Date Issued 3-29-79 Serial No. 2428 C of A (s) No. 14483

T. 029-145-30

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Brown (LAST) Blanch (FIRST) W (MIDDLE)

Location of Property Grace Ln. off Mallard Creek Rd.

Application Number 14483 Permit Number 14483

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 495-125 Number of Lines 5-4

Depth of Filter Material 22" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 3-29-79 (DATE) Tank Inspected 3-29-79 (DATE)

Nitrification Field Inspected 3-29-79 (DATE)

Washing Machine Line Inspected If Applicable 3-29-79 (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 constitute 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 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: Installed w/ owners agreement

Marshall Edwards
Environmentalist

EHD-S-76

Environmental Health Department's Copy

Called for directions

Date Received 8/29/78

MECK COUNTY DEPARTMENT OF

APT No. 14463

T. C. No. 029-145-30

Map Date 9-7-78

owner notified 9/29/78

well must be back when lot is staked.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brown, Blanch W.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 8728 Washington Blvd. ZIP 28213

3) PHONE NO Home 596-2105 Office

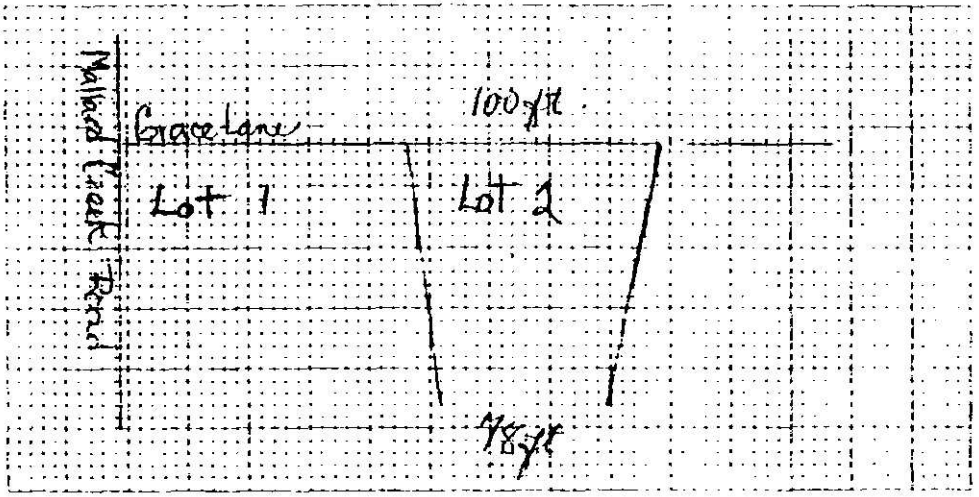
4) LOCATION OF PROPERTY Grace Lane - Off Mallard Creek Rd
(STREET OR COUNTY ROAD)

5) SUBDIVISION Homewood Acres LOT NO 2 BLOCK NO 1

MAP BOOK NO 8 PAGE NO 83

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the soil investigation and inspection of the property described for the purpose of determining the suitability of the soil and site conditions for the proposed wastewater treatment system with the following characteristics and/or conditions:



7. ACCURATELY DIAGRAM & DIMENSION LOT

Mrs Blanch Brown
OWNER

EHD 5 78

Environmental Health Department's Copy

Apt. 19485

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Steph M. Lipscomb
ADDRESS: 8728 Washington Blvd.
COUNTY:
LOCATION OF SITE: Lake Shore.

DATE REQUESTED: 8-28-78
PLAT NO.: 029.145.30
LOT SIZE: 12,900 Sq Ft

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 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S Loam PS clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS ~8" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S ≥ 4' PS Rock U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S ≥ 4' PS U Water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Fairly PS Slow U	S PS 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			
SOIL SERIES				

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: Allen Eagerton
Title: Environmental Tech. Date: Sept. 11, 78

DHS Form 2601 (2/77)
Sanitation

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. 14483
T. C.NO. 029-145-30
MAP DATE 8-7-78
DATE 9-11-78

NAME OF OWNER Brown, Blanch W.

ADDRESS OF OWNER 8728 Washington Blvd., Charlotte, NC 28213

LOCATION OF LOT Grace Lane, Lot 2, Block 1, Homewood Acres

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.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

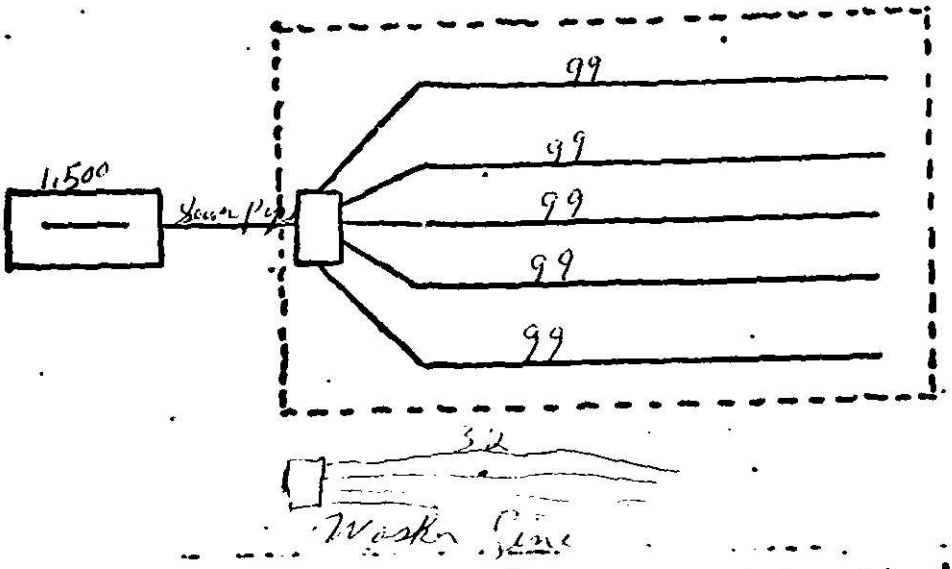
These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. 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

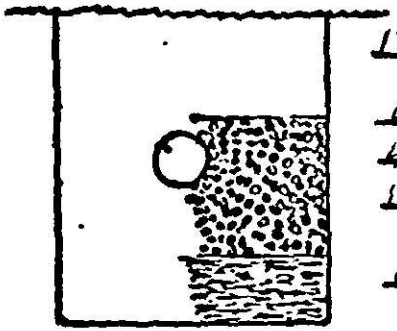
John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD #584

Apt 14483



4 drain pipes 100 long 3' on center
499 sq foot bottom area.



12 minimum cover
6 stone over pipe
4 drain pipe
12 under pipe
6 sand

Submitted for consideration and approval:

Brae Lane - Lot 2 Blk 2
Property Location

Wm Lynch Braun
Owner's Signature

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK PAGE
4121 0267

STATE SEPTIC TANK AGREEMENT 14483
REGISTRATION 27

OCT 30 8 47 AM '78

The undersigned, Blanche W. Brown, owner of property located at Grace Lane, Lot 2, Block 1 (Parcel Number: 029-145-30), ("the property") and described in instrument recorded in Book 4086 at Page 209, Mecklenburg County 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 idemnify 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 30 day of October, 1978.

Blanche W Brown (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Jane Cirulis, a Notary Public for said County and State, do hereby certify that Blanche W. Brown, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.
WITNESS my hand and notarial seal, this 30 day of October, 1978.

Jane M. Cirulis
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 _____.

Drawn By mail Z. WITNESS my hand and notarial seal, this _____ day of _____, 19___.
City County Health Dept. 700 Blythe Blvd.

Notary Public
My Commission Expires _____

REAL ESTATE
BOOK PAGE
4121 0268

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Jane M. Cirulis,

a Notary(ies) Public of said County and State is/are certified to be correct. This 30 day of October, 19 78
Charles E. Crowder, Register of Deeds, By: Mary C. Burn
DEPUTY

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
NOV 2 1978

1.00
.50
1.50

Date Received 8/23/78 (8/28/78)

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No 14483

T. C. No. 029-145-30

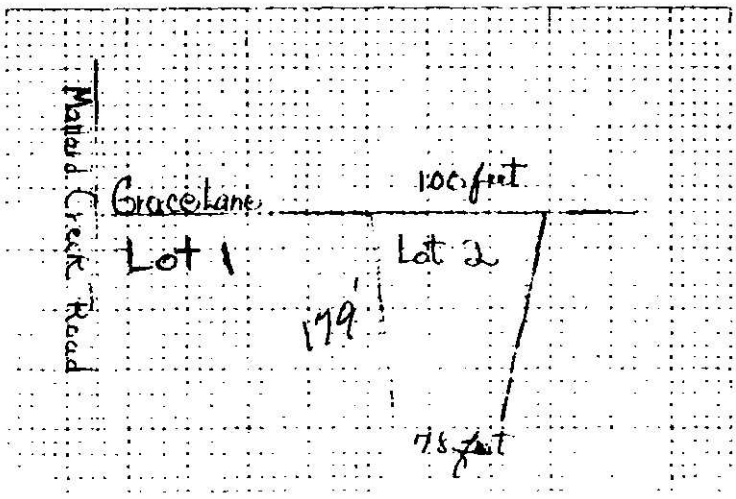
Map Date 8-7-78

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 hereb. 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 ACCURATELY DRAWN AS POSSIBLE)

- Mobile Home ____ Yes ____ No
- Pool ✓ Yes ____ No
- 4. No. of Bedrooms 3
- 5. Business Use Max No
  Employees ____
- Washing Machine ✓ Yes ____ No
- Garbage Disposal ____ Yes ✓ No
- Dishwasher ____ Yes ✓ No
- Water Supply
  Approved Individual Well ____
  Approved Community System ____
  ✓ Approved Public System
  Name of Source next door neighbor
  Other Source ____
- Distance from ____
  ____ feet ____ Yes ____ No
  ____ feet of ____ Yes ____ No
  ____ ____
  ____

10. NAME OF OWNER Brown (LAST) Blanch (FIRST) V. (MIDDLE)

14. ADDRESS OF OWNER 5713 Huntington Blvd

15. PHONE NO. Home 596-2465 Office

16. LOCATION OF SYSTEM Grace Lane - off Millard Creek Rd (STREET OR ROAD)

17. SUBDIVISION Homestead Acres Lot No 2 Block No 1

Map Book No 8 Page No 53

18. DEED REFERENCE DEED BOOK ____ AT PAGE ____

19. SURVEY BY REGISTERED ____ DATE RUN ____

20. TYPE OF WATER SUPPLY ____

I hereby certify, agree, and attest that he has read the foregoing application and that the contents thereof are true and understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

8-24-78
DATE OF APPLICATION

Mrs Blanch Brown
OWNER

Environmental Health Department's Copy

Serial No. 2369

LA No. 14483

Date Issued October 30, 1978

T. C. No. 029-145-30

Map Date 8-7-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Brown (LAST) Blanche (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 8728 Washington Drive, Charlotte, NC ZIP 28213

LOCATION OF LOT Grace Lane (STREET OR COUNTY ROAD)

SUBDIVISION Homewood Acres LOT NO 2 BLOCK NO. 1

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 14483. This approval is subject to the following terms and conditions

Agreement Forms signed and presented for recording on October 30, 1978

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".

John R. Akerson

Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

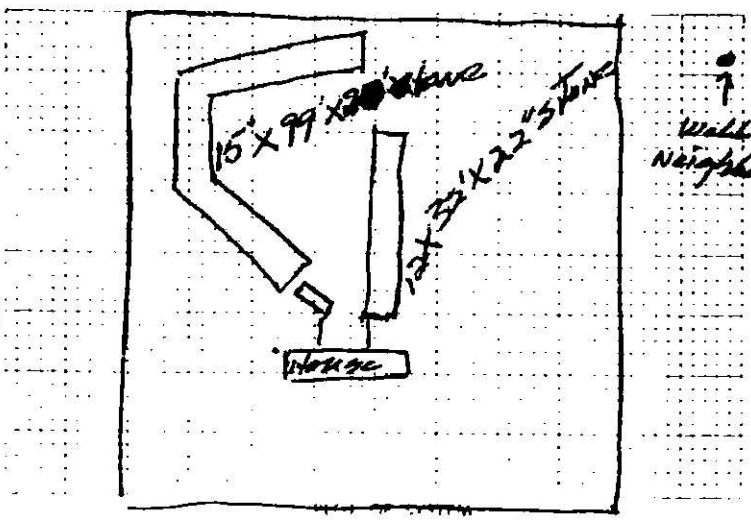
Date Issued 3-19-79 Serial No. 2488 ICAR(S) Permit No. 14483

T.C. 059-145-30

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 granted 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 14483, dated 2-28-78 and this permit shall be void and of no effect if the information provided in the application is not true and correct. All work shall be completed on or before , after which date this permit shall be null and void.



Permitted Use Type: U/S

Minimum Capacity of Tank: 1500

Tank Construction: P/C

Absorption Area - Nitrification Line:

Total Trench Length: 495'-125'

Number of Lines: 5-4

Distance from House: 10'+

Distance from Property Line: 10'+

Distance from Well: 50'+

NAME OF OWNER: Blanch W. Brown

LOCATION OF PROPERTY: Grace Ln. off Mallard Creek

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. Installed Under Agreement. Septic Tank 15'x99'x22" Stone Washing Machine 12'x32'x22" Stone

Marshall Edwards
Environmentalist

If this permit is for the construction of a new system, it must be signed by the division or section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required when an existing system is being altered or repaired.

ENS 5-76

Health Department's Copy