Date Received 9/21/78

APT No. 14556
L.O.
T. C. No. 011-093-07

Map Date 8.9.77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bost (Bradford III) LAST — Mary Hurd FIRST — Bradford Grier MIDDLE

2) ADDRESS OF OWNER Rt. 1, Box 1604 Davidson ZIP 28036

3) PHONE NO Home 892 7232 Office 892-8051 ext 242

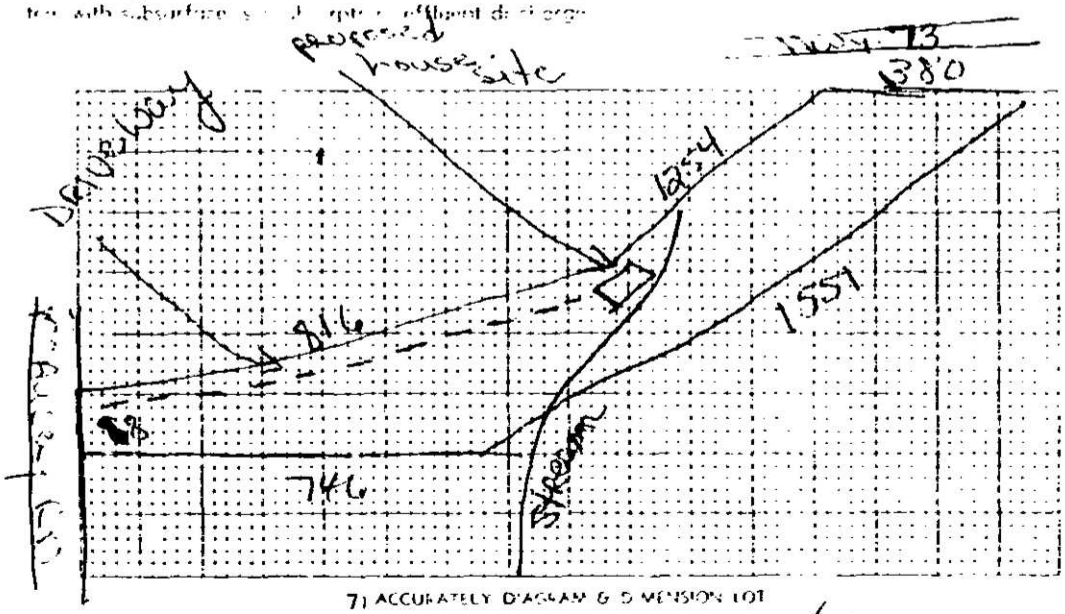
4) LOCATION OF PROPERTY McAuley Rd. STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO BLOCK NO

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 conduct of a soil investigation on the site indicated on the plot plan hereinafter described for the purpose of determining the feasibility for the installation of an individual single family wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Mary Bradford Bost / Bradford Grier Bradford III (Son)
OWNER

HS 5-78

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14556
PO #011-093-07

(Ground Absorption Sewage Disposal)

Mary Bradford Prop

OWNER: Mary H. Bradford
ADDRESS: Rt 1, Box 160A
COUNTY: Davidson N.C. 28036
LOCATION OF SITE: old Mt Moriah Rd (Dirt)

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 29000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-20% PS U	(S) 2-8% PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) clay	S PS 2-1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 48" (U)	(S) 40" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well to PS Moderate U Wetter	S Seasonal PS Perched (U) High Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Slow PS U Slow (U)	S In. Slow 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	unsuitable		
SOIL SERIES	Lucy	Helena		

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: W. William B. Martin

Title: Soil Scientist Date: 9-29-76

DHS Form 2604 (2/71)
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. 14556
T. C.NO. P.O.011-093-07
MAP DATE 8-9-77
DATE 10-2-78

NAME OF OWNER Bradford, Hurd Grier & Bost, Mary Bradford

ADDRESS OF OWNER Route 1, Box 1604, Davidson, NC 28036

LOCATION OF LOT Off: McAuley Road

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, . 1915(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, Environmentalist
On Premises Waste Disposal Section

RMD #584

K

SEE INSTRUCTIONS ON BACK

Date Received 9/21/78

ICAR(S) Application No 14556

T. C. No. 011-093-07

Map Date 4.9.77

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 Mobile Home & Room Iredell County

(✓) Install (Construct 2) After (Repair an individual septic tank wastewater treatment system with a sub surface, soil absorption effluent discharge.

Type of Home ✓ Mobile ( ) Site Built

Basement ( ) Yes ( ) No

4. No. of Bedrooms 2 Room house

5. Future Use Yes ( ) No

Emergency NO

6. Water Supply ✓ Public ( ) Private ( ) No

Sewer ( ) Public ( ) Private ✓ No

Gas ( ) Yes ( ) No

8. Other Utilities

Water

Sewer ✓ No

Gas ✓ No

3. PLOT PLAN (ACCURATELY DIMENSIONED)

1. NAME OF OWNER Bert Bradford Jr. (LAST) Mary (FIRST) Bradford Gore (MIDDLE)

14. ADDRESS OF OWNER Rt 1 Box 142A Mallard, NC

15. PHONE NO. Home 392 7222 Office 372-8081

16. LOCATION OF SYSTEM McAuley Rd (STREET OR COUNTY ROAD)

17. SUBDIVISION Lot No. Block No.

Map Book No. Page No.

DEED REFERENCE DEED BOOK AT PAGE

( ) Yes ( ) No DATE PLAT

( ) Yes ( ) No

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

9/21/78
DATE OF APPLICATION

Mary Bradford Bert
OWNER

(Son)

Environmental Health Department's Copy

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

REGISTRATION
OCT 13 10 07 AM '78

SEPTIC TANK AGREEMENT #4556

PRESENTED FOR REGISTRATION

Oct 13 10 07 AM '78

The undersigned, Mary C. Bradford Post, owner of property located at (McAuley Rd) 011-093 MECKLENBURG CO N.C. ("the site") and described in instrument recorded in Book 3775 at Page 765, 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 11 day of October, 1978

Mary C. Bradford Post (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Alexander Simmons, a Notary Public for said County and State, do hereby certify that Mary C. Bradford Post, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 11 day of October, 1978.

Alexander Simmons
Notary Public

My Commission Expires: Oct 16-1978

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 _____

Serial No. 2336

LA No. 14556

Date Issued October 13, 1978

T C. No. P.0.011-093-07

Map Date 8-9-77

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 Bradford (LAST) Hurd (FIRST) Grier (MIDDLE)

ADDRESS OF OWNER Route 1, Box 1604, Davidson, NC ZIP 28036

LOCATION OF LOT McAuley 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 14556. This approval is subject to the following terms and conditions

Agreement Forms signed and presented for recording on October 13, 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" submitted in support of this petition is false, that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with said Installation, Construction, Alteration, and/or Repair Permit.

John R Atkisson

Environmentalist

Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK 4116 PAGE 0715

STATE SEPTIC TANK AGREEMENT FOR REGISTRATION

14556

26

Oct 13 10 07 AM '78

The undersigned, Mary C. Bradford Bot, owner of property located at 011-073-07, ("the site") and described in instrument recorded in Book 3775 at Page 745, 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 11 day of October, 1978

Mary C. Bradford Bot (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Alexander Sessoms, a Notary Public for said County and State, do hereby certify that Mary C. Bradford Bot, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 11 day of October, 1978.

Alexander Sessoms
Notary Public

My Commission Expires: October 16, 1979

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 _____

Drawn By
Mecklenburg County Health Dept

REAL ESTATE BOOK PAGE

4116 0716

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Alexander Sessons,

Notary(xxx) Public of Orange County and State of N. C.
is xxx certified to be correct. This 13 day of October, 1978
Charles E. Crowder, Register of Deeds, By: Mary C. Bass

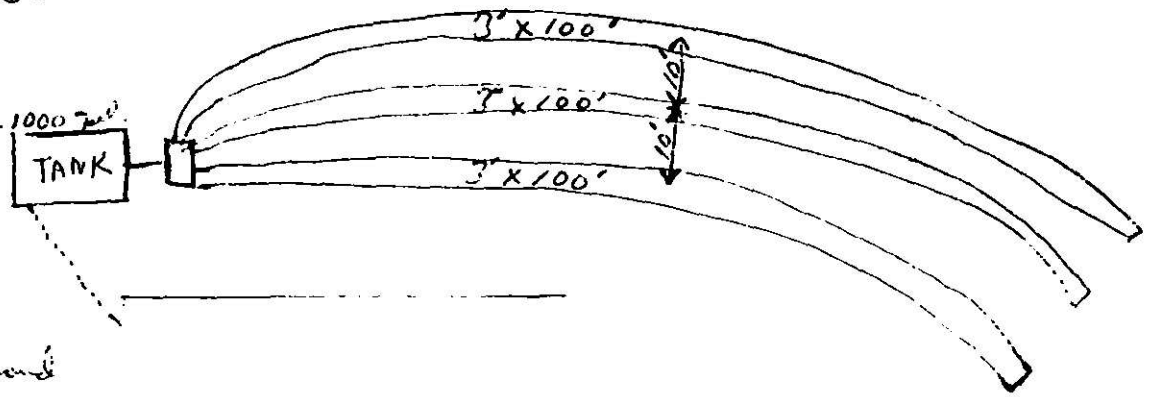
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1.00
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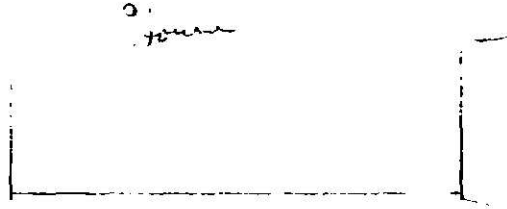
Bradford Pa.
T. J. Ewing

14556

20 Gravity Feed - 1000 gal.



1000 gal. Tank
3 Separate Lines
3' x 100' with 6" sand
and 12" stone
Inlet and to be
10" on Center
No Backwater
No Check.



Driveway

Eagle

Date Received 8/18/83

RECEIVED AUG 18 1983 MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

CAR (S) Application No. 14556

T. C. No 011-093-10

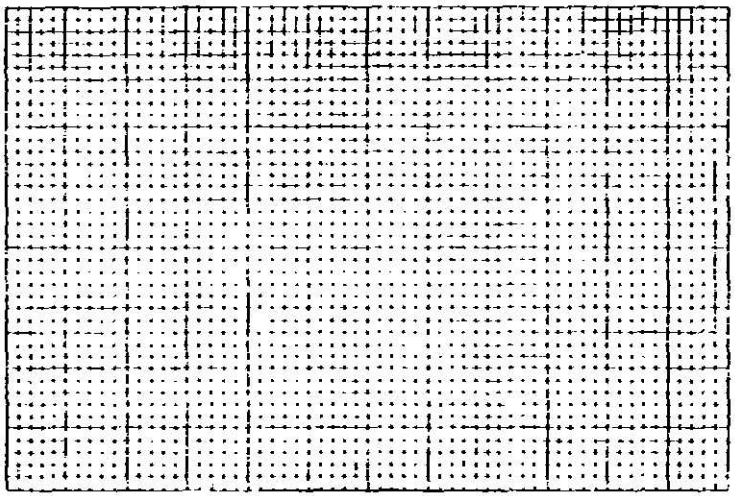
Map Date

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 adding 2 bedroom, & 1 bath

1) Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge



31 PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home Yes No
Residence ✓ Yes No
4) No of Bedrooms 3
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 EHA Case No
12 VA Case No

13) NAME OF OWNER Bradford Hurd Grier (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 8604 Cheshire Rd. Charlotte N.C. 28213

15) PHONE NO Home 548-0142 Office 872-8081

16) LOCATION OF SYSTEM McAlway Rd. 16918 (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No Page No

18) DEED REFERENCE -- DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 10/78

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

8/15/83
DATE OF APPLICATION

OWNER

EHD-S 76

DEPARTMENT SCOPE

BE-8-23-83

Serial No. 6705

SIR No. 14556

Date Issued 8-23-83

T. C. No. 011-093-10

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 Bradford, III (LAST) Hurd (FIRST) Grier (MIDDLE)

ADDRESS OF OWNER 8604 Cheshire Rd., Charlotte, NC ZIP 28213

LOCATION OF LOT 16418 McAuley 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 14556 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

*** USE EXISTING SYSTEM ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 11-21-78

Serial No. 2169

C of A (s) No. 14556

P.C. No. 11-093-07

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 Bradford (LAST) Hurd (FIRST) Grier (MIDDLE)

Location of Property McAuley Rd

Application Number 14556 Permit Number 14556

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material Precast

Total Length of Drain Tile 300 Number of Lines 3

Depth of Filter Material 17 Cover Depth 24"

Water Supply Source No Well Yet. Distance from Water Source NA

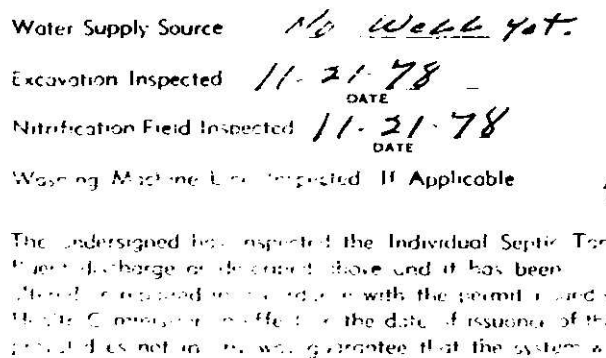
Excavation Inspected 11-21-78 (DATE) Tank Inspected 11-21-78 (DATE)

Nitrification Field Inspected 11-21-78 (DATE)

Washing Machine Line Inspected If Applicable [redacted] 11-21-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commissioners 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 arising 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 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 false or if any additions are made to the property which would increase the requirement for soil system.

Comments: Alternate System



SEPTIC TANK FIELD
1000 GAL TANK - THREE
(3'x100'x 6" SAND, 17" stone)
ch. taken on 10' Centers

WASHING MACHINE FIELD
TWO LINES (3'x 62.5'x 6" SAND
+17" stone) ON 10' CENTERS

Mitchell Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy