Date Received 5/9/80

APT No. 1685
T. C. No. 015-121-08
Map Date 1-11-80

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Litchfield : Louise H.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 3, Box 60, Huntersville, N.C. ZIP 28078

3) PHONE NO Home 875-2728 Office 374-2831

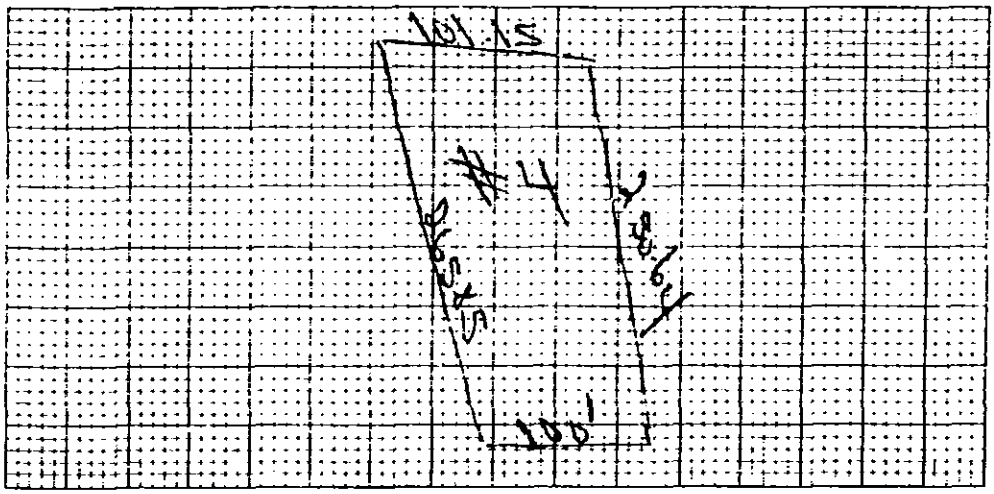
4) LOCATION OF PROPERTY McCoy Rd
STREET OR COUNTY ROAD

5) SUBDIVISION Maplewood Acres LOT NO. 4 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK 3116 PAGE NO 144

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

Louise H. Litchfield
OWNER

EHO-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 1085 1
T.C. No. PO [illegible] 015-121-[illegible]

(Ground Absorption Sewage Disposal)

OWNER: Lucius W. C. Mitchell
ADDRESS: Rt 3 Box 60
COUNTY: Hertford, N.C.
LOCATION OF SITE: McCoy Road

DATE REQUESTED:
PLAT NO: Lot #4
LOT SIZE: 23,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% 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 (U) 2-1 Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Weak (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" 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) >6' To PS ground U water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S PS (U) Slow? Slow	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

10. SOIL SERIES: Enon

S - Suitable PS - Provisionally Suitable U - Unsuitable

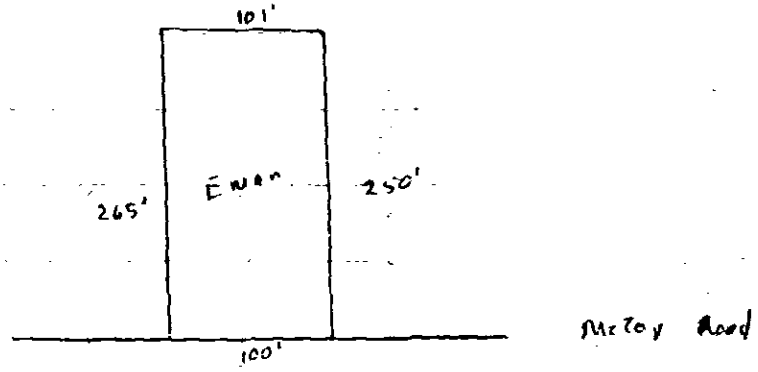
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William B. Mardis
Title: Soil Scientist
Date: 6-9-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

3


101'
265'
E Wan
250'
100'
Mccoy Road

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. No. 16851

T.C. No. pa 015-121-08 21

DATE ISSUED June 11, 1980

NAME OF OWNER Whitfield, Louise M.

