Date Received 9/11/79

APT No. 14534

T. C. No. 195-081-05

Map Date 3-22-79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Williford (LAST) Edward (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER ~~1524 Shamrock Dr.~~ Charlotte, N. C. ZIP 28205

3) PHONE NO Home 333-7632 Office

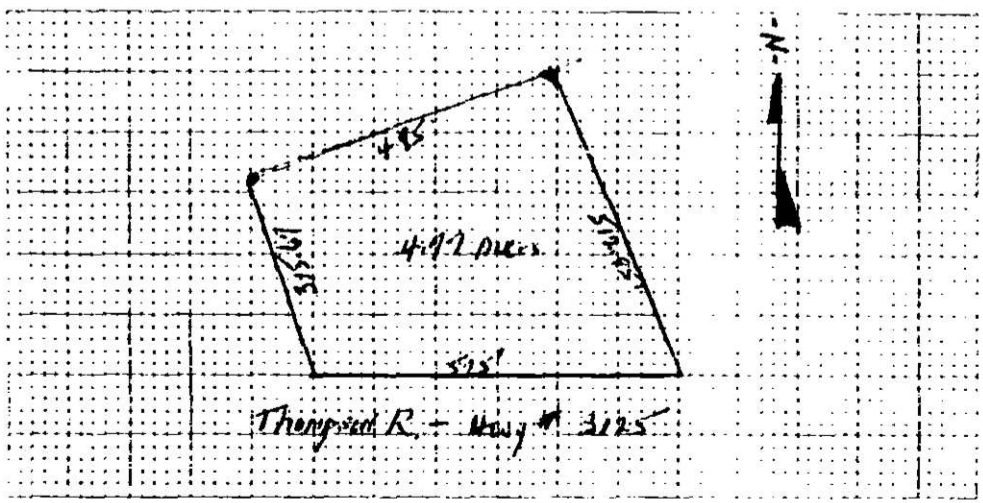
4) LOCATION OF PROPERTY Thompson Rd. Highway No. 3125 (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO ~~4~~ BLOCK NO ~~61~~

MAP BOOK NO ~~125~~ PAGE NO ~~46~~

6) DEED REFERENCE DEED BOOK 3021 PAGE NO 90

Application is hereby made to the Mecklenburg County Department of Environmental Health for the [illegible] soil investigation in accordance with the [illegible] described for the purpose of determining if the lot can be [illegible] with a subsurface sewage disposal system or if [illegible] treatment system will be required.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Edward C. Williford
OWNER

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14534
TC 195-001-05

(Ground Absorption Sewage Disposal)

OWNER: Edward C Wellford DATE REQUESTED: _____
ADDRESS: 15-24 Shamrock Dr PLAT NO.: _____
COUNTY: Charlotte, N.C. 28205 LOT SIZE: 206, 240
LOCATION OF SITE: Thompson Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 8-15% PS U	(S) 2-8% PS U	(S) 2-6% PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S 2:1 PS clay (U)	S silty, loam PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS massive (U)	S massive PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	(S) 48" PS U	(S) 48" PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) well PS ground U water	S Seasonal PS perched (U) water	S Seasonal PS perched (U) water Table	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS Slow (U)	S PS slow → v. slow (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	Unsuitable	
SOIL SERIES	Cecil	Helena	Monacan	

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 H. Martin

Title: Soil Scientist Date: 9-22-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2193

PTR No. 14534

Date Issued September 26, 1978

T C No. 195-081-05

Map Date 3-22-78

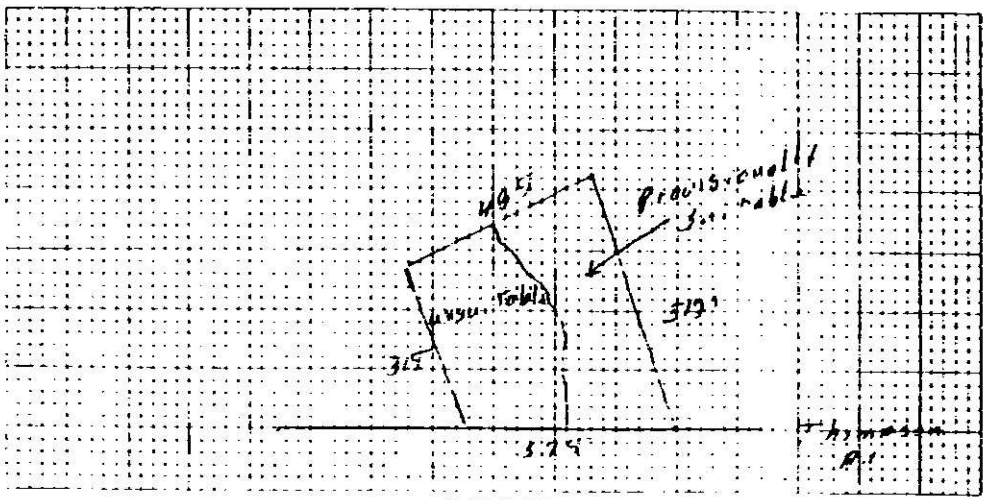
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Williford (LAST) Edward (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 1524 Shamrock Drive, Charlotte, NC ZIP 28205

LOCATION OF PROPERTY Thompson Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

...Mecklenburg County ... was conducted ... Provisionally Suitable

...the investigation was ... The said lot is approved ... with subsurface, soil ab... and conditions ...

...Mecklenburg County Depart... wastewater treatment ...

...required by the Mecklenburg ... above, and ...

...system installation ...

...the attach... is acceptable ...

...rules and regulations ... and the Mecklen... void if at any time ... are changed such that ... would not have been granted had the new rules, ... and regulations been in effect on the issue date.

William B. Martin
Soil Scientist

John R. Hansson
Sanitarian Health Director
Subdivision Section Head

Mecklenburg Health Department

SEE INSTRUCTIONS ON BACK

Date Received 6/14/79

ICAR (S) Application No 14534

T C No. 115-081-05

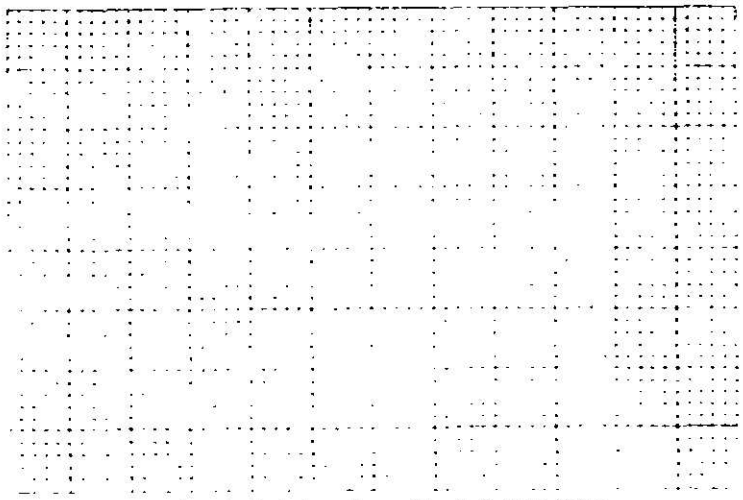
Map Date 3-22-79

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 AS ACTUALLY DOMESTICATED

Mobile Home	Yes	No
Replace	X Yes	No
4 No of Bedrooms	3	
5 Bsmt Sub Water Supply		
Employees		
Washing Machine	X Yes	No
Garbage Disposal	Yes	X No
Dishwasher	X Yes	No
Water Softener	X	
Swimming Pool		
Pump Tank		
Pressure Distribution		
Gravity		
Fill		
Curtain Drain		
Other Water Supply		
Other Sewage Disposal		
Within 100 feet of Well	Yes X No	
Within 50 feet of Stream, Pond, Lake	Yes X No	
Easement No		
Lot Size		

13) NAME OF OWNER Hamme John P
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 1561 S Follyfield Lane Matthews, N.C.

15) PHONE NO Home 847-4945 Office

16) LOCATION OF SYSTEM Tuckaseegee Road - (Mint Hill City Limits)
STREET OR COUNTY RD.

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

18) DEED REFERENCE - DEED BOOK 3021 AT PAGE 90

19) WAS A SITE VISIT MADE BY A REPRESENTATIVE OF THE DEPARTMENT? YES NO

20) PERC TEST CONDUCTED ON 5-25-79

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 may be revoked and of no effect if any of the above facts are not true.

6/13/79
DATE OF APPLICATION

John P Hamme
OWNER

Environmental Health Department's Copy

Date Issued June 14, 1979

Serial No. 3149

LA No. 14534

T. C. No. 195-081-05

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 _____ Hamril, John P. _____
LAST FIRST MIDDLE

ADDRESS OF OWNER 13615 Idlefiled Lane, Matthews, N.C ZIP 28105

LOCATION OF LOT Thompson Road
STREET OR COUNTY ROAD

SUBDIVISION Mint Hill City Limits 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-site inspection of the said lot, and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 14534 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 for said lot or 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 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

Serial 3396

Date Issued 1 Nov 1979

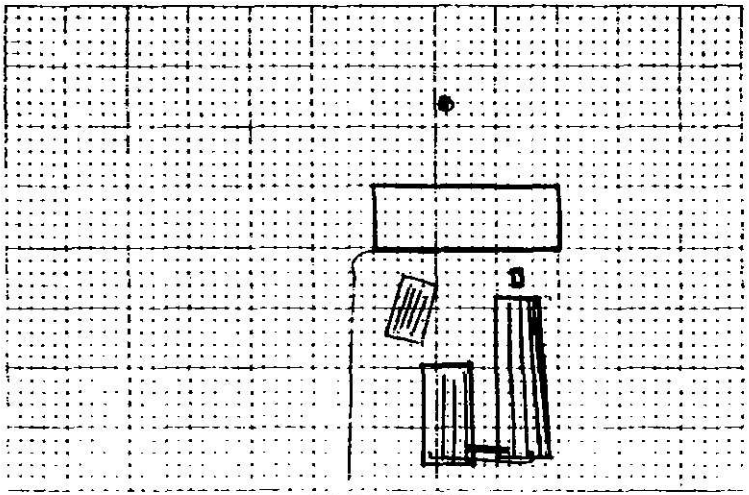
ICAR(S) Permit No. 14534

T. C. No. 195-081-05

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 14534, dated 6/14/79 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 1 Dec , after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Concrete

Absorption and/or Nitrification Line

Trench Length 495' ; 125'

Number of Lines 4 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER John P Hamric

LOCATION OF PROPERTY T Hompson 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.

12'x124'x17" stone – step down as necessary
12"x32'x17" stone

Steve Wood
Environmentalist

Division or Section Head

* 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

[illegible] This is Department's Copy

C of A Ist No. 14534

Date Issued 1 Nov. 1979 Serial 3205 T C No. 195-081-05

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 Hamric (LAST) John (FIRST) P. (MIDDLE)

Location of Property Thompson Rd

Application Number _____ Permit Number 14534

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C Conc.

Total Length of Drain Tile 495' & 125' Number of Lines 4 & 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 1 Nov (DATE)

Nitrification Field Inspected 1 Nov (DATE)

Washing Machine Line Inspected if Applicable 1 Nov (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 permits 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 Forest - no step down needed or lower Ind.

Steve Wood
Environmentalist

EHO 5-78

Environmental Health Department's Copy