Date Received 3-26-84

RECEIVED
MAR 1 1984
ENVIRONMENTAL HEALTH

SIR No. 20836

T. C. No. 017-022-04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carl (LAST) Wilson (FIRST) Dunson (MIDDLE)

2) ADDRESS OF OWNER 4427 Hovis Road Charlotte N.C. ZIP 28208

3) PHONE NO. Home 399-1252 ~~Office~~ Farm 278-2514

4) LOCATION OF PROPERTY Mt. Holly Huntersville Rd. (STREET OR COUNTY ROAD)

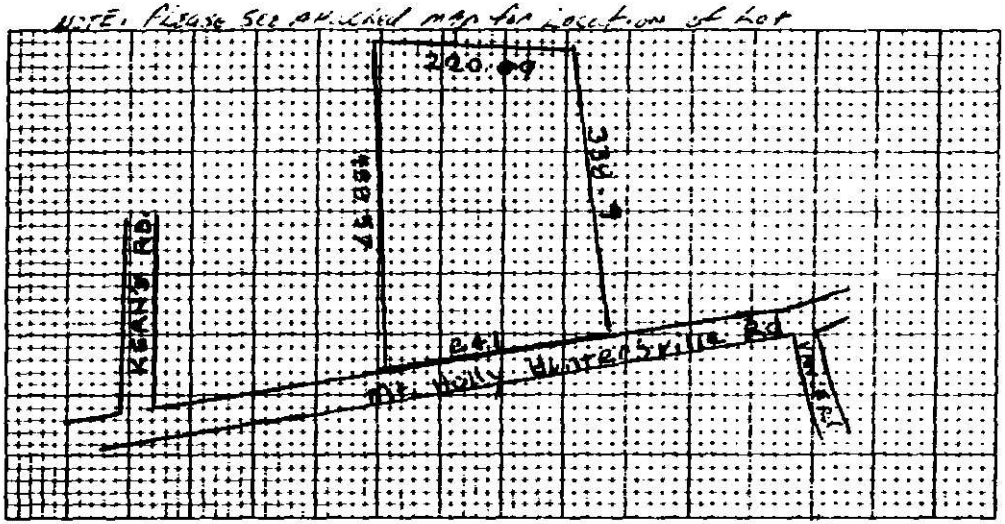
5) SUBDIVISION (Part of) Westminster Park LOT NO. 4 & 5 BLOCK NO. 10

MAP BOOK NO. 8 PAGE NO. 311

6) DEED REFERENCE DEED BOOK 2256 PAGE NO. 230

Application is hereby made to the Meck'enburg 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

NOTE: Please see attached map for location of lot



7) ACCURATELY DIAGRAM & DIMENSION LOT

Carl F. Wilson

Mary Kuyers Wilson

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20836

T.C. NO. 017-022-84

(Ground Absorption Sewage Disposal)

OWNER: CARL D. WILSON
ADDRESS: 4429 Hertis Rd 28208
LOCATION OF SITE: Mt. Holly-Huntersville Rd.

PLAT NO:
LOT SIZE: 94,990 2.2A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-6	S PS (U) — 0-3	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey Blocky	S (PS) U — Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-45	S (PS) U — 35-40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S (PS) U — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — most of Area under Water	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe	IIe		
9. SITE CLASSIFICATION	Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Ponded Area in Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

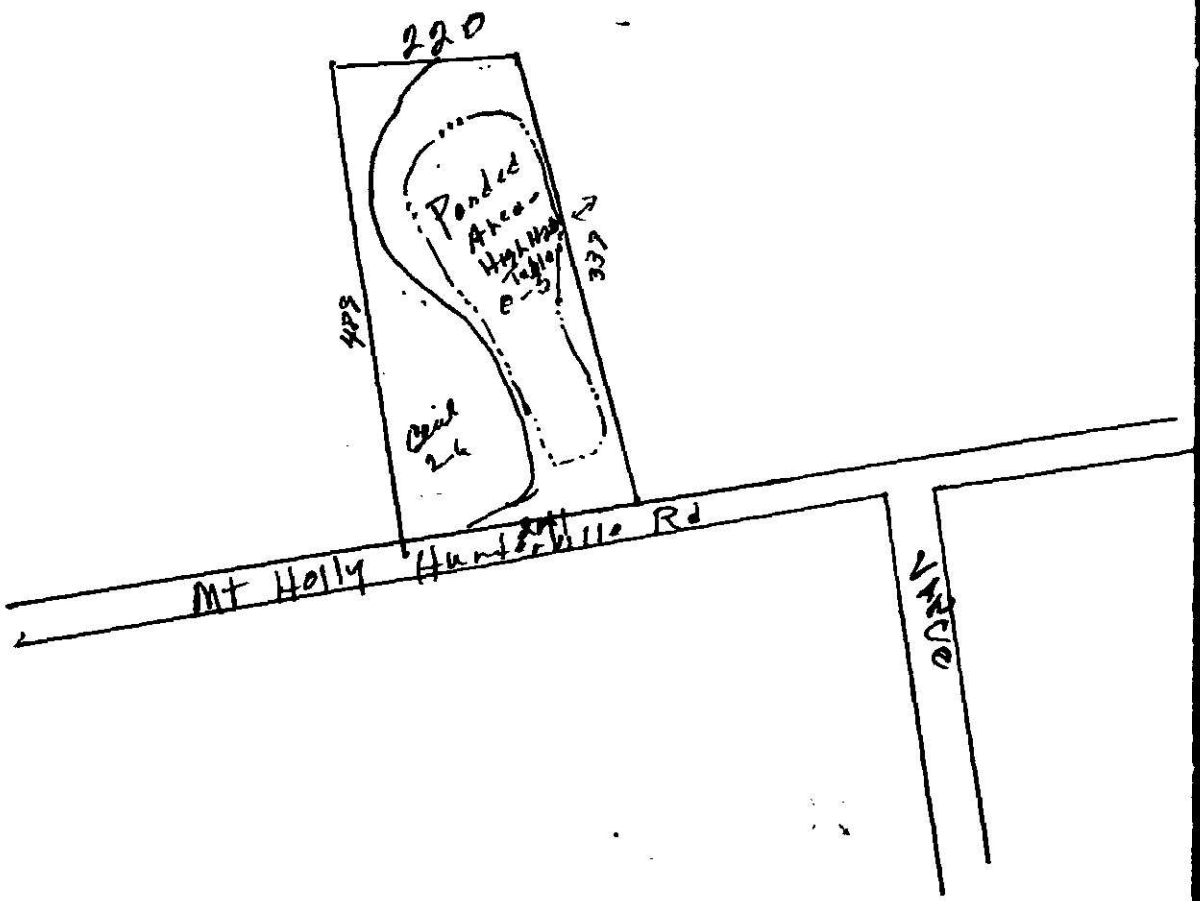
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 4-10-84

4


220
Ponded Area
High Hdg Table
e-3
337
489
Ceil 2-6
Mt Holly Hunterville Rd
Vance

Serial No. 5586

SIR No. 20836

T. C. No. 017-022-04

Date Issued 4-11-84

Map Date

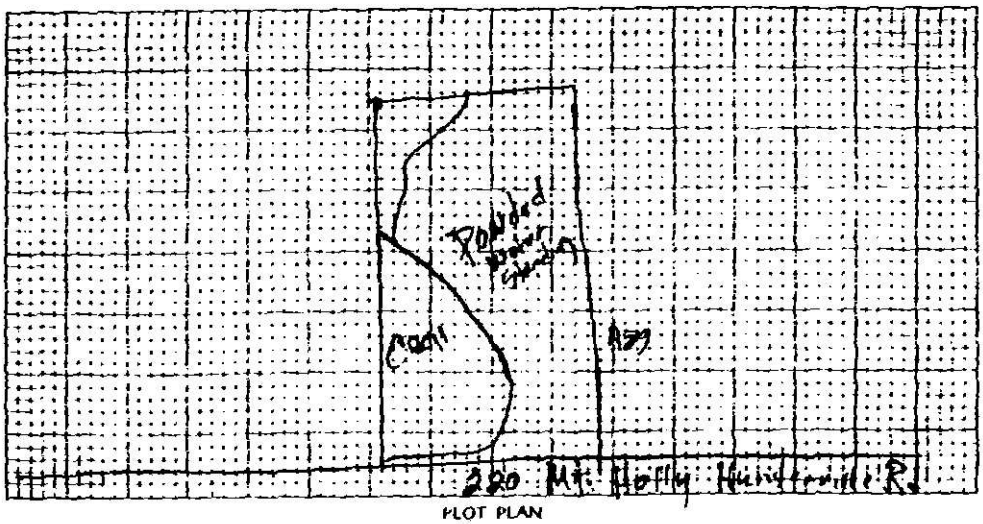
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wilson, (LAST) Carl (FIRST) D. (MIDDLE)

ADDRESS OF OWNER 4429 ~~Hartis~~ Road, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Mt. Holly-Huntersville Road (STREET OR COUNTY ROAD)

SUBDIVISION Westminister Park LOT NO 4 & 5 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and [illegible] 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 plot. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible]. 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 [illegible] from the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment [illegible] the Mecklenburg County Department of Environmental Health [illegible] the size and type [illegible]
3. This approval [illegible] system installation on the above plot.
4. This approval [illegible] performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health [illegible] indicated as acceptable for system installation [illegible] 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.

Willard Kanaan
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 4-17-84

RECEIVED 19

CAR(S) Application No 20836

T C No 017-022-04

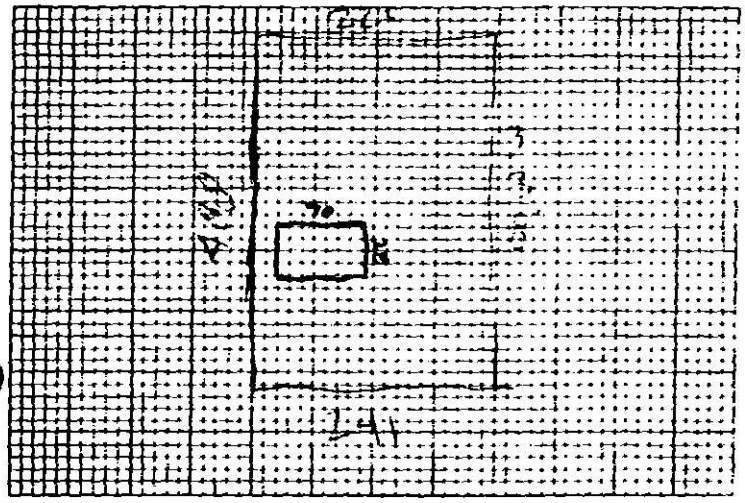
Map Date

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) ✓ 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 ✓
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) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Stephens (LAST) Carl (FIRST) Douglas (MIDDLE)

14) ADDRESS OF OWNER 1309 Guinbranch Road

15) PHONE NO. Home 1-483-5945 Office 374-3483

16) LOCATION OF SYSTEM Temp addr- 9429 Mt. Holly Huntersville Road (STREET OR COUNTY ROAD)

17) SUBDIVISION part of Westminster Park Lot No 455 Block No. 10

Map Book No. 8 Page No. 311

18) DEED REFERENCE — DEED BOOK 2256 AT PAGE 230

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4-11-84

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.

4-17-84
DATE OF APPLICATION

Carl D. Stephens
OWNER

END-5-76

Environmental Health Department's Copy

Serial No. 7421

SIR No. 20836

Date Issued 4-26-84

T. C. No. 017-022-04

Map Date L CRT

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 Stephens, Carl Douglas
LAST FIRST MIDDLE

ADDRESS OF OWNER 1308 Gumbranch Rd., Charlotte, NC ZIP 28208

LOCATION OF LOT 9429 Mt. Holly-Huntersville Road
STREET OR COUNTY ROAD

SUBDIVISION _____ LOT NO 4 & 5 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 20836. 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.

B. R. Ferguson
Environmentalist

Bill D. Hardester Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 8-23-84

Serial No. 07459

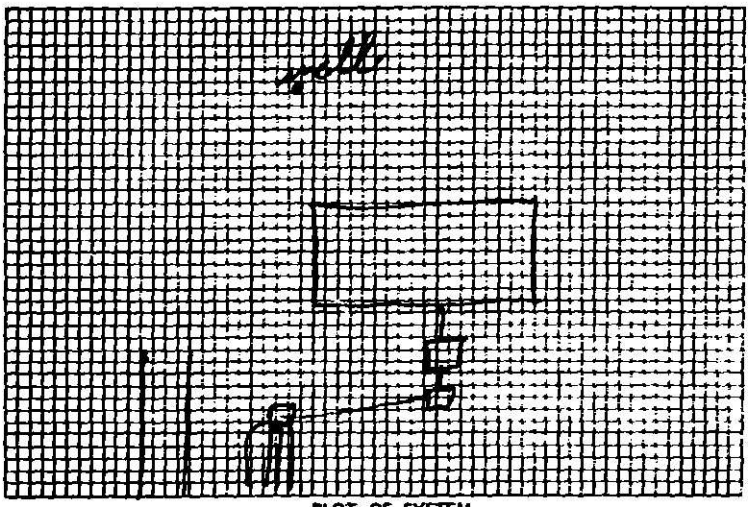
ICAR(S) Permit No. 20836

T C No. 017-022-04

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 20836, dated 4-17-84 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 9-23-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500 [redacted]

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Carl Stephens

LOCATION OF PROPERTY 9429 Mt. Holly Huntersville 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.

4 lines 3'X75'X12" stone, straw cover, 9 centers

Comments:

B. Hamilton
Division or Section Head

D. R. Ferguson
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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20836

Date Issued 9-7-84 **Serial** 6921 T C No 017-022-04 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Stephens (LAST) Carl (FIRST) (MIDDLE)

Location of Property 9429 Mt Holly Huntersville Rd

Application Number 20836 Permit Number 20836

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 9-7-84 (DATE) Tank Inspected 9-7-84 (DATE)

Nitrification Field Inspected 9-7-84 (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 obligation 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 _____

B. R. Ferguson
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY