Date Received 10/8/79

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 5 - 1979
ENVIRONMENTAL HEALTH

APT No. 16206

T. C No. 0111-091-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HELMS (LAST) CHARLIE (FIRST) LEE. (MIDDLE)

2) ADDRESS OF OWNER 7907 ALBEMARLE RD ZIP 28212
CHARLOTTE N.C.

3) PHONE NO Home 537-3060 Office 537-3443

4) LOCATION OF PROPERTY ON CAMP STEWART RD. (ON LEFT)
STREET OR COUNTY ROAD

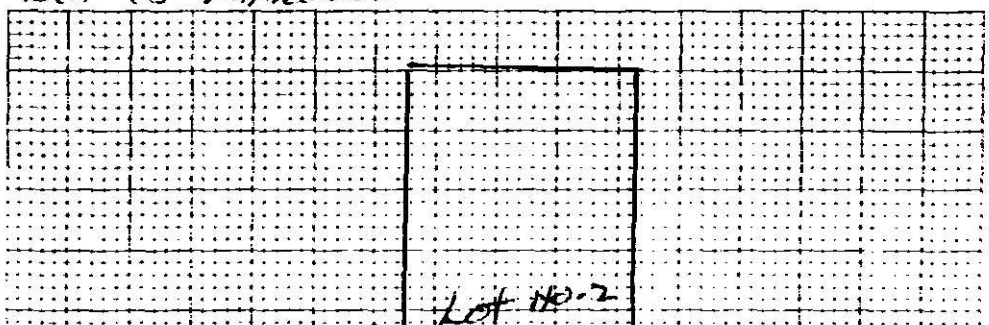
5) SUBDIVISION LOT NO #2 BLOCK NO.

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 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

Lot is MARKED.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Charlie Helms Jr.
OWNER
Little Lms. Co.

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16206

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

APPENDIX II
SITE EVALUATION

T. C. # 80 11-041-14

(Ground Absorption Sewage Disposal)

OWNER: Charles J. Nevins
ADDRESS: 1107 Livingston Rd.
COUNTY: Charlotte, N.C. 28212
LOCATION OF SITE: Camp Steward Road

DATE REQUESTED:
PLAT NO.: Lot #2
LOT SIZE: 2 Acre

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	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	Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

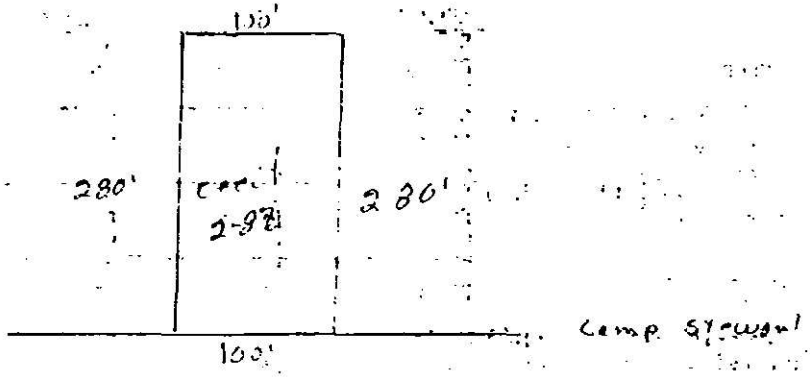
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 10-11-79

DHS Form 2601
Sanitation
EHD 539 (8/79)


100'
280'
2-8R
280'
Camp Stewart
100'

Serial No. 3152

PTR No. 16206

Date Issued October 12, 1979

T C No po 111-091-14

Map Date

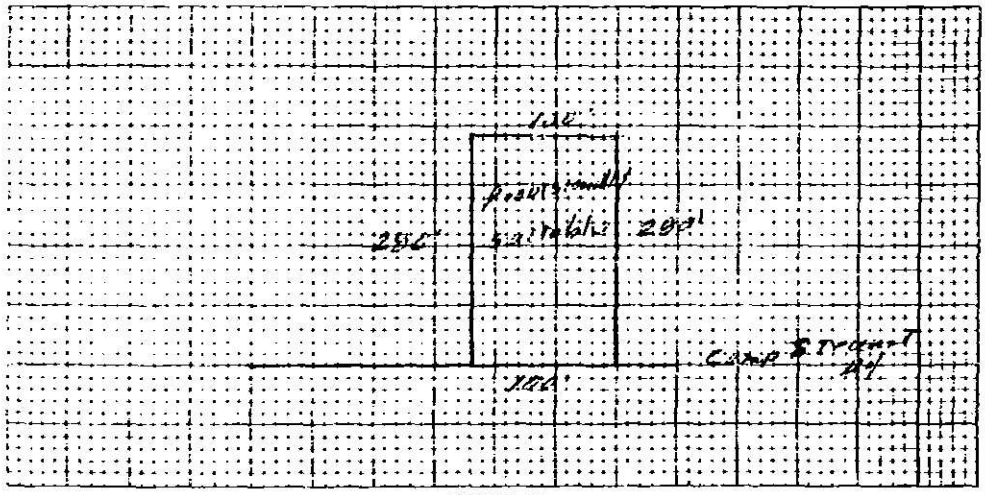
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Helms, Charlie
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 7907 Albemarle Road, Charlotte ZIP 28212

LOCATION OF PROPERTY Camp Stewart Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO #2 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and onsite investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted at the location indicated on the above plot.

The permissible rate determined by the investigation was **Provisionally Suitable** The said lot is approved for the installation of an individual dual septic tank wastewater treatment system with subsurface soil absorption sewage subject to the following terms and conditions:

1. [illegible] after inspection of the system by the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system [illegible]
2. The [illegible] wastewater treatment system shall be installed [illegible] as determined by the Mecklenburg County Department of Environmental Health [illegible] the general area indicated above and [illegible] Health Service
3. [illegible] system [illegible] the immediate area indicated acceptable for system installation [illegible]
4. The [illegible] operating [illegible] regulations governing [illegible] performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health [illegible] the area indicated as acceptable for system installation [illegible] construction, alteration and 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. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 3-21-83

Return copy to Charles Helms

[illegible] INSTRUCTIONS ON BACK

MAP 1

ICAR(S) Application No. 16206

T C No. P0111-091-14

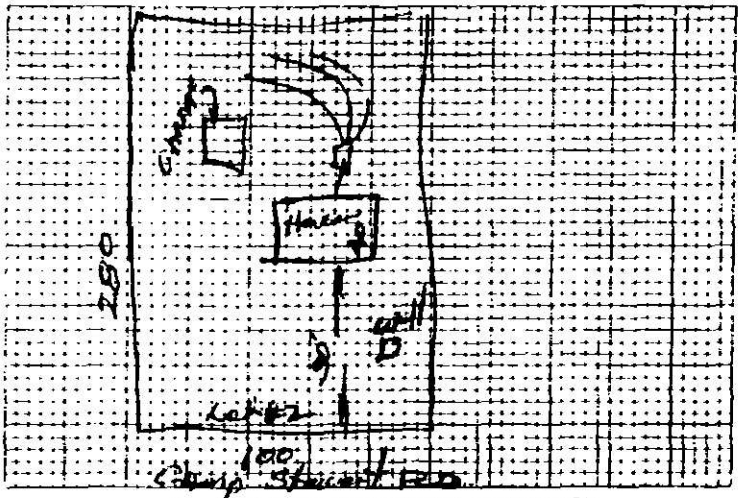
Map Date _____

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) ✓ 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 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 yes
B) Governmental System no
C) Community System
1 Well source no
2 Governmental source no

10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No

11) FHA Case No no

12) VA Case No no

13) NAME OF OWNER Helms (LAST) Charlie (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 7907 Albemarle Rd 28212

15) PHONE NO Home 5373143 Office 537-3060

16) LOCATION OF SYSTEM 5224 Camp Stewart Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 2 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 10-27-79

20) PTR NUMBER (See Instructions) 16206

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.

3-21-83
DATE OF APPLICATION

Charlie Lee Helms
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

AT-323 83

SIR No. 16206

Serial No. 6296

Date Issued 3-21-83

T. C. No. PO 111-091-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Helms, (LAST) Charlie (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 7907 Albemarle Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 5224 Camp Stewart Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 2 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 16206. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Mark out [illegible]

Serial No. 6327

ICARUS Permit No 16206

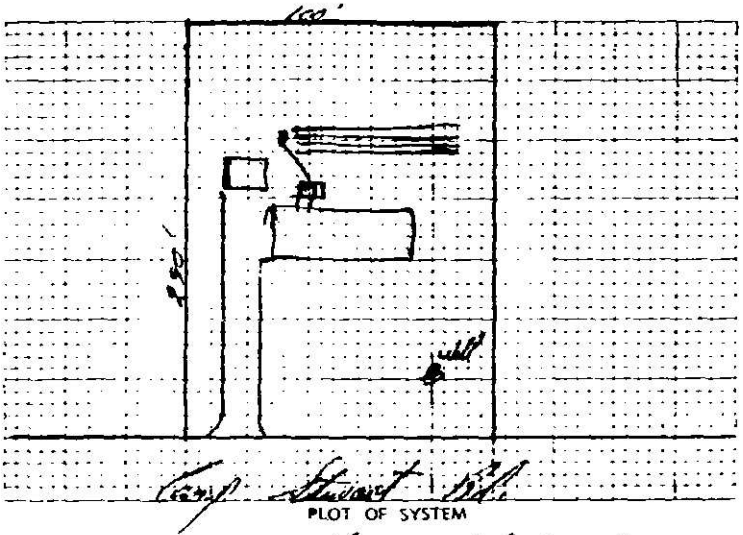
T C No 111-01-24

Date Issued 6 Jan 83

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 (x) 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 16206, dated 21 Dec 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 6 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Trench Length 330'

Number of Lines 4

Distance from House 25'

Distance from Property Line 210'

Distance from Well 7100'

NAME OF OWNER Tolbert, Charlie L (Lot 2)

LOCATION OF PROPERTY 5224 Camp Stewart Rd.

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Code 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 unusable. 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.

4 Trenches 3'X83'X12"

Comments: _____

Division or Section Head

Environmentalist W. R. Kelly

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

27 6-18-83

C of A (s) No 16206

Date Issued 10 June 83 **Serial** 5882 T C No 111-91.24

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Collins (LAST) Charles (FIRST) L (MIDDLE)

Location of Property 5324 Camp Stuart Rd. (Lot 2)

Application Number 16206 Permit Number 16206

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 330' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Well Distance from Water Source 7100'

Excavation Inspected 10 June 83 (DATE) Tank Inspected 10 June 83 (DATE)

Nitrification Field Inspected 10 June 83 (DATE)

Washing Machine Line Inspected, If Applicable ____ (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 4 trenches 3' x 83' x 12"

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY