Date Received 8-27-82

MECK COUNTY DEPARTMENT OF
AUG 26 19

SIR No. 18956
P.C. No. 031-088-08
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCrary (LAST) Debra Charles (FIRST) Thompson Edmund (MIDDLE)

2) ADDRESS OF OWNER 7610? Pawtucket Rd., Charlotte ZIP 28214

3) PHONE NO. Home 399-2126 Office 525-8810 / 374-5449

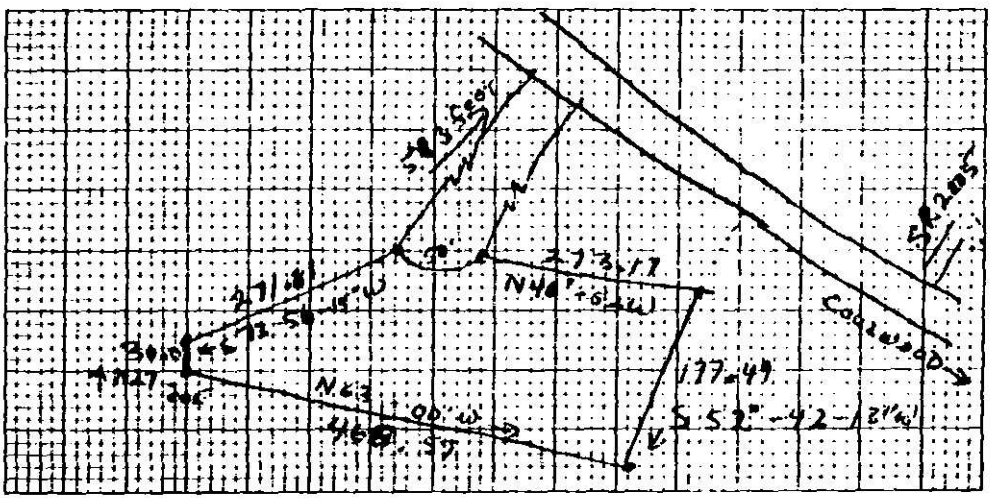
4) LOCATION OF PROPERTY 583' west of Rozzelles Ferry Rd. 16N & .2miles North of SR 2005
STREET OR COUNTY ROAD

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

MAP BOOK NO 3740 PAGE NO 388

6) DEED REFERENCE: DEED BOOK 4552 PAGE NO. 461-463

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

Charles E. McCrary
OWNER

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8-27-82

ICAR (S) Application No. 18956

T.P.C. No. 031-088-04

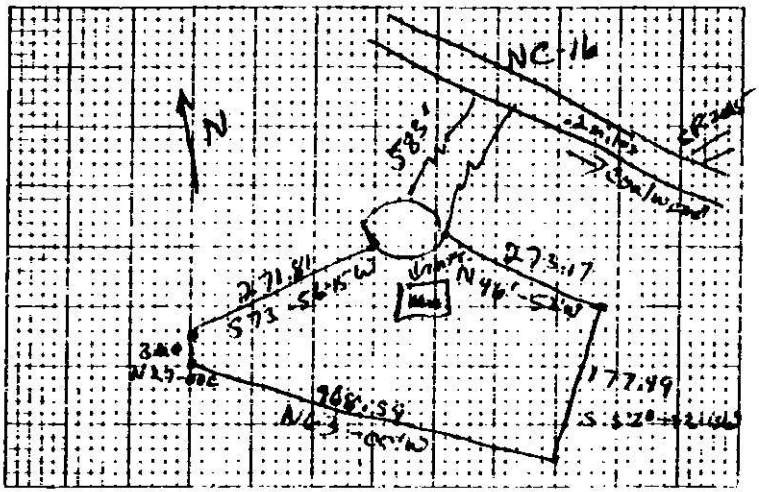
Map Date

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:

1) _X_ 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 _X_ No
Residence _X_ Yes ___ No
4) No. of Bedrooms 4
5) Business Use — Max No. Employees N/A
6) Washing Machine _X_ Yes ___ No
7) Garbage Disposal _X_ Yes ___ No
8) Dishwasher _X_ Yes ___ No
9) Water Supply:
A) Individual Well _X_
B) Governmental System ___
C) Community System
1. Well source ___
2. Governmental source ___
10) Sewage System:
House located within 200 feet of public sewer ___ Yes _X_ No
House located within 200 feet of community sewer ___ Yes _X_ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER McCrary (LAST) Charles (FIRST) Edmund (MIDDLE) — Debra Thompson

14) ADDRESS OF OWNER 7607 Fawnlake Rd., Charlotte, NC

15) PHONE NO. Home 399-2126 Office 525-8810 / 374-5449

16) LOCATION OF SYSTEM Secl, 9033 Rozzelles Ferry Rd. (STREET OR COUNTY ROAD)

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

Map Book No. 3140 Page No. 388

18) DEED REFERENCE — DEED BOOK 4552 AT PAGE 461-463

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.

8-27-82
DATE OF APPLICATION

Charles E McCrary
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

S.I.R. # 18956

T. C. # PO 031-088-08

DATE: 9-2-82

NAME OF OWNER McCrary, Charles E.

ADDRESS OF OWNER 7617 Pawtuckett Rd., Charlotte, NC 28214

LOCATION OF LOT Rozzells Ferry Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to have a limited area of provisionally suitable soils. Please submit plot plans of proposed residence, septic tank system, and well location.

SOIL TEXTURE (mixed clay)	UNSUITABLE
SOIL STRUCTURE (blocky to massive)	UNSUITABLE
SOIL DEPTH (less than 20")	UNSUITABLE
RESTRICTIVE HORIZONS (clay at 6";saprolite at 20")	UNSUITABLE
SOIL DRAINAGE/GROUNDWATER (slow permeability)	UNSUITABLE

Michael A. Sexton, Environmentalist
On Premises Waste Disposal Section

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 18956

T.C. NO. P.O. 031-077-08

(Ground Absorption Sewage Disposal)

OWNER: Charles McCrary
ADDRESS: 7617 Paw Tuckett Charlotte 28214
PLAT NO:
LOT SIZE: 2A
LOCATION OF SITE: Off Highway 16 West

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S (PS) U — 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Mixed	S PS (U) — Mixed Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) — Blocky To Massive	S PS (U) — Blocky To Massive	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — <48 20"	S PS (U) — 12" <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — 68" Clay 48" Soprolite	S PS (U) — Clay 4" saprolite 120	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — Surface - Good Internal slow	S PS (U) — Good To Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV b	IV b		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	ENON	WILKES		

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)

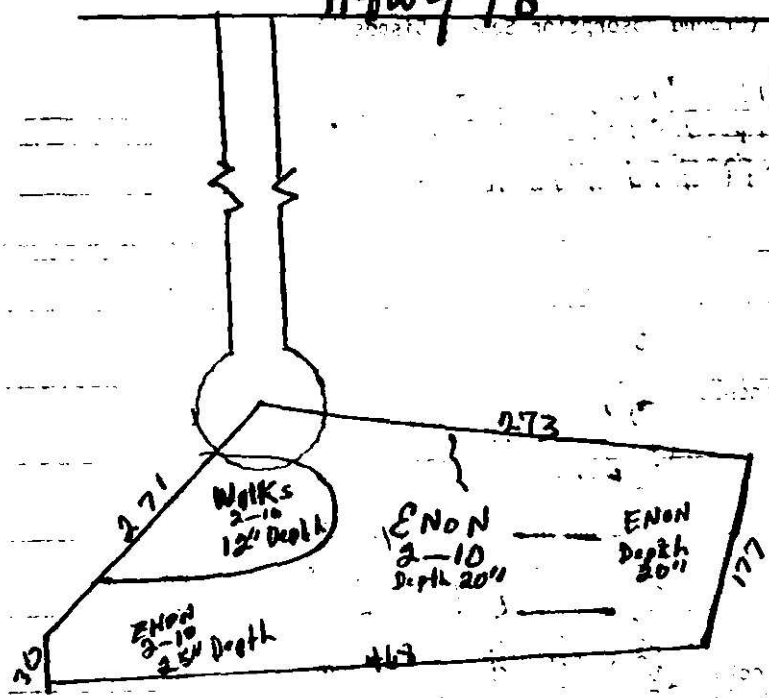
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 9-1-82

EHD 539 (Revised: 6/82)

DEPARTMENT OF
ENVIRONMENTAL HEALTH
NORTH CAROLI



IIb

18756

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT

The undersigned, Mr. & Mrs. Charles McCrary, owner of property located at 9041 Rozzelles Ferry Rd ("the site") and described in instrument recorded in Book 4552 at Page 461-463, 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 indemnify 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 4 day of October, 1982.

Charles E. McCrary III (Seal)
Debra T. McCrary (Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Sarah E. Pryor, a Notary Public for said County and State, do hereby certify that Charles E. and Debra T. McCrary personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 4th day of October, 1982.

Sarah E. Pryor
Notary Public
My Commission Expires: January 7, 1986

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 _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

Notary Public
My Commission Expires: _____

BT 10-22-82

LA No. 18956

Serial No. 5996

Date Issued 10-22-82

T. C. No. PO 031-088-08

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 McCrary, (LAST) Charles (FIRST) Edmund (MIDDLE)

ADDRESS OF OWNER 7617 Pawtuckett Rd., Charlotte, NC ZIP 28214

LOCATION OF LOT 9041 ~~9033~~ Rozzells Ferry 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 18956. 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(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.

*** AGREEMENT CARD ON FILE ***

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

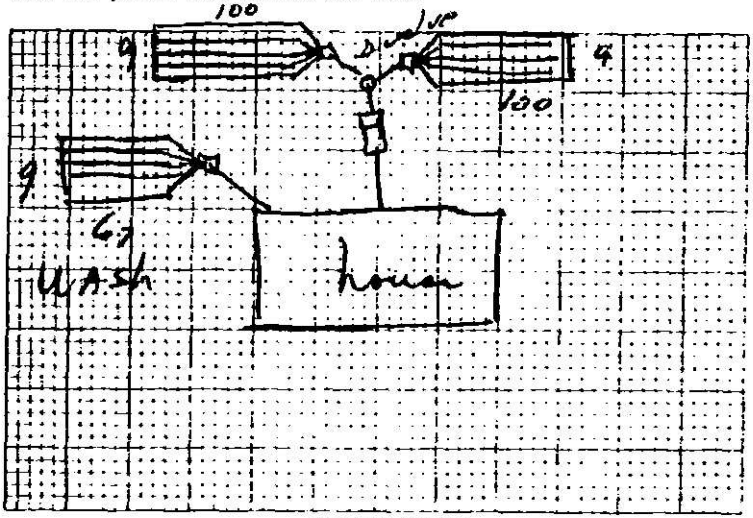
Date Issued 10-17-83 Serial No. 6705 ICAR(S) Permit No. 18956

T. C. No. 05-088-05

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 18956, dated 8-27-82 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 11-17-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate U.S.

Liquid Capacity of Tank 1500 gal

Tank Construction pl. Concrete

Absorption and or Nutrification Lines:

Total Line Length 600 + 200

Number of Lines 6 + 3

Distance from House 5' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER Charles E. McCrary

LOCATION OF PROPERTY 9041 ~~9038~~ Rozzelles Ferry 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

Comments: from diversion valve to 2 D-boxes to 2 beds 9' X 100' with 12" stone + 6" sand west bed 9'X67' x 12" stone + 6" sand

Division or Section Head

Environmentalist

* 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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

PROPOSED ALTERNATE SEPTIC TANK SYSTEM

Owner - McCrary, Charles E.

Adress - 7617 Pawtucketf Rd. Char. 28214

Location - Rozzells Ferry Rd.

S.I.R. - 18956

T.C. - PO 031-088-08

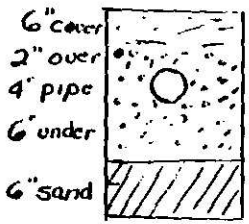
DATE - 9-30-82

SEPTIC TANK SYSTEM

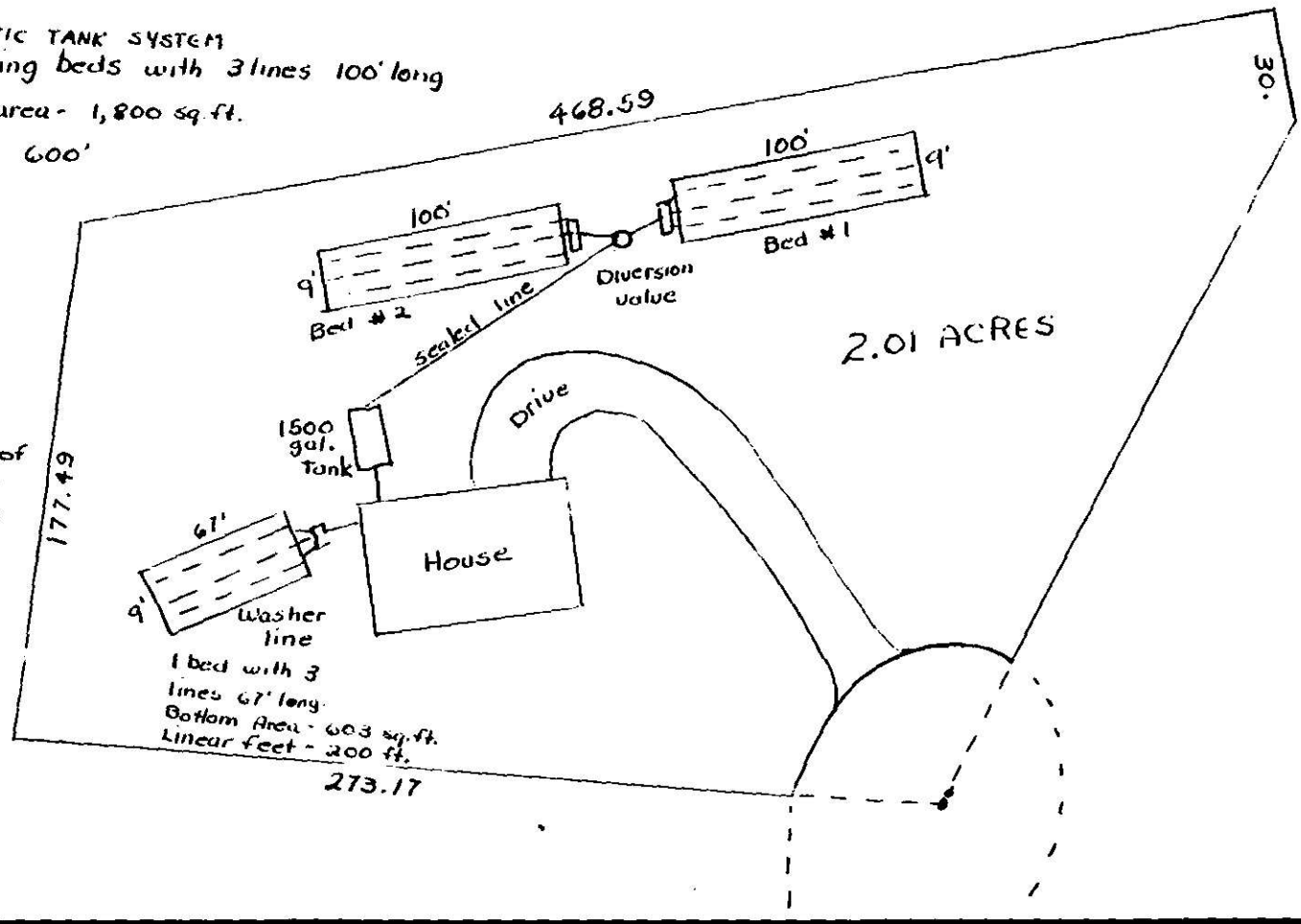
Two alternating beds with 3 lines 100' long

Total bottom area - 1,800 sq. ft.

linear feet - 600'



Cross section of septic tank bed and washer line



C of A (s) No. 18956

Date Issued 10-20-83 Serial 6201 pd T. C. No. 031-088-08

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner M°Cary (LAST) Charles (FIRST) E (MIDDLE)

Location of Property 9041 ~~7033~~ Rozzelles Ferry Rd

Application Number 18956 Permit Number 18956

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material p/c Concrete

Total Length of Drain Tile 600+200 Number of Lines 6+3

Depth of Filter Material 12" stone + 6" sand Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected — (DATE) Tank Inspected 10-20-83 (DATE)

Nitrification Field Inspected 10-20-83 (DATE)

Washing Machine Line Inspected, If Applicable 10-20-83 (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 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

K Phelps
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY