Date Received 9/11/78

APT No. 14529 2

T. C. No. 049-106-06

Map Date 4-20-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mosier (LAST) Deborah (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER [redacted] 234 #3 Orchard Grace LN ZIP 28215

3) PHONE NO Home 596-1920 Office 372-9411

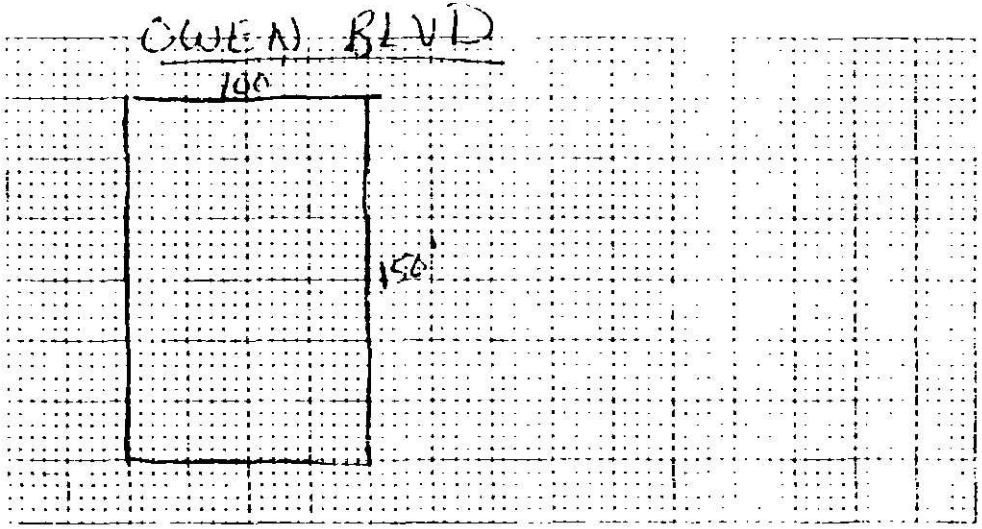
4) LOCATION OF PROPERTY 526 Owen Blvd (STREET OR COUNTY ROAD)

5) SUBDIVISION Charcon LOT NO 4-7 BLOCK NO J

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the [illegible] investigation and report on the capacity of the soil on the property described for the purpose of determining the [illegible] suitable for the application of [illegible] for wastewater treatment [illegible] and/or subsurface effluent disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Deborah A. Mosier
OWNER

ENG 5-78

Environmental Health Department's Copy

Apt. 12529

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Deborah C. Moore
ADDRESS: 239-3 Orchard Grove Cir.
COUNTY:
LOCATION OF SITE: 526 Avery Blvd.

DATE REQUESTED: 9-11-78
PLAT NO.: 099-126-01
LOT SIZE: 15,000 Sq. Ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2.1 PS Loamy (U) Clay	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 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S = 6' PS = Rock U =	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) = 4' PS Perched U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow U	S PS U	S PS U	S PS U
8. OTHER (Specify)	(S) Adequate PS Fair 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: Eddie Register
Title: Environmental Sci. Date: Sept 15, 1978

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
4200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28207

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

SIR.NO. 14529
T. C.NO. 040-106-06
MAP DATE 4-20-78
DATE 9-18-78

NAME OF OWNER Mason, Deborah

ADDRESS OF OWNER 234-63 Orchard Trace Lane, Charlotte, CN 28213

LOCATION OF LOT 526 Owen Boulevard, Lots 4-7, Block J, Charlon Subdivision

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

R

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK 4109 PAGE 0405

STATE JAIL

SEPTIC TANK AGREEMENT 14529

1

'78 SEP 25 AM 9

The undersigned, Deborah A. Moser, owner of property located at Charcon Heights, Block J, Lots 4,5,6,& 7, --526 Owen Boulevard--, ("the site") and described in instrument recorded in Book 6 at Page 89, 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 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 22nd day of September, 19 78

Deborah A Moser (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Jacqueline Creech, a Notary Public for said County and State, do hereby certify that Deborah A. Moser, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 22nd day of Sept., 19 78.