ADDRESS OF OWNER Route 3, Box 60, Huntersville, NC 28078

LOCATION OF PROPERTY 11809 McCoy Road, Lot 4

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 be unsuitable for the installation of an individual septic tank, soil absorption system, due to the following reason:

Soil Texture Unsuitable

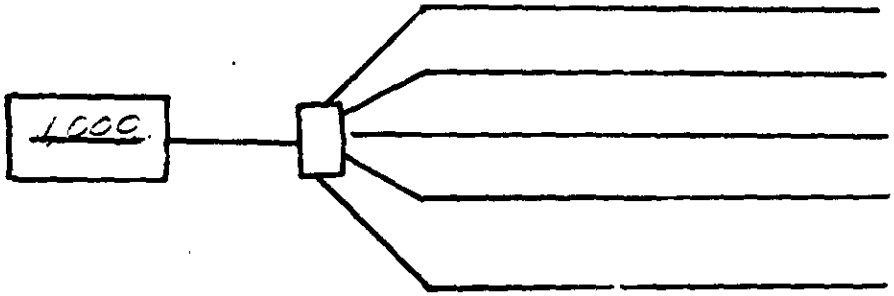
Soil Permeability Unsuitable

Site Classification Unsuitable

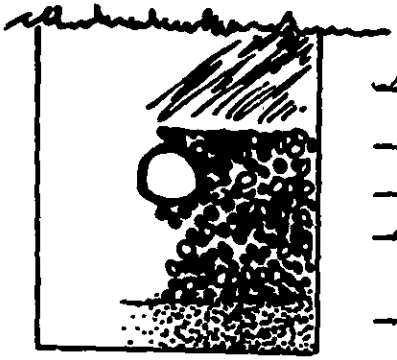
John R. Adkisson, Environmentalist

EHD 8
(revised 3/25/80)

S. I. R. 16851



4 DRAIN PIPE 88 LONG
3 FT. ON CENTERS.
1056 SQUARE FOOT BOTTOM AREA.



18" MINIMUM COVER
1" STONE OVER PIPE
4" DRAIN PIPE
12" STONE UNDER PIPE
6" SAND

SUBMITTED FOR CONSIDERATION AND APPROVAL:

Lot 4 McCoy Rd.
PROPERTY LOCATION

[signature] 6-25-91
OWNER'S SIGNATURE DATE

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 16851

The undersigned, Jerry C. Barefoot, owner of property located at Lot 4 W. Coy Rd, ("the site") and described in instrument recorded in Book ____ at Page ____, 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 it 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 5th day of June, 1981

Jerry C. Barefoot (Seal)
(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Sybil A. Barefoot, a Notary Public for said County and State, do hereby certify that Jerry C. Barefoot personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 5th day of June, 1981.

Sybil A. Barefoot
Notary Public
My Commission Expires: July 10, 1981

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:

SEE INSTRUCTIONS ON BACK

Date Received 25 June 1981

ICAR (S) Application No. 16851

T. C. No. po 015-121-08

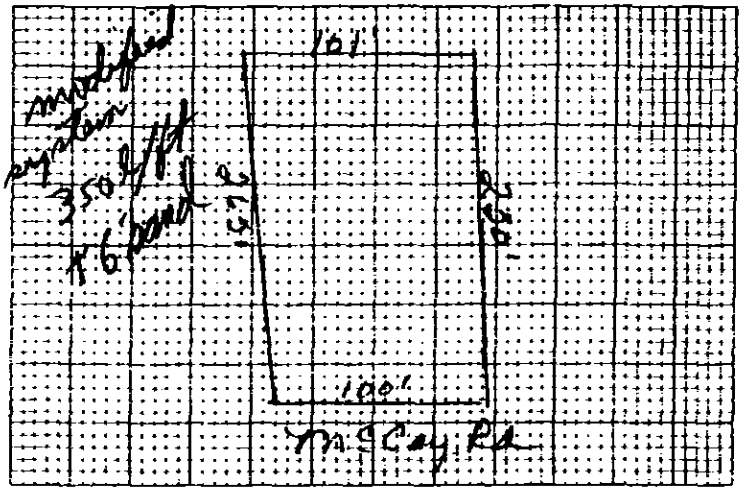
Map Date _____

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No Employees _____
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X 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 Barefoot (LAST) Jerry (FIRST) C (MIDDLE)

