Date Received 3-29-84

MECK CO PUB DEPARTMENT OF
RECEIVED
ENVIRONMENTAL HEALTH

SIR No. 20892

T. C. No. 139-125-11

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Smith (LAST) Paul (FIRST) Lewis (MIDDLE)

2) ADDRESS OF OWNER 6120 Lake Forest Rd. Charlotte, N. C. ZIP 28212

3) PHONE NO Home 537-6003 Office 536-2626

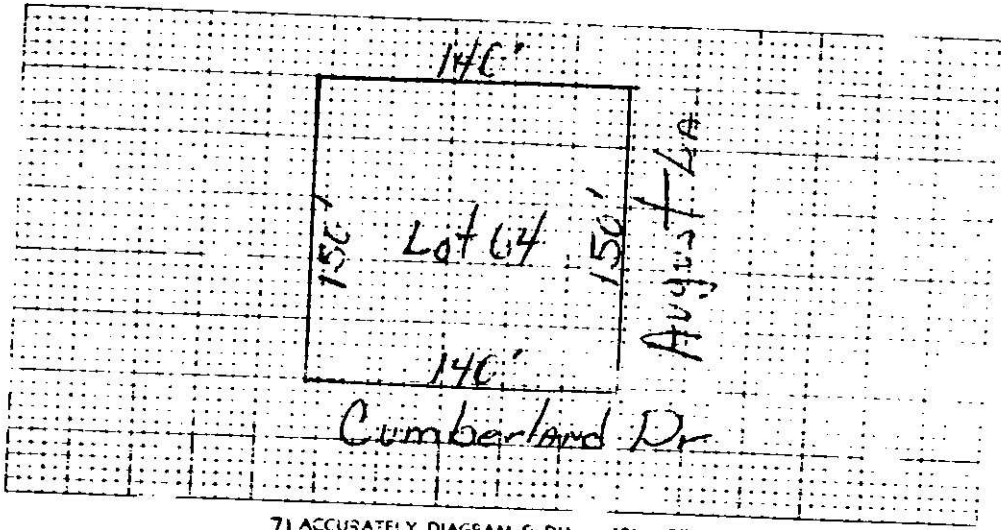
4) LOCATION OF PROPERTY 14832 Brighton Pl.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Arlington Forest LOT NO 64 BLOCK NO ~~125~~ B.

MAP BOOK NO 139 PAGE NO 12

6) DEED REFERENCE DEED BOOK 2668- PAGE NO 357

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and site inspection of the lot herein above described for the purpose of determining the suitability for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



7) ACCURATELY DIAGRAM DIMENSIONS OF LOT

Paul L. Smith
OWNER

EHD-5-76

Environmental Health Department's Copy

563-8117

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20342

T.C. NO. 139-126-11

(Ground Absorption Sewage Disposal)

OWNER: Paul Smith
ADDRESS: 6120 Lake Forest Rd 28212
LOCATION OF SITE: Corner of August Ln & Cumberland Dr.

PLAT NO:
LOT SIZE: 21,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 4-10 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) Clayey 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) 36-45 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 (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify) Restrictive Area	S PS (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	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)

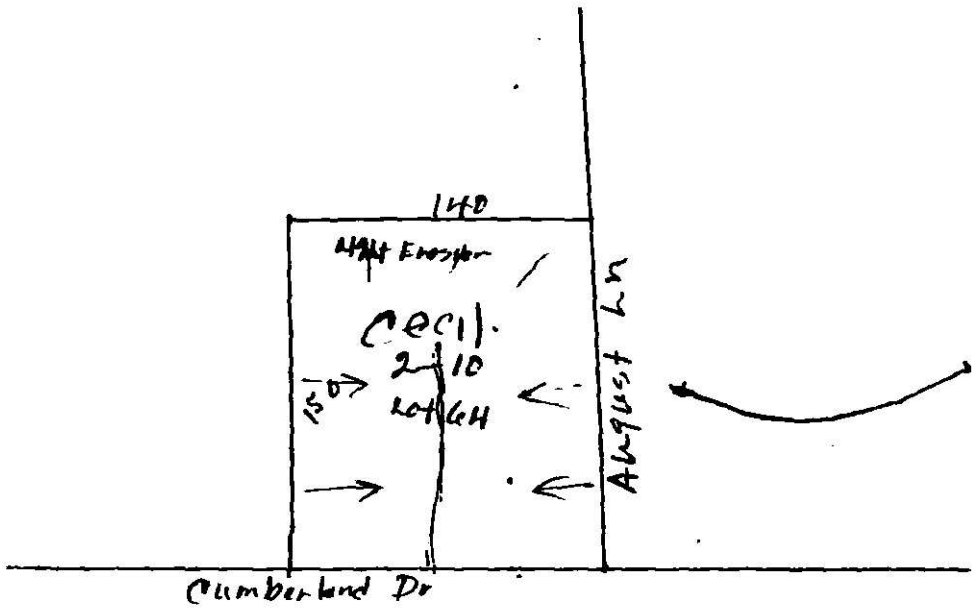
Recommendations/Comments: We Need To Know Size of House, & Exact Location On Lot, Area of Drain field and well Location Before A Final Decision Can Be Made On Lot's Suitability.

Described by: Lillian K. Ramsey
Title: Sanitarian I

Date: 4-2-84

EHD 539 (Revised: 6/82)

1A


140
CECIL
2
10
LOT 6H
150
August Ln
Cumberland Dr

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20842
T.C. NO. 139-125-11
DATE: 4-6-84

Paul L. Smith
6120 Lake Forest Road
Charlotte, NC 28212

RE: Property located at Corner of August Lane & Comberland Drive

Dear Mr. Smith:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

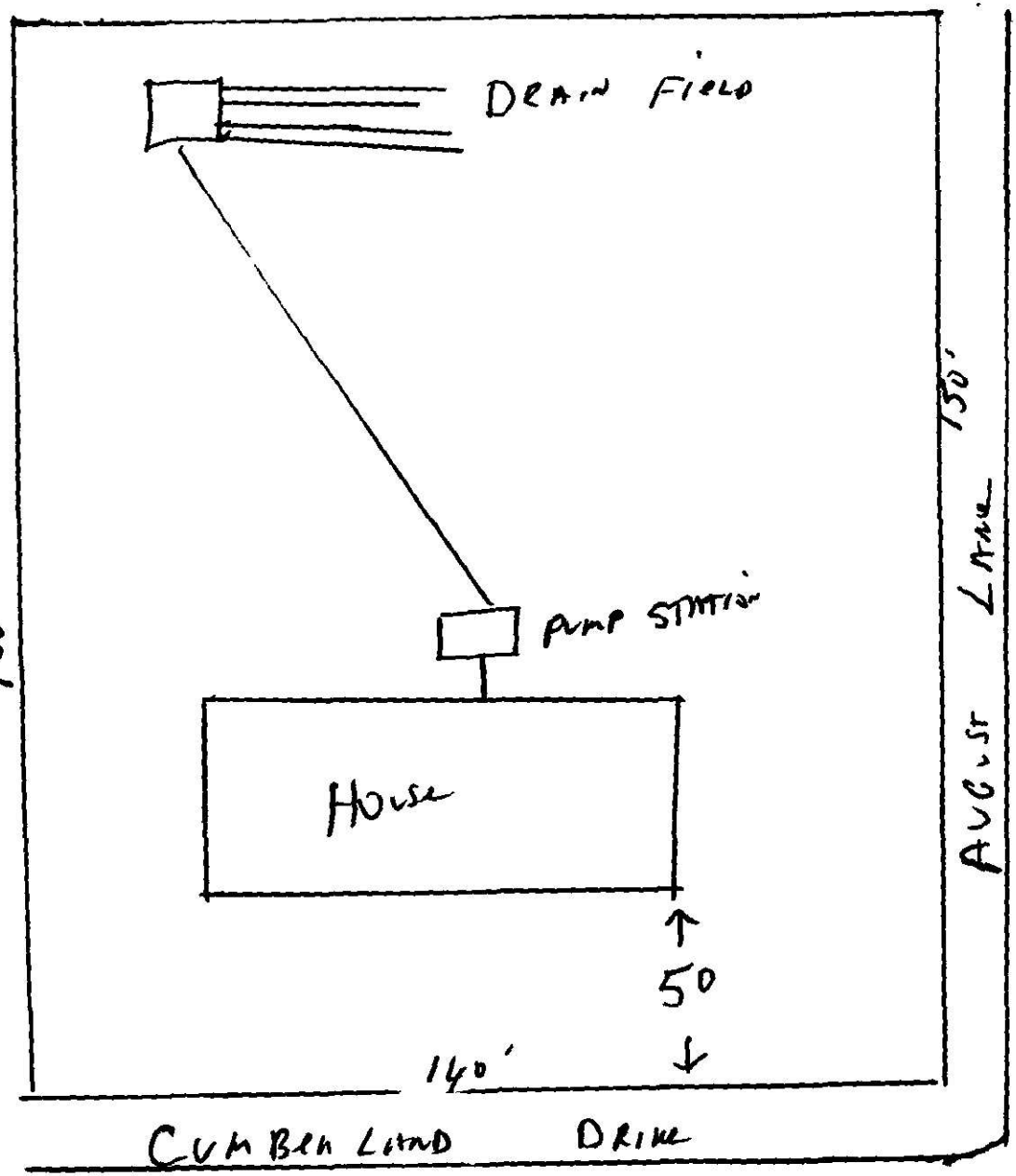
If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure



SIR # 20842
tc # 139-125-12

Date Received 4-30-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
APR 30 1984
ENVIRONMENTAL HEALTH

INSTRUCTIONS ON BACK

ICAR (S) Application No. 20842

T. C. No. 139-125-11

Map Date

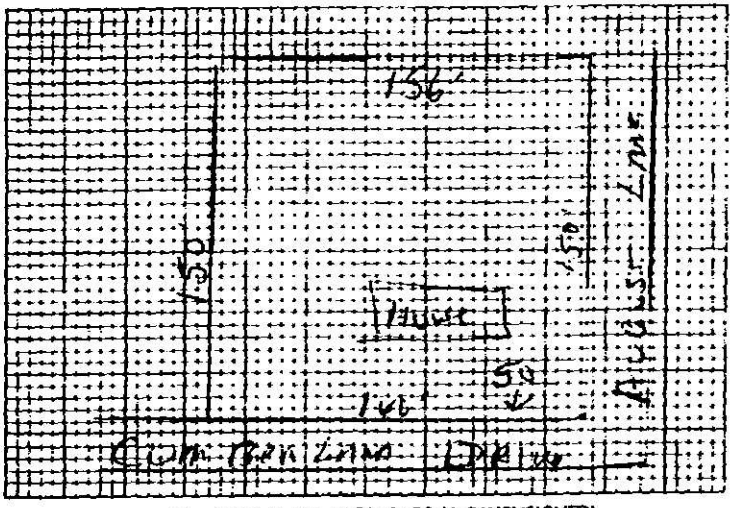
14837

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



31) PLOT PLAN (ACCURATELY DIMENSIONED)

3) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
4) No of Bedrooms 2
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 Carpenter (LAST) Lewis (FIRST) F (MIDDLE)

14) ADDRESS OF OWNER 6117 Cimarron Drive

15) PHONE NO. Home 545 4652 Office 545 4652

16) LOCATION OF SYSTEM ~~6117 Cimarron Drive~~ 14533 Cumberland Drive + Cumberland Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Arlington 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 4-2-84

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.

4-31-84
DATE OF APPLICATION

Lewis F. Carpenter
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 7480

SIR No. 20842

Date Issued 9 MAY 1984

T. C. No. 139-125-11

Map Date L CRT

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 CARPENTER, (LAST) LEWIS (FIRST) F. (MIDDLE)

ADDRESS OF OWNER XXXX 6117 CARDEN DRIVE ZIP

LOCATION OF LOT 14833 CUMBERLAND DRIVE, CHARLOTTE, N.C. (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 20842. 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

Date Issued 11-15-84

Serial No. 07742

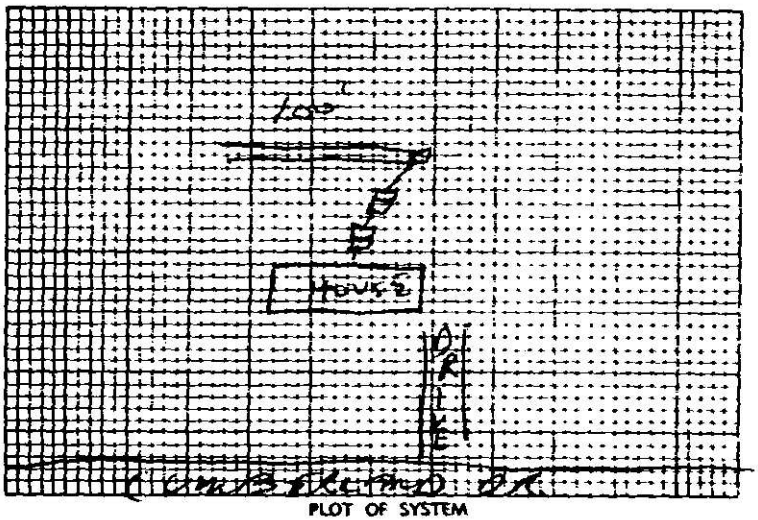
ICAR(S) Permit No. 20842

T C. No. 139-125-H 13

Map Date L

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 20842, dated 4-30-84 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 12-5-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank ST 1500 PT 1000

Tank Construction P & C

Absorption and/or Nitrification Lines:

Total Line Length 200'

Number of Lines 2

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER CARPENTER, LEWIS F

LOCATION OF PROPERTY 14033 CUMBERLAND DR

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.

1500 ST + 1000 PT 2 line x 100' long x 2' wide x 12" stone

Comments:

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 c 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