Jacqueline Creech
Notary Public

My Commission Expires: My Commission Expires February 25, 1980

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 _____

REAL ESTATE
BOOK PAGE

4109 0406

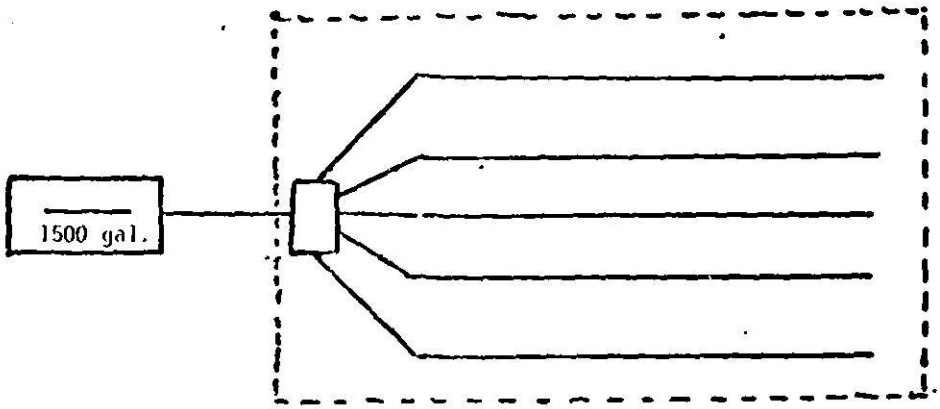
PRESENTED FOR REGISTRATION
'78 SEP 25 AM 9 13
CHARLES E. CROWDER
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

State of North Carolina, County of Mecklenburg
The forogoing certificate(s) of Jacqueline Creech,
a Notary(kxx) Public of said County and State
is xxx certified to be correct. This 25 day of September 19 78
Charles E. Crowder, Register of Deeds, By: Wanda B. Adams
DEPUTY

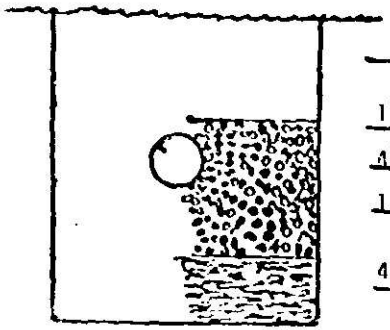
MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 29 1978
ENVIRONMENTAL HEALTH

1 DC
3 EE
4 DC

APT 14529



5 drain pipes 66' long 3' on center
990 sq foot bottom area.



Submitted for consideration and approval:

Charcon Heights, Block J. Lots 4,5,6,& 7
526 Owen Boulevard
Property Location

Owner's Signature
Deborah A. Moser

Bed System

SEE INSTRUCTIONS ON BACK

Date Received 9/14/78

ICAR(S) Application No. 14529

T. C. No. 049-106-06

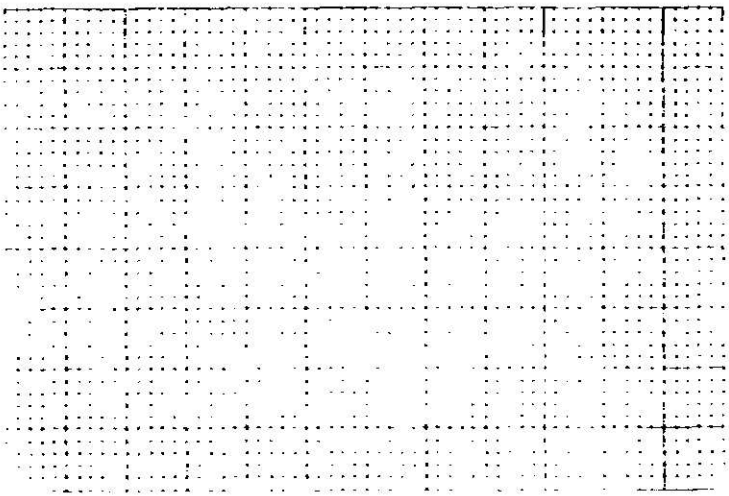
Map Date 4-20-79

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 (ACCURATELY DIMENSIONED)

Mobile Home Yes ___ No ✓
Residence ✓ Yes ___ No
4) No. of Bedrooms 2
5) Estimated Max. No. Employees ____
6) Water Supply ✓ Yes ___ No
7) Sewage Disposal ___ Yes ___ No
8) Connection ✓ Yes ___ No
9) If not apply
Private Water Well ___
Community System ✓
Other ____
Environmental Source ___
Distance to ____
Distance to ____ 20 feet
Public Water ___ Yes ✓ No
Distance to ____ 25 feet of
Public Water ___ Yes ✓ No
Other ____

13) NAME OF OWNER Moser (LAST) Deborah (FIRST) A. (MIDDLE)

14) ADDRESS OF OWNER 234 # 3 Orchard Trace Ln

15) PHONE NO. Home 596-1920 Office 372-9411

16) LOCATION OF SYSTEM 526 Owen Blvd (STREET OR COUNTY ROAD)

17) SUBDIVISION Charcon Lot No. 4-7 Block No. J

Map Book No. ____ Page No. ____

18) DEED REFERENCE DEED BOOK ____ AT PAGE ____

19) HAS A SOIL SURVEY BEEN MADE? ___ NO ✓ YES PLAT PLAN

20) IS TO BE MADE BY ____

The undersigned person hereby agrees that he has read the foregoing application and that the contents thereof are true. He understands that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

Sept 11, 1978
DATE OF APPLICATION

Deborah A Moser
OWNER

Environmental Health Department's Copy

Date Issued October 2, 1978

Serial No. 2287

LA No. 14529

T. C. No. 049-106-06

Map Date 4-20-78

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 Moser (LAST) Deborah (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 234-3 Orchard Trace Lane, Charlotte, NC ZIP 28213

LOCATION OF LOT 526 Owen BOulevard (STREET OR COUNTY ROAD)

SUBDIVISION Charcon LOT NO 4-7 BLOCK NO. J

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 14529 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 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 incorrect or untrue or that the septic tank system is not being installed, constructed, altered and repaired in accordance with a valid Installation Construction, Alteration, and/or Repair Permit

*Agreement Forms signed and presented for recording on September 25, 1978.

Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

ENG 5-76

Environmental Health Department's Copy

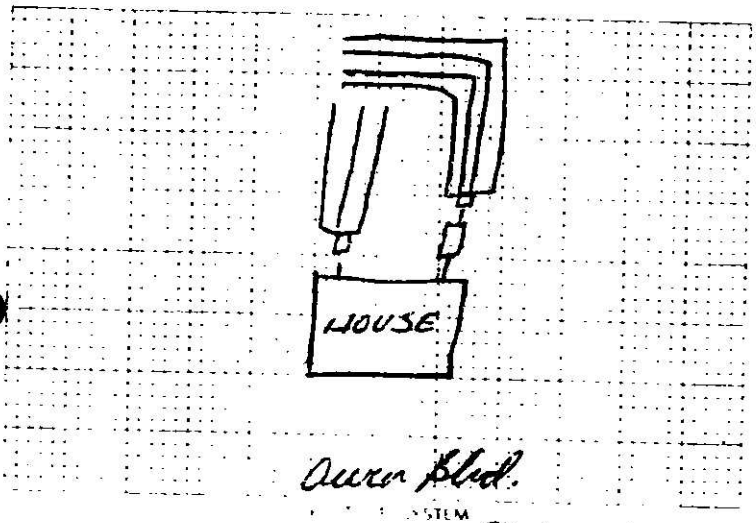
Date Issued Nov. 14, 1978 Serial No. 2142 ICAR(S) Permit No. 14529

T C No 049-106-06

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 14529, dated 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 11-21-78, after which date this permit shall be null and void.



SYSTEM

1500/gal.
PC
220; 125
5 & 4
10'
10'
City

NAME OF OWNER Deborah A. Moser

LOCATION OF PROPERTY 526 Owen Blvd.

[illegible] as set forth in the Regulations of the Mecklenburg County Board of Commissioners governing [illegible]. A certificate of approval [illegible] rendered inoperable [illegible].

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.

15' x 66' x 17" x 9" and
12' 32' x 17" x 9" and.

Director of Environmental Health

Eddie Reynolds
Sanitarian Initial

If this permit is for the [illegible] existing [illegible] 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 when an existing system is being altered or repaired.

EHD 5-74

Applicant's Copy

Date Issued Nov. 22, 1978 Serial No. 2130

C of A (s) No. 14529

T C. No. 049-106-06

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 Moser (LAST) Deborah (FIRST) A. (MIDDLE)

Location of Property 526 Owen Blvd

Application Number 14529 Permit Number 14529

Inspection Data:

Liquid Capacity of Tank 1500/900 Tank Material PC

Total Length of Drain Tile 330 & 125 Number of Lines 5 & 4

Depth of Filter Material 17" stone & sand Cover Depth 18" +

Water Supply Source City Distance from Water Source —

Excavation Inspected — (DATE) Tank Inspected 11-22-78 (DATE)

Nitrification Field Inspected 11-22-78 (DATE)

Washing Machine Line Inspected If Applicable 11-22-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as shown above and it has been ✓ installed / reconstructed, and that said system complies 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 warrant or guarantee that the system will operate properly, or relieve any person now or hereafter owning or using such system from any liabilities 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 will be invalid and void if any of the 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 Alternate system

Environmentalist

EHD-5-76

Environmental Health Department's Copy