14) ADDRESS OF OWNER 5532 Wilkinson Blvd., Charlotte, N. C. 28208

15) PHONE NO. Home _____ Office 399-7765

16) LOCATION OF SYSTEM McCoy Road (STREET OR COUNTY ROAD)

17) SUBDIVISION McIlwaine Acres Lot No. 4 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? X 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.

June 1, 1981
DATE OF APPLICATION

Jerry C Barefoot
OWNER

EHD-S-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5092

LA No. 16851

Date Issued June 29, 1981

T C. No. po 015-121-08

Map Date

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 Barefoot, (LAST) Jerry (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 5532 Wilkinson Boulevard, Charlotte, NC

LOCATION OF LOT McCoy Road (STREET OR COUNTY ROAD)

SUBDIVISION McIlwaine Acres LOT NO #4 BLOCK NO. 121

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 16851 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.

Environmentalist

John M Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

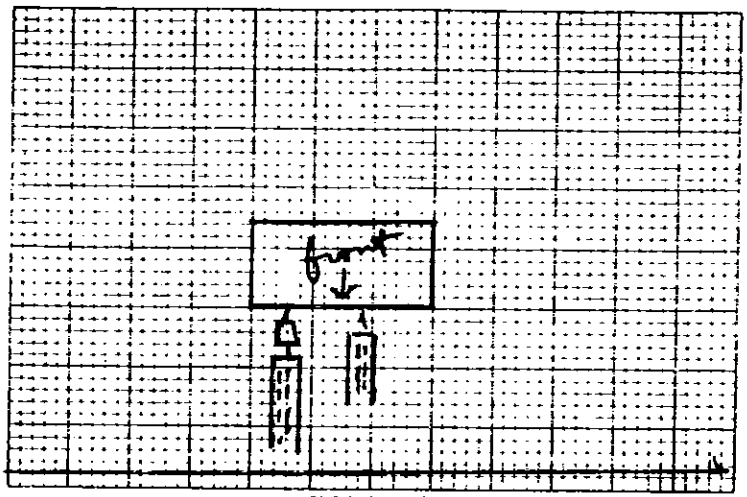
Date Issued 18 Feb 1982 **Serial No.** 5219 ICAR(S) Permit No. 16851

T C No 015-121-27

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 16851, dated 1 June 1981 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 NA, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate —

Liquid Capacity of Tank 1000 gal

Tank Construction precast

Absorption and/or Nitrification Lines

Total Line Length 330 @ 125

Number of Lines 5 @ 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Barefoot, Jerry C.

LOCATION OF PROPERTY 11809 McCoy 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.

in bed 15'x66'x17" +6" sand - wash line in bed

Comments: 12'x32'x17"

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

C of A (s) No. 16851

Date Issued 6 Jan 1982 Serial 4848

T C No 015-121-27

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 Barefoot, Jerry C.
LAST FIRST MIDDLE

Location of Property 11809 McCoy Rd

Application Number _____ Permit Number —

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material precast

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

Depth of Filter Material 12 "stone" 6 sand Cover Depth 18"

Water Supply Source community well Distance from Water Source 100'

Excavation Inspected 30 Dec 1981 DATE Tank Inspected 30 Dec 1981 DATE

Nitrification Field Inspected 6 Jan 1982 DATE

Washing Machine Line Inspected, If Applicable 6 Jan 1982 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 _____

John R. Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy