Date Received 12-13-83

MECKLENBURG COUNTY DEPARTMENT OF
RECEIVED
DEC 13 1983
ENVIRONMENTAL HEALTH

SIR No. 20405

T. C. No. 139-061-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ELWMAN (LAST) DAVID (FIRST) EARL (MIDDLE)

2) ADDRESS OF OWNER 5026 AMITY PL CHARLOTTE, NC ZIP 28212

3) PHONE NO. Home 536-2777 Office 334-7621

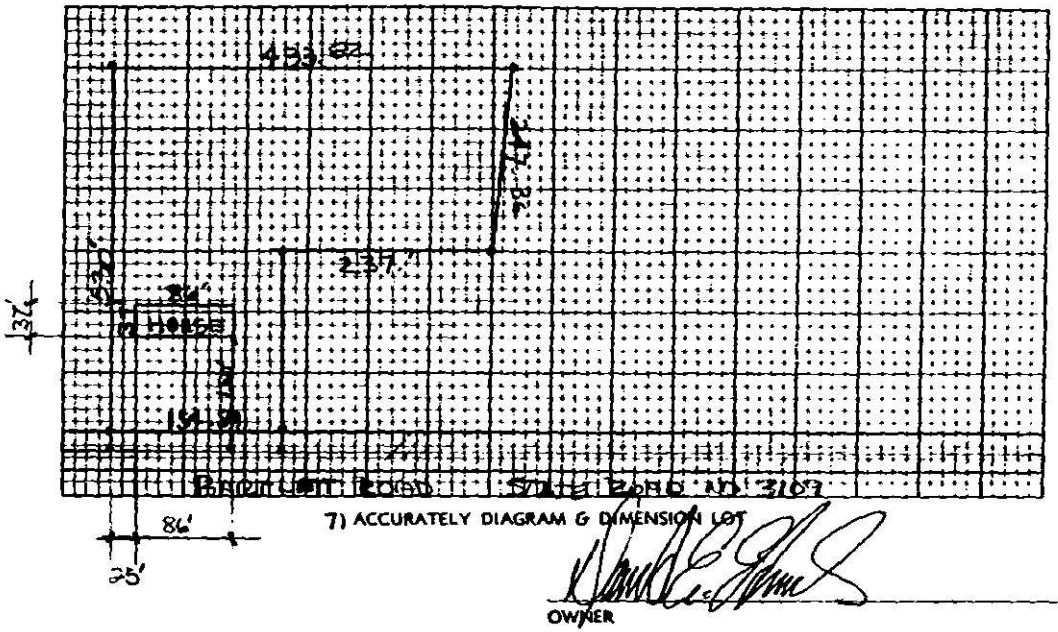
4) LOCATION OF PROPERTY STATE ROAD 3109 BARTLETT ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION —0— LOT NO. —0— BLOCK NO. —0—

MAP BOOK NO —0— PAGE NO. —0—

6) DEED REFERENCE: DEED BOOK 3843 PAGE NO. 0956

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

OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Amended S.I.R. Section

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20405

T.C. NO. PO 139-081-14

(Ground Absorption Sewage Disposal)

OWNER: David Earl Edwards
ADDRESS: 5026 Amity Court Charlotte, N.C. 28212
PLAT NO:
LOT SIZE: Approx 45,000 sq.
LOCATION OF SITE: Bantell Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10% 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) Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" U	S PS U	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 A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil-Lilla			

S - Suitable PS - Provisionally Suitable U - Unsuitable

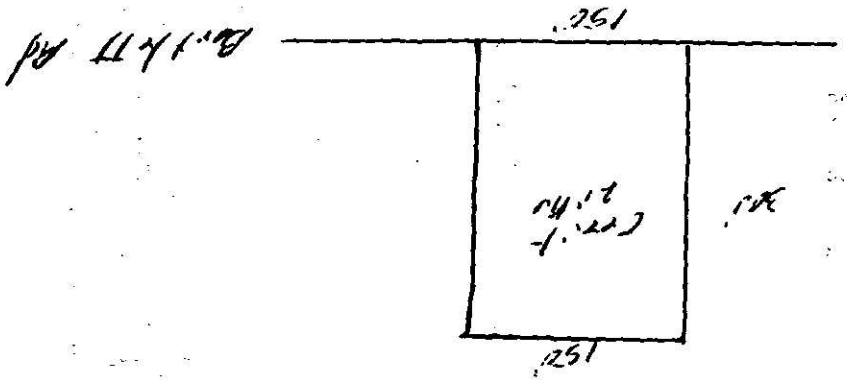
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Mackie
Title: Soil Scientist

Date: 12-28-83

EHD 539 (Revised: 6/82)



Serial No. 5383

SIR No. 20405

Date Issued 12-28-83

T. C. No. PO 139-061-14

Map Date

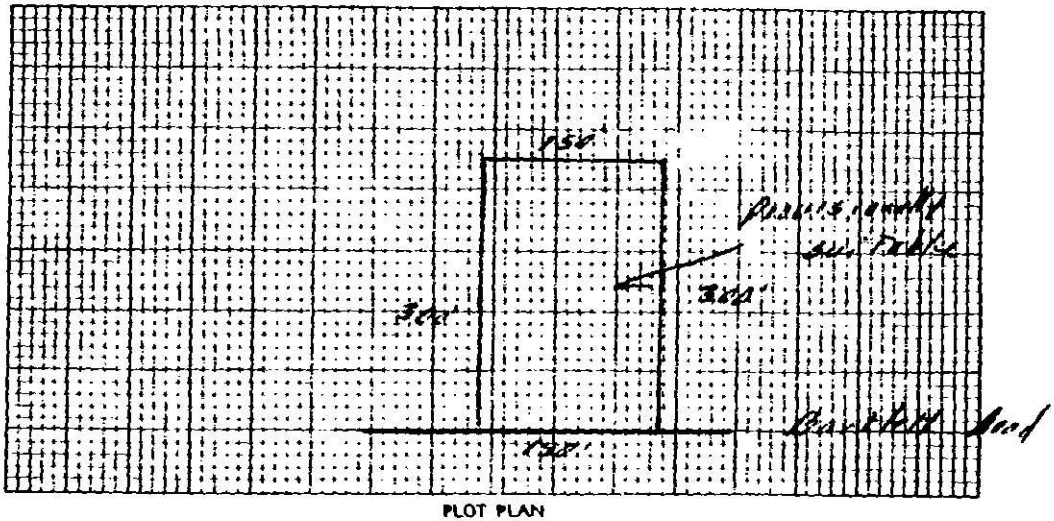
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Edwards, (LAST) David (FIRST) Earl (MIDDLE)

ADDRESS OF OWNER 5026 Amity Place, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Bartlett 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 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 to install, construct, alter or repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of the construction of buildings, or of 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 for the system installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the cutting of any trench or 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 activity includes the 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 A. Martin
Soil Scientist

EHL-5-76

Environmental Health Director or Authorized Section Head

Environmental Health Department Copy

Date Received 2-15-84

...ECK COUNTY DEPARTMENT OF ...
SEE INSTRUCTIONS ON BACK
RECEIVED
FEB 17 1984

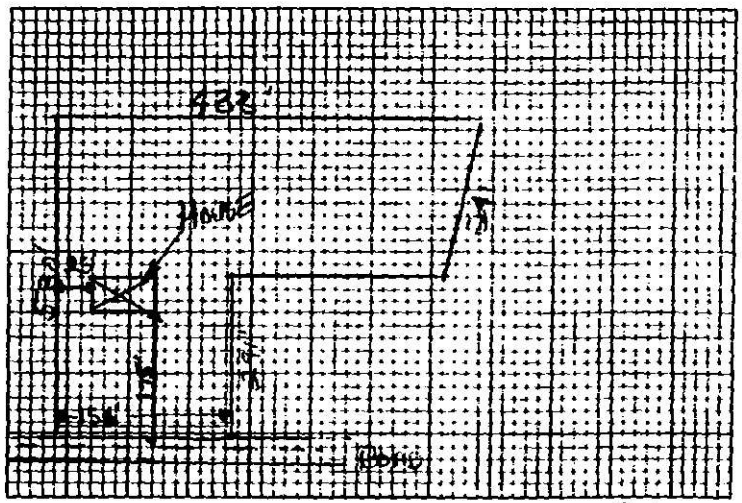
ICAR(S) Application No. 20405
T. C. RD 139-061-14
Map Date

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) House

Mobile Home ___Yes ___No
Residence ✓Yes ___No
4) No of Bedrooms 4
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 ___
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 EDWARDS (LAST) DAVID (FIRST) EARL (MIDDLE)
14) ADDRESS OF OWNER 5026 AMITY PL CHARLOTTE NC. 28212
15) PHONE NO. Home 536-2777 Office 334-7621
16) LOCATION OF SYSTEM 8611 BARCLETTE RD. (MINT HILL, N.C.) (STREET OR COUNTY ROAD)
17) SUBDIVISION ___ Lot No. ___ 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 12/83 FS
20) PTR NUMBER (See Instructions) 20405

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.

2-15-84
DATE OF APPLICATION

David E. Edwards
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR No. 20405

Serial No. 7239

Date Issued 2-21-84

T. C. No. PO 139-061-14

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 Edwards, (LAST) David (FIRST) Earl (MIDDLE)

ADDRESS OF OWNER 5026 Amity Place, Charlotte, NC ZIP 28212

LOCATION OF LOT 8611 Bartlett 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 20405. 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.

Kelly Randall
Environmentalist

Bill D. Hamilton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

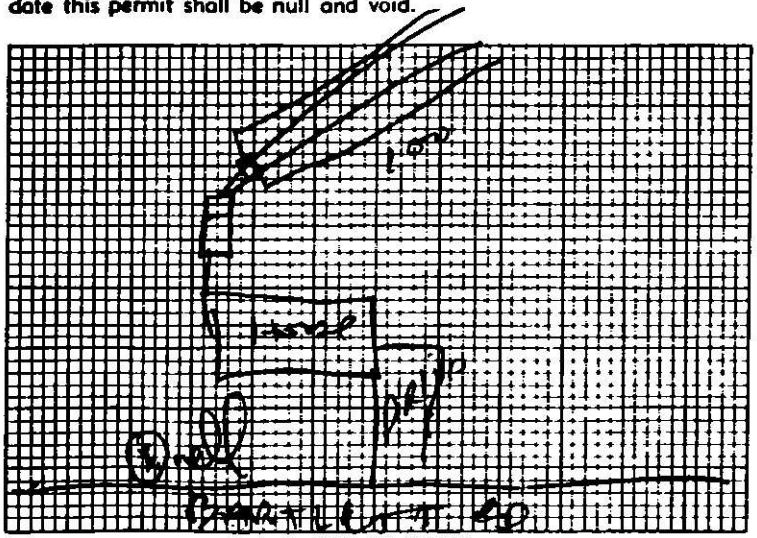
Date Issued 4-19-84 Serial No. 07144 ICAR(S) Permit No. 20405

T. C. No. 139061-14

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 20405, dated 5-17-84 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 5-19-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction precast

Absorption and/or Nitrification Lines:

Total Line Length 400

Number of Lines 4 x 100

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER EDWARDS, DAVID EARL

LOCATION OF PROPERTY 8611 BARTLETT ROAD

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 line x 100' long x 3' wide x 12" stone w/ straw or hay cover

Comments: w/ ord. vent.

Division or Section Head

Environmentalist Kelly Randolph

* 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. 20405

Date Issued 6-4-64 **Serial** 6677 T. C. No 139-061-14 L CRT

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 Edwards (LAST) David (FIRST) Ec-1 (MIDDLE)

Location of Property 8611 Bartlett Rd

Application Number 20405 Permit Number 20405

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4 x 100'

Depth of Filter Material 12" Cover Depth 12" ± 18"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 6-4-64 (DATE) Tank Inspected 6-4-64 (DATE)

Nitrification Field Inspected 6-4-64 (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

Jim Sowers R.S.
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY