Date Received 11-21-83

NOV 21 1983
ENVIRONMENTAL HEALTH

SIR No. 20322

T. C. No. 134-122-25

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER J M Little, John L. Carpenter and C S Austin
By Little (LAST) James (FIRST) Marshall (MIDDLE)

2) ADDRESS OF OWNER Route 2, Box 184, Midland N C. ZIP 28107

3) PHONE NO. Home 704-888-5854 Office Jimmy Little 372-1385

4) LOCATION OF PROPERTY Charlotte - Albemarle Highway 24-27
(STREET OR COUNTY ROAD)

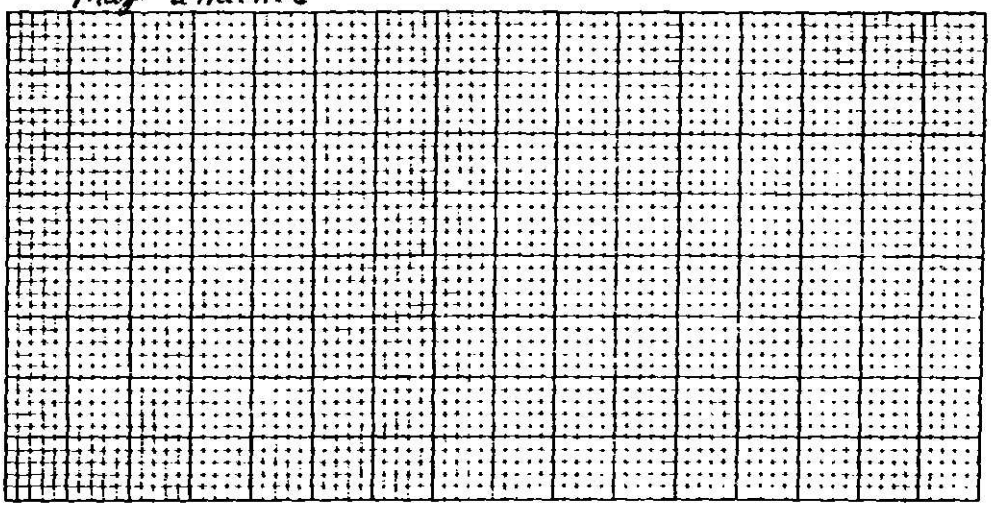
5) SUBDIVISION Arlington Forest LOT NO. 183 BLOCK NO. B

MAP BOOK NO. 10 PAGE NO. 137, 134 and 141

6) DEED REFERENCE: DEED BOOK 3625 PAGE NO. 0703

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.

Map attached



7) ACCURATELY DIAGRAM & DIMENSION LOT

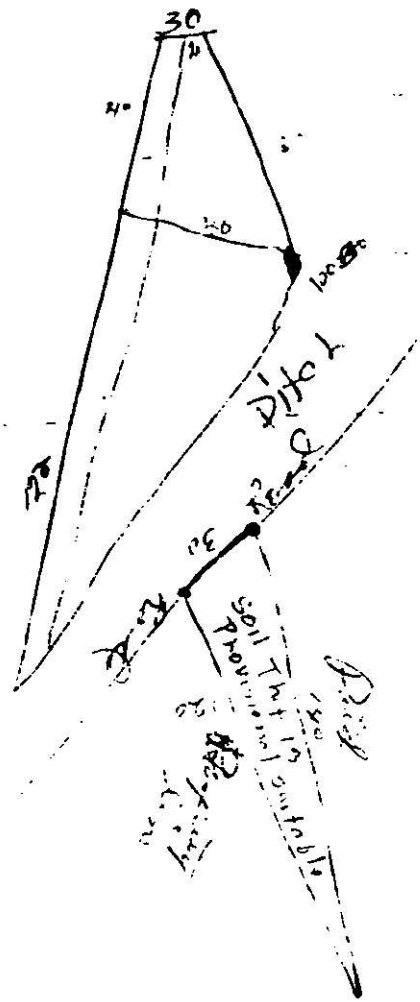
Little, Carpenter and Austin
By J M Little
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

20

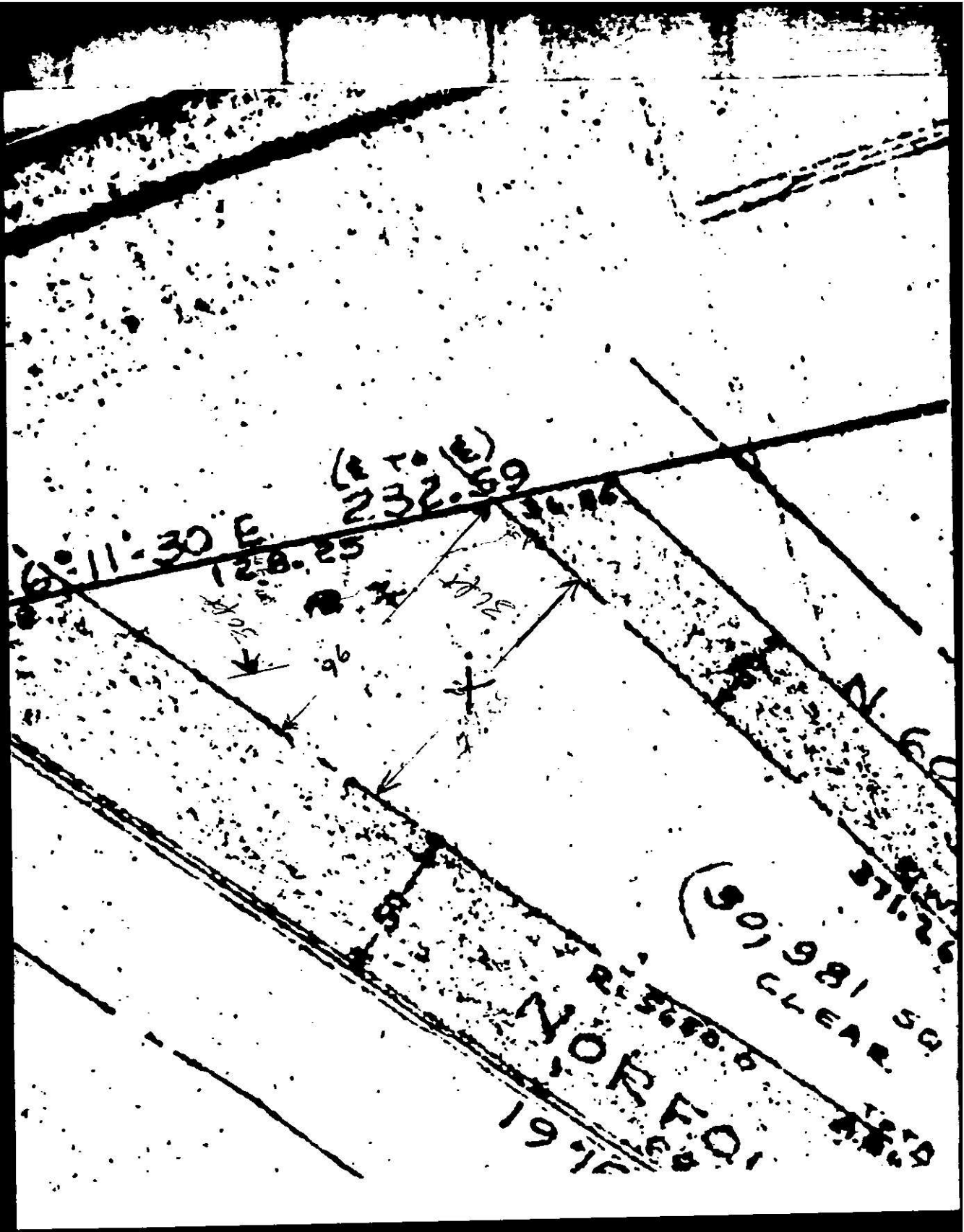
130



40
10
400
1600
2000

80
20
1600

18
100
1800



(℄ TO ℄)
232.59
6°11'30" E
128.25
96
N. 60
(90) 981 SQ
CLEAR
NORFOL

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20322

T.C. NO. 139-122-25

(Ground Absorption Sewage Disposal)

OWNER: James Little
ADDRESS: R-2 Box 186
Midland 28108
LOCATION OF SITE: Albermarle Rd

PLAT NO:
LOT SIZE: 30,989

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS U Complex	S PS U 2-10	S PS U 2-8	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U clayey	S PS U Mixed Clay	S PS U clayey	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U Blocky	S PS U Weak Blocky	S PS U Blocky	S PS U
4. SOIL DEPTH (inches)	S PS U 20-40	S PS U 20-35	S PS U 40-48	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U None	S PS U None	S PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U Adequate	S PS U Slow	S PS U Adequate	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa	IVa	IVa	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Complex Slope in Cecil	Helena	Cecil	

S - Suitable PS - Provisionally Suitable U - Unsuitable

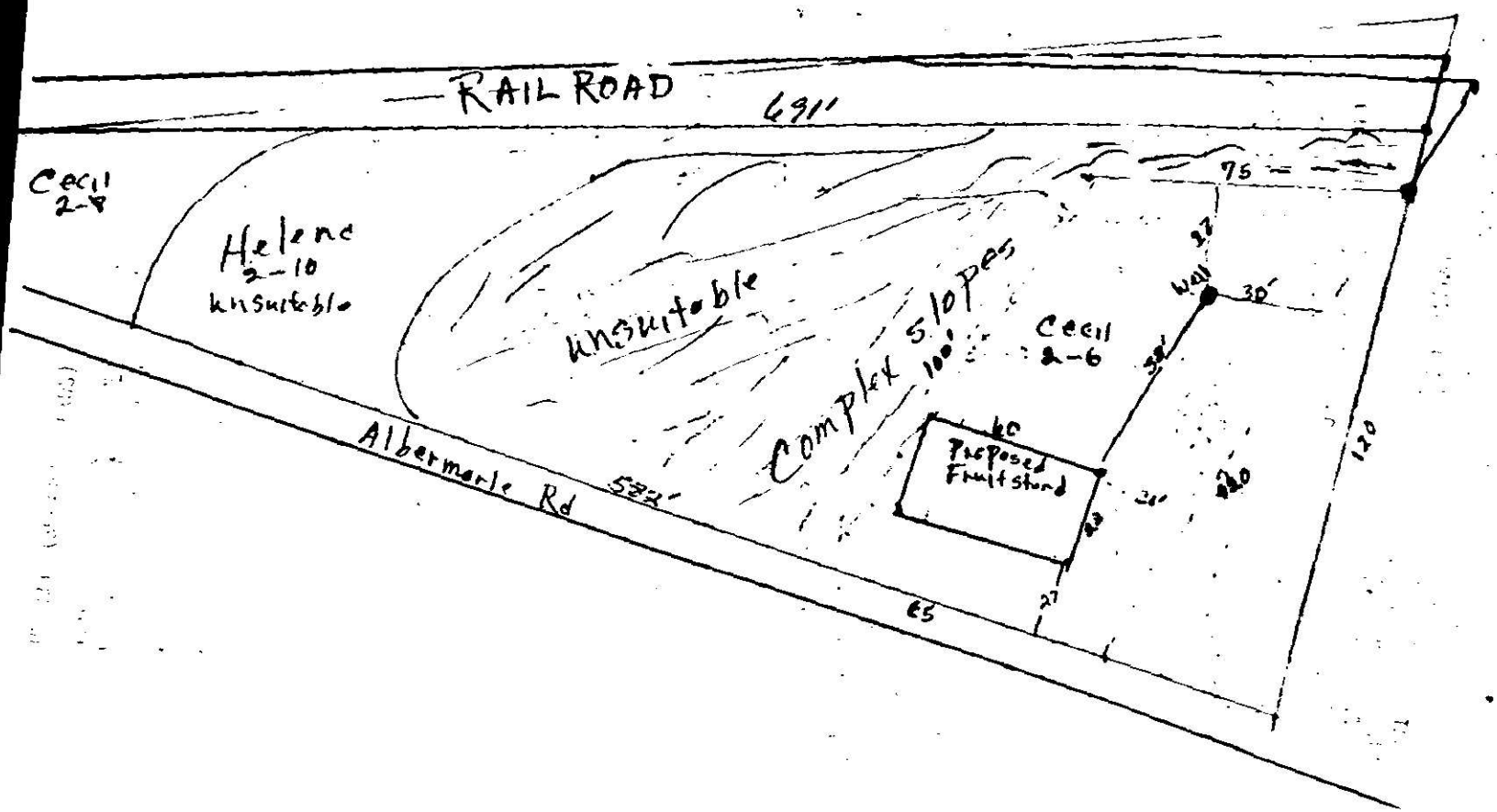
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Well to Be Abandon by State Regulations New Report with Building And Lot Lines Located.

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

Date: 12-16-83

EHD 539 (Revised: 6/82)


RAIL ROAD
691'
Cecil
2-8
Helene
2-10
unsuitable
unsuitable
Complex slopes
100'
Cecil
2-6
Proposed
Fruitstand
Albermarle Rd
582'
65
75
30'
120

...BURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20322
T.C. NO. 139-122-25
DATE: 12-2-83

James M. Little
Route 2, Box 186
Midland, NC 28107

RE: Property located at Albemarle Road

Dear Mr. Little:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

2 36

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20322

T.C. NO. 139-122-25

(Ground Absorption Sewage Disposal)

OWNER: James Little
ADDRESS: R-2 Box 186 Midland 28107
LOCATION OF SITE: Albemarle Rd.

PLAT NO:
LOT SIZE: 30,984

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U Complex	S (PS) U 2 – 10	S (PS) U 2 – 8	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS (U) Mixed Clay	S (PS) U Clayey	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) Weak Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 20 – 40	S PS (U) 20 – 35	S (PS) U 40 – 48"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S (PS) U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Water table 10-16" Slow	S (PS) U Adequate	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS (U) Inadequate Area (Seepage)	S PS U
8. SOIL GROUP	IVa	IIb	IVa	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Complex Slopes