalist

Mike Sekler
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received MECK COUNTY P... SEP 12

RECEIVED
SEP 3 1982
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 18781

T. C. No. 135-341-36

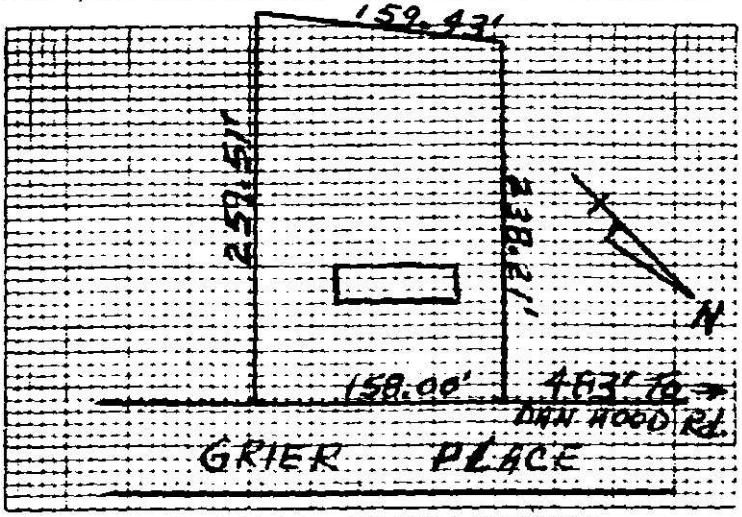
Map Date

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 4
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 Travis (LAST) J. Travis (FIRST) Allist (MIDDLE)

14) ADDRESS OF OWNER ~~Travis Place~~ 3430 Grier Road

15) PHONE NO Home 545-2991 Office 549-11 Ext 2124

16) LOCATION OF SYSTEM 3430 Grier Place (STREET OR COUNTY ROAD)

17) SUBDIVISION R.T. BAKER Lot No 4 Block No. LK

Map Book No 4 Page No. 16

18) DEED REFERENCE — DEED BOOK 4[illegible]5 AT PAGE 0513

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8-15-82

20) PTR NUMBER (See Instructions 12221

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.

8-31-82
DATE OF APPLICATION

Travis Allist Travis Jr.
OWNER

EHO-S-76

Serial No. 5747

ICAR(S) Permit No. 18781

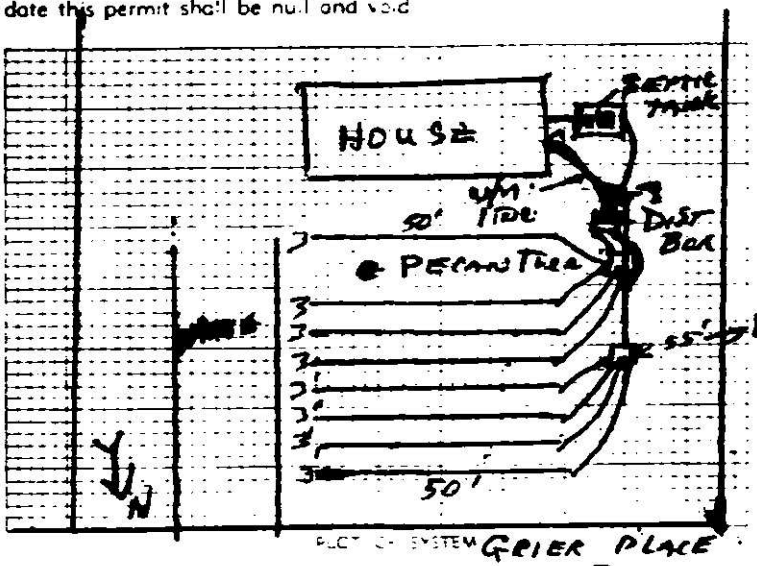
Date Issued 9-15-82

T. C No 135-341-36

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 X 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 18781, dated 8-27-82 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 NOV 7 82 after which date this permit shall be null and void.



PLOT OF SYSTEM GRIER PLACE

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption area or Number of Lines

Square Footage 400 FT

Number of Lines EIGHT

Distance from Well 20 FT

Distance from Property Line 35 FT

Distance from Water Supply NOT IN YET

NAME OF OWNER NEWELL LEWIS

LOCATION OF PROPERTY 12300 GRIER PLACE

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 arising from the failure of the system to operate properly.

EIGHT Trenches to be 50FT x 3FT x 2FT deep. with 12 inches stone & hay on stone - Flush wash line into DIST Box - well to be in back use three DIST Box.

Comments: House to be on SLAB

Division or Section Head

Ralph Nibbs
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

BT-13-10-82

C of A (s) No. 18781

Date Issued 12-10-82 Serial 5538 T. C. No. 135-341-36

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 Newell (LAST), Lewis (FIRST) (MIDDLE)

Location of Property 12300 Grier Place

Application Number 18781 Permit Number 18781

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 400' Number of Lines 8

Depth of Filter Material 12" Cover Depth 1' to 2'

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

Excavation Inspected — (DATE) Tank Inspected 12-10-82 (DATE)

Nitrification Field Inspected 12-10-82 (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 and 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 >51.5' from neighboring well to solid line between distribution box and drainfield.

Mike Sexton
Environmentalist

EHD-5-76