Date Received 16 May 1978

APT No. 14096

P. O. T. C. No. 015-121-08-07

Map Date 3-22-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER [illegible] Huntersville, N.C. ZIP 28078

3) PHONE NO Home [illegible] Office [illegible]

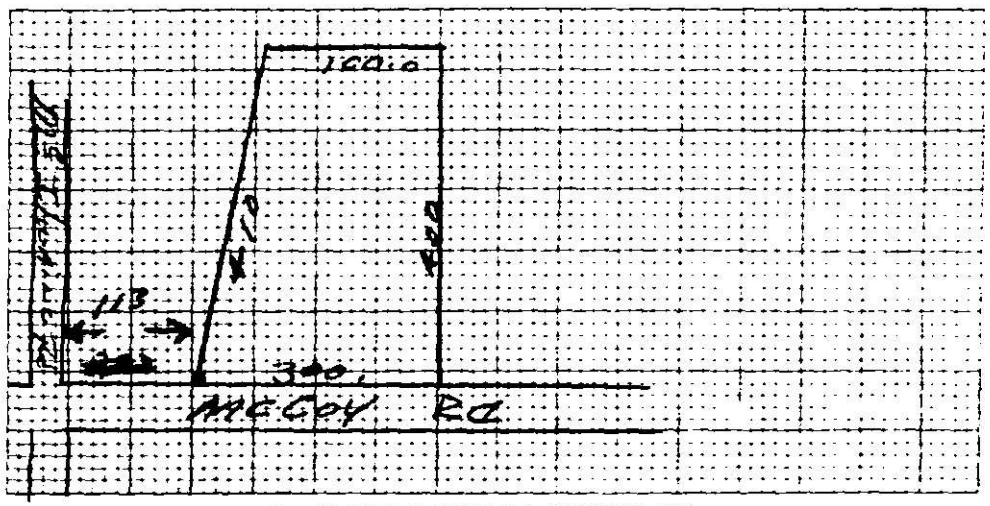
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO [illegible] BLOCK NO [illegible]

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO [illegible]

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

EHD-5-76

Environmental Health Department's Copy

#14096

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Whitfield, Louise H.
ADDRESS: Rt #3 Box 140 Hubbardsville
COUNTY: [illegible]
LOCATION OF SITE: Mercer Road

DATE REQUESTED:
PLAT NO.: 9005-12-08
LOT SIZE: 31,000 sq ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS CLAY) U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS BLOCKY) 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.) (Imprevious Strata, Rock)	(S) 76" to rock PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to water PS U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate 90' U	S PS U	S PS U	S PS U
8. OTHER (Specify)	(S) adequate area PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cecil Mecklenburg Intergrade			

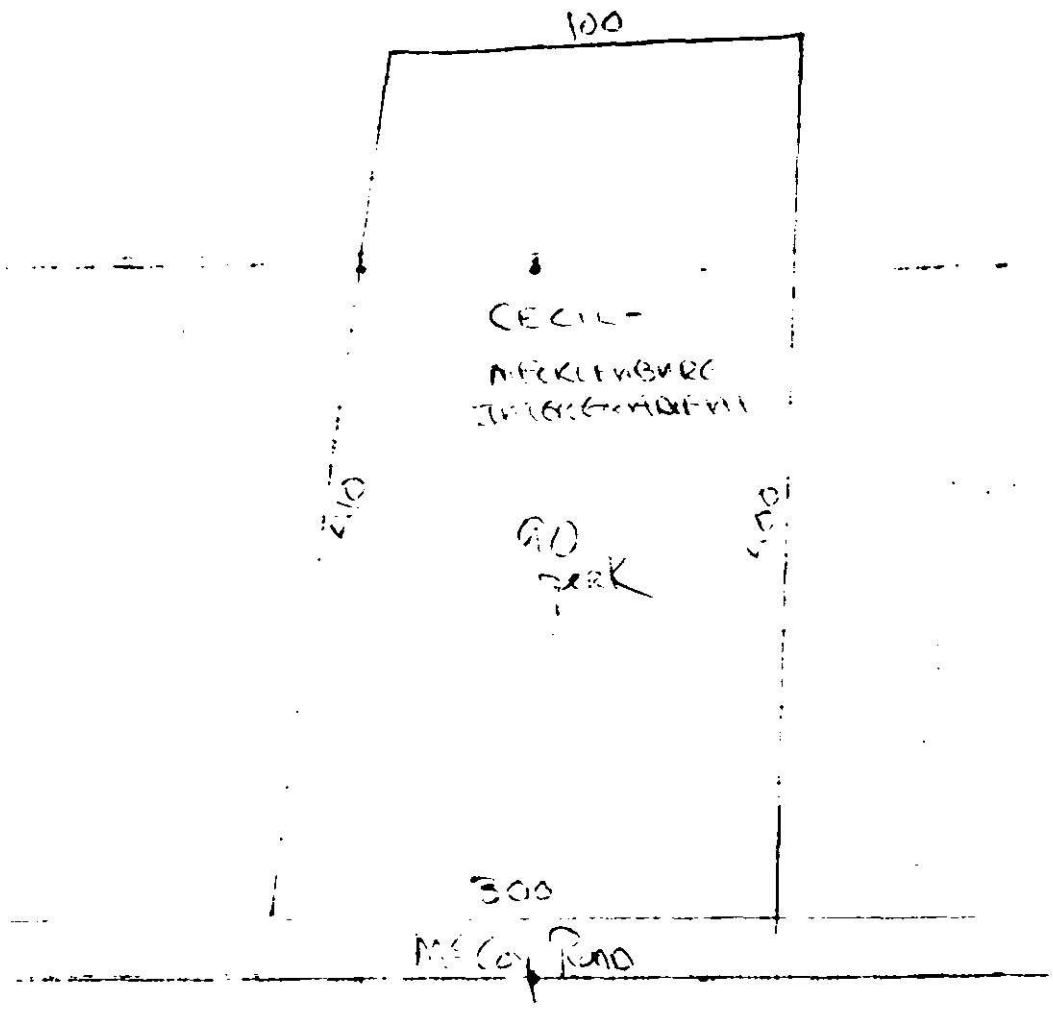
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: J. M. Reynolds
Title: Environmentalist Date: 18 May 78

DHS Form 2601 (2/77)
Sanitation


100
CECIL-
MECKLENBURG
INTERGOVERNMENTAL
CENTER
300
McCoy Road

Serial No. 1896

PTR No. 14096

T C No P.O. 015-121-00-29

Date Issued May 24, 1978

Map Date 3-22-78

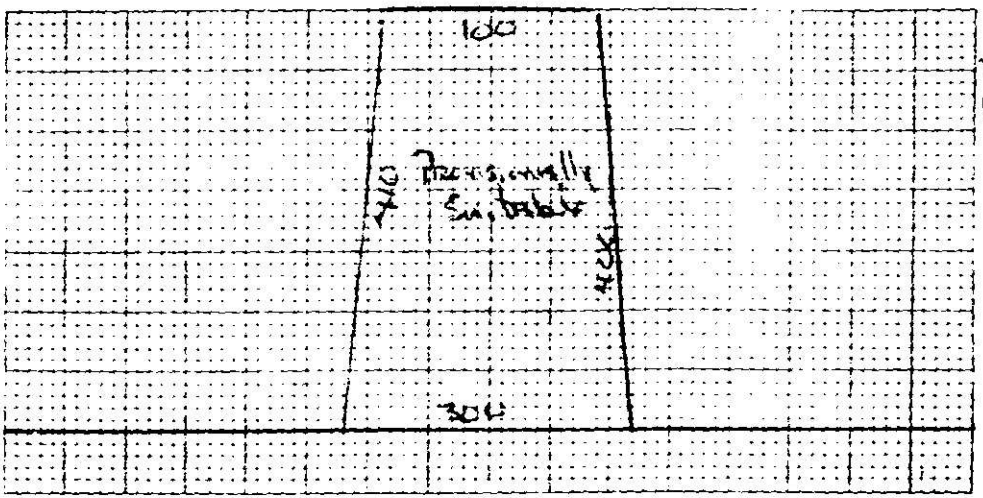
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Whitfield (LAST) Louise (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Route 3, Box 60, Huntersville, N. C. ZIP 28078

LOCATION OF PROPERTY McCoy Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plat.

The permeability rate determined by the investigation was Provisionally Suitable 90 peak The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained prior to the construction, alteration or repair of the proposed system to be installed from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction on the building or the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plat.
4. This approval is void if any grading, filling or construction including the drilling of a well is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

J. M. Reynolds
Environmentalist

John R. Adkerson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5/9/80

APT No. 14096
P.C.
T. C. No. 015-121-08
Map Date 7-11-80

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Whitfield (LAST) Louise (FIRST) R. (MIDDLE)

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

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

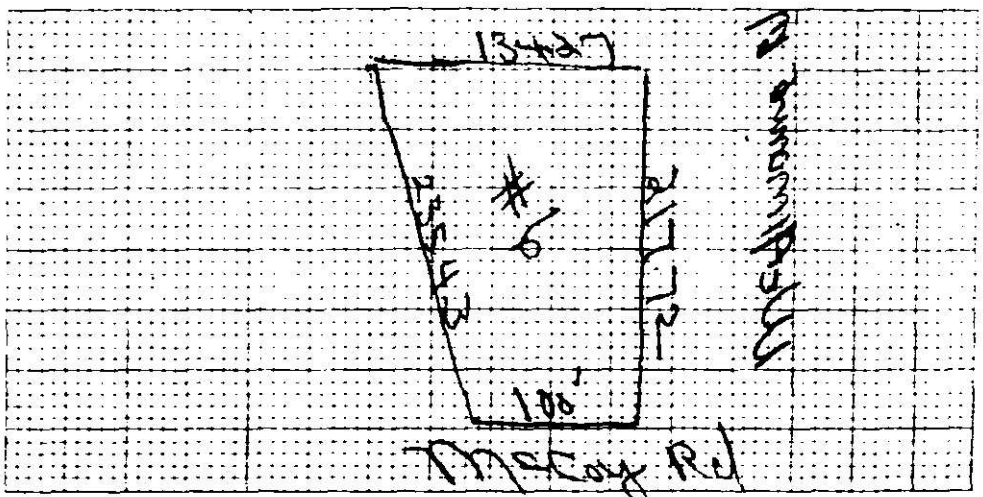
4) LOCATION OF PROPERTY McCoy Rd & McIlwain Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION McIlwaine Road LOT NO #6 BLOCK NO.

MAP BOOK NO _ PAGE NO _

6) DEED REFERENCE DEED BOOK 2116 PAGE NO 144

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and 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 R. Whitfield
OWNER

EHD 5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 14096
T.C. No. PODIS-121-08

(Ground Absorption Sewage Disposal)

OWNER: Louis W. Whitfield
ADDRESS: Rt. 3 Box 46
COUNTY: Cabarrus N.C.
LOCATION OF SITE: Riley & Mecklenburg

DATE REQUESTED:
PLAT NO: Lot #6
LOT SIZE: 24,442

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2 to 6% / U	S / PS 2 to 6% / U	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S / PS (Clay) / U	S / PS 2:1 Clay / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Weak Blocky / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 48" / U	S / PS 48" / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S / PS None / U	S / PS None / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS >36" ground water / U	S / PS 36" ground water / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (percolation rate)	S / PS Moderate / U	S / PS Slow to v. slow / 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	✓ Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil	Enon		

S - Suitable PS - Provisionally Suitable U - Unsuitable

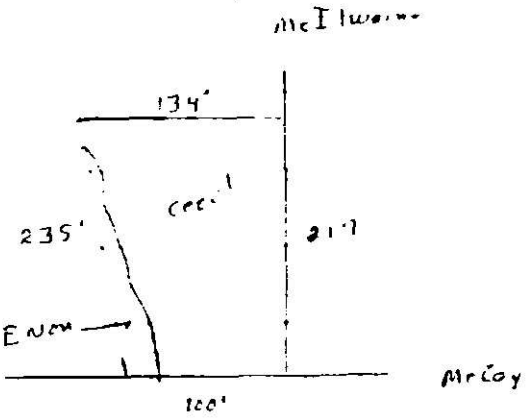
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Marion
Title: Soil Scientist
Date: 6-9-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

✓


McIlwaine
134'
235'
creek
217'
E Nan
McCoy
100'

Serial No. 3532

PTR No. 14096

T C. No. 015-121-

Date Issued June 10, 1980

Map Date

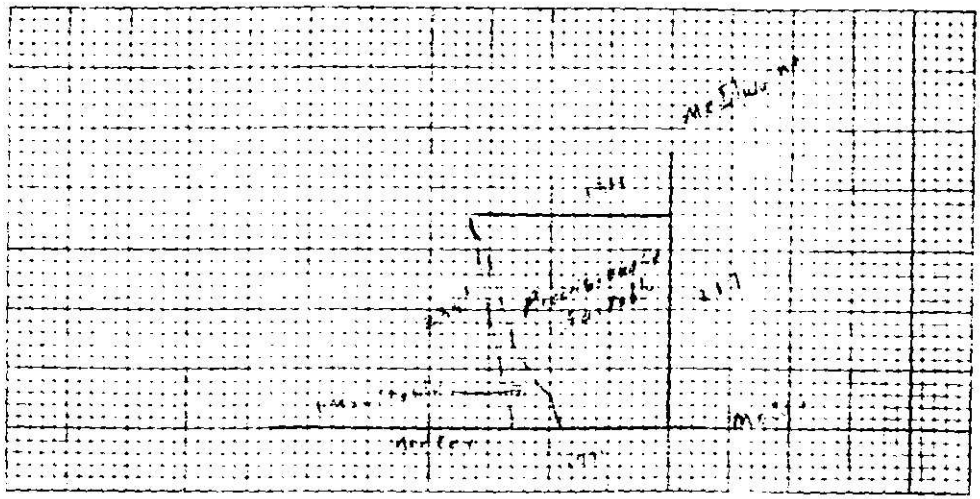
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Whitfield, (LAST) Louise (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 60, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY McIlwain Road and McCoy Road (STREET OR COUNTY ROAD) (11825 McCoy Rd)

SUBDIVISION LOT NO #6 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and private investigation was made by the Mecklenburg County Department of Environmental Health on the lot designated above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

Provisionally Suitable

The permeability rate determined by the investigation was The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health for the installation of the system and the issuance of the permit is contingent upon the wastewater treatment system meeting all applicable rules and regulations.
2. The type of the septic tank and wastewater treatment system and the minimum size of the tank shall be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit. The permitted rate obtained above and the size of the tank shall be used to determine the size of the system.
3. This approval is valid only for the system installation shown on the plot plan and dated as acceptable for system installation on the plot plan.
4. This approval is void if the grading of the lot in the area of the soil tests performed on the plot which is the property of the Mecklenburg County Department of Environmental Health under the area indicated as acceptable for system installation is altered by excavation, construction, alteration or other means which would affect the soil or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Martin
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/28/81

ICAR(S) Application No 14096

T C No po 015-121-08 29

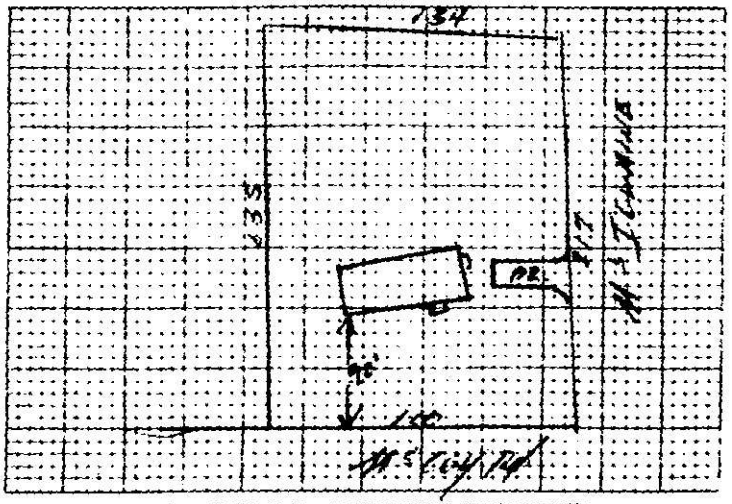
Map Date

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 X 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 ✓
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.

15) PHONE NO. Home 399-7765 Office ___

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

17) SUBDIVISION McKinnis Acres Lot No. 6 Block No. 121

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) 14096

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.

July 1, 1981
DATE OF APPLICATION

Jerry C Barefoot
OWNER

EHO-S-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 7-28-81

Serial No. 5161

LA No. 14096

T C. No. PO 015-121-[illegible]

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 Blvd., Charlotte, NC ZIP 28208

LOCATION OF LOT McCoy Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 6 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 14096. 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.

Adam Wyfield
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

82-5-27-82

C of A (s) No. 14096

Date Issued 5-27-82 **Serial** 5136 P.C. T C No 015-121-29

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

Location of Property McCoy Road

Application Number 14096 Permit Number —

Inspection Data:

Liquid Capacity of Tank 1000 gallons Tank Material p/c concrete

Total Length of Drain Tile 330' +125' Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source Community well Distance from Water Source >100'

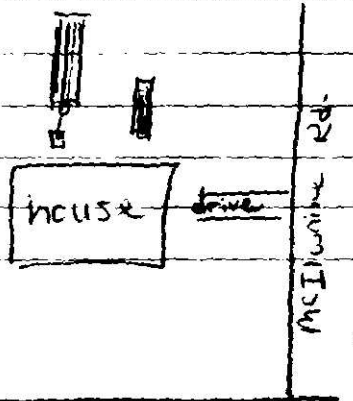
Excavation Inspected — (DATE) Tank Inspected 5-27-82 (DATE)

Nitrification Field Inspected 5-27-82 (DATE)

Washing Machine Line Inspected, If Applicable 5-27-82 (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



Mike Sexton
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY