Date Received 7-23-84

MECK CO[illegible]Y DEPARTMENT OF
RECEIVED
JUL 23 1984
ENVIRONMENTAL HEALTH

SIR No. 21250
T. C. No. 03218203
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brookshire (LAST) James (FIRST) C. (MIDDLE)

2) ADDRESS OF OWNER 7004 Virginia Circle Charlotte N.C. ZIP 28208

3) PHONE NO. Home 392-7011 Office 596-0211

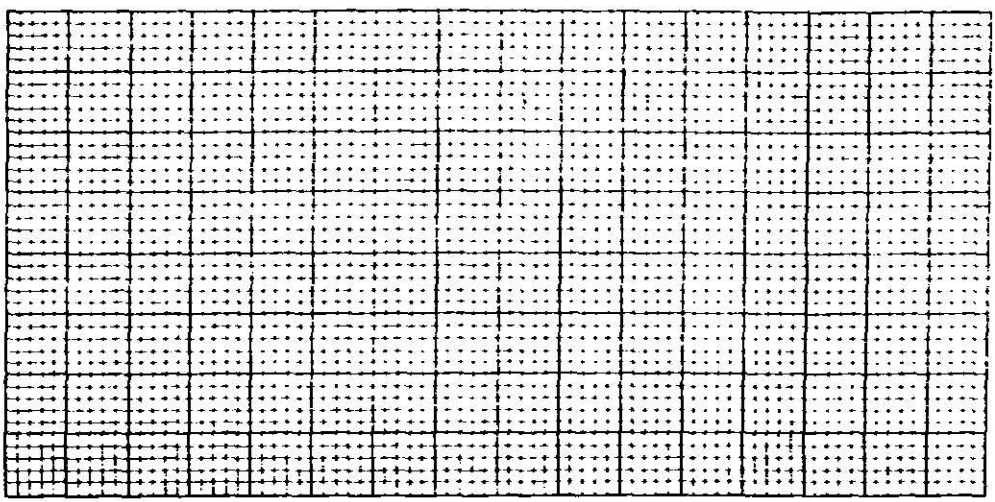
4) LOCATION OF PROPERTY 8311 Statesville Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 2817 PAGE NO 489

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

OWNER James C. Brookshire

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21250

T.C. NO. 037-182-03

(Ground Absorption Sewage Disposal)

OWNER: JAMES C. BROOKSHIRE PLAT NO:
ADDRESS: 7009 Virginia Circle LOT SIZE: 3.52
Charlotte 28208
LOCATION OF SITE: 8311 Old Statesville Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4 Cut	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U or Fill	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 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				
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Most likely was Cecil Before cut or covered.			

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: See Map

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

Date: 7-31-84

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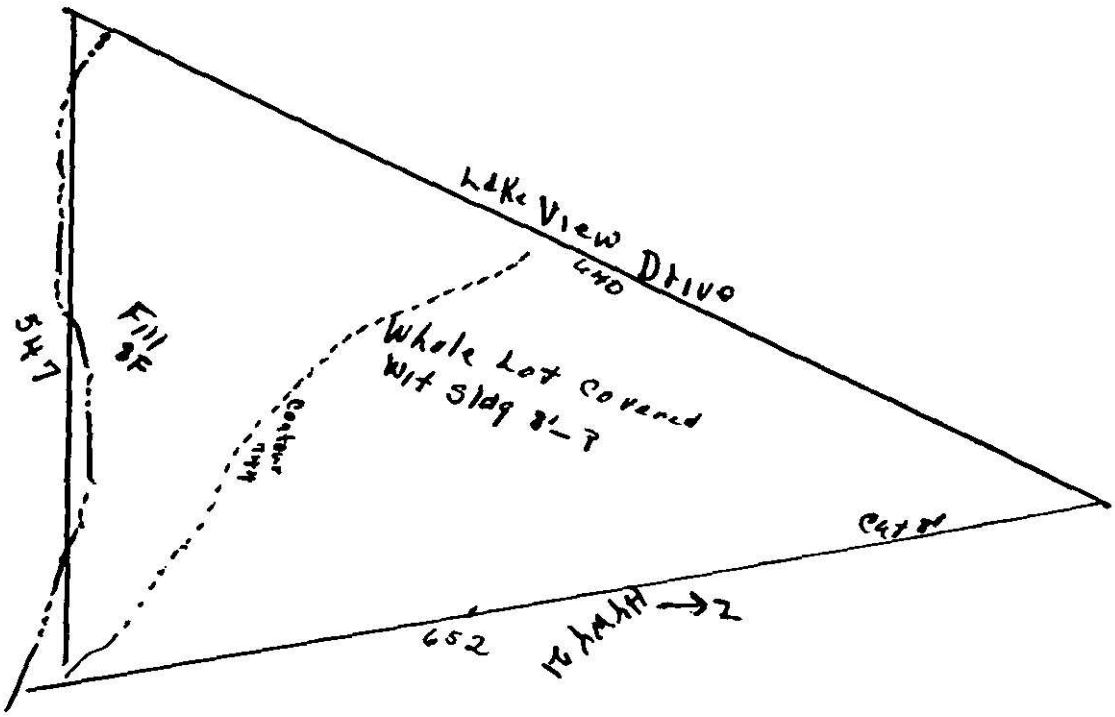

Lake View Drive
640
Whole Lot Covered
Wit Slag 8'-?
Fill
8F
547
Contour
Cut 8'
652
Hwy 21 → 2

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

SIR. NO. 21250
T.C. NO. 037-182-03
DATE: 8-1-84

James C. Brookshire
7009 Virginia Circle
Charlotte, NC 28208

RE: Property located at 8311 Old Statesville Road

Dear Mr. Brookshire:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

2nd Report.

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21250

T.C. NO. 037-182-03

(Ground Absorption Sewage Disposal)

OWNER: JAMES C. Brockshire
ADDRESS: 7609 Virginia Circle 28208
PLAT NO:
LOT SIZE: 3.52
LOCATION OF SITE: 8311 Old Statesville Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-4 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 12-24" U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky from 24" 2" U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 12-24 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 IIa

9. SITE CLASSIFICATION Unsuitable

10. SOIL SERIES Cecil Modified By Cut & Fill

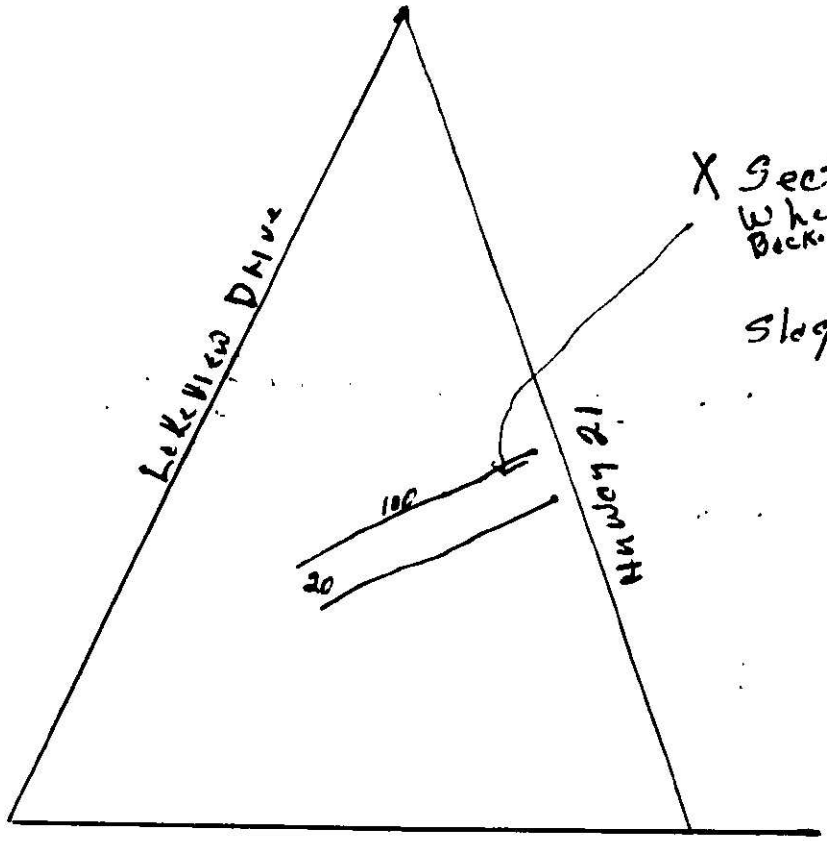
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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. Ramsey
Title: Soil Scientist

Date: 8-9-84



X Section of Area Where Slag Pushed Back.

Slag

2Ft

Fill 1 FT

1"-2" original coal

Separate.

Date Received 7-23-94

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED JUL 23 1994 ENVIRONMENTAL HEALTH

(CAR S) Application No 21250

T. C No. 03718205

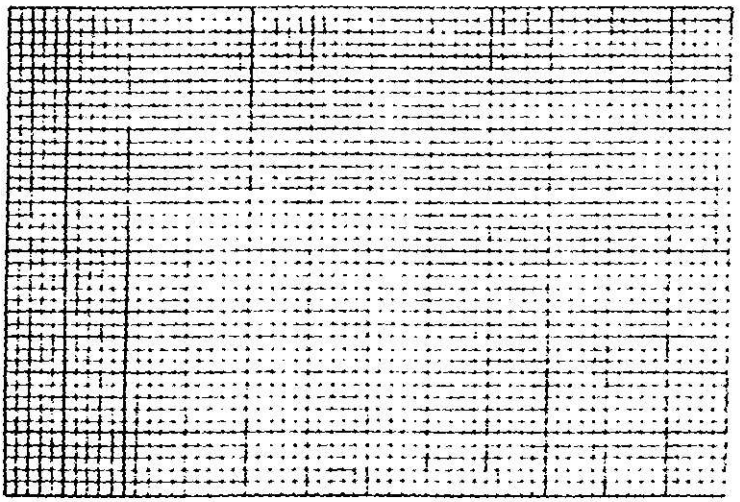
Map Date L

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) ~~Facilities~~ 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 ___
5) Business Use — Max No Employees 62
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 BROOKSHIRE (LAST) JAMES (FIRST) C. (MIDDLE)

14) ADDRESS OF OWNER 7009 VIRGINIA CIRCLE CHARLOTTE, N.C 28208

15) PHONE NO. Home 392-7011 Office 596-0211

16) LOCATION OF SYSTEM 8311 STATESVILLE ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___ 3.52 ACRES

18) DEED REFERENCE — DEED BOOK 2817 AT PAGE 489

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.

DATE OF APPLICATION

OWNER James C Brookshire

EHB-S-76

Environmental Health Department's Copy

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

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REAL ESTATE BOOK 4888 PAGE 0871

The undersigned, James C. Brookshire, owner of property located at 8311 Statesville Road, ("the site") and described in an instrument recorded in Book 2817 at Page 481, Mecklenburg Public Registry, hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an apropriate permit for such proposed septic tank system.

The undersigned further acnowledges that the proper design, construction, operation 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 any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees and officials, as well as Mecklenburg County and its employees and officials, 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.

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 requires.

PRESENTED FOR REGISTRATION
CHARLES E. COOPER
REGISTER OF DEEDS
MECKLENBURG CO., N.C.

Drawn By: ESTHER EVANS

Mail To: J.C. BROOKSHIRE
4004 VIRGINIA CIRCLE
CHARLOTTE, N.C. 28209

Environmental Health

REAL ESTATE
BOOK PAGE

4888 0872

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.

This 14th day of August, 1984.

J. C. Brookshire (SEAL)

_____ (SEAL)

REAL ESTATE
6.50
( )
6.50
CASH
6.50

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG GASTON

11:09 #4681 000
08/17/84

I, Esther S. Evans, a Notary Public for said County and State, do hereby certify that J. C. Brookshire personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 14th day of August, 1984.

ESTHER S. EVANS NOTARY PUBLIC GASTON COUNTY, N.C.

Esther S. Evans
Notary Public

My Commission Expires: January 26, 1985

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Esther S. Evans,

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

a Notary Public of Gaston County and State of North Carolina
is certified to be correct this 17 day of August 1984
Charles E. Crowder, Register of Deeds, By: Robin L. Watt
DEPUTY

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 _____.

WITNESS my hand and notarial seal, this ____ day of _____, 1984.

_____
Notary Public

My Commission Expires: _____

AUG 2 1984

Date Issued 8-17-84

Serial No. 7779

SIR No. 21250

T. C. No. 037-182-03

Map Date L CRT

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 Brookshire, (LAST) James (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 7009 Virginia Cr., Charlotte, NC ZIP 28208

LOCATION OF LOT 8311 Statesville 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 21250. 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.

Site recertified Provisionally Suitable pursuant to 10 NCAC 10A .1943(c) and Department policy regarding alternate septic tank system installation.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07525

ICAR(S) Permit No. 21250

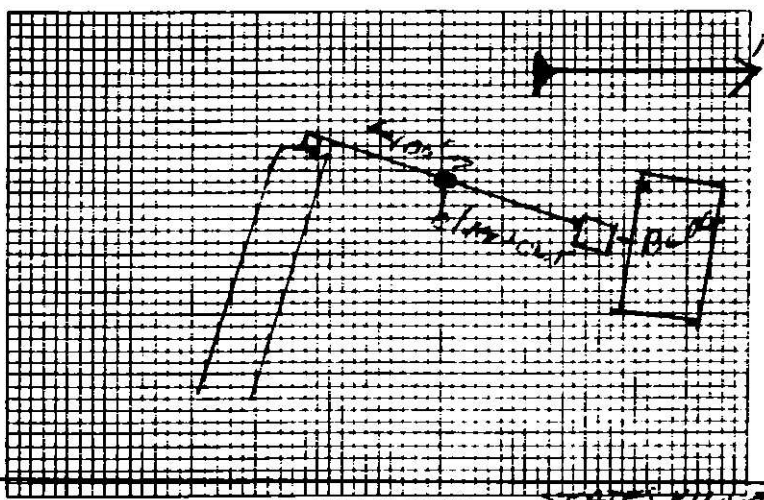
Date Issued SEPT. 4th 1984

T. C No. 037-182-03

Map Date L

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 21250, dated 7-23-84 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 SEPT. 30th, after which date this permit shall be null and void.



PLOT OF SYSTEM STATESVILLE ROAD

Permeability Rate U IVB

Liquid Capacity of Tank 1000 GAL

Tank Construction Pre Cast Concrete

Absorption and or Nitrification Lines

Total Line Length 200 lin FT

Number of Lines TWO

Distance from House 5 FT

Distance from Property Line > 10 FT

Distance from Well City Source

NAME OF OWNER BROOKSHIRE JAMES

LOCATION OF PROPERTY 8311 STATESVILLE 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.

Comments: Two Trenches to be 100 FT x 3 FT x 12 inches stone - hay or straw cover - grade Bds - use one clean out at 50 FT mark

Tank + Dist Box

Division or Section Head [signature]

Environmentalist Ralph Nelles

* 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

C of A (s) No. 21250

Date Issued Sept 20th 1984 Serial 6954

T. C. No 037-182-03
L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner BROOKSHIRE, JAMES
LAST FIRST MIDDLE

Location of Property 8311 STATESVILLE ROAD

Application Number 21250 Permit Number 21250

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 200 lin. FT. Number of Lines Two

Depth of Filter Material 12 inches stone Cover Depth 2 FT

Water Supply Source Well Distance from Water Source City Source

Excavation Inspected 9-19-84 DATE Tank Inspected 9-19-84 DATE

Nitrification Field Inspected 9-19-84 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 X 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 in 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 _____

Ralph Miller
Environmentalist

EHO-S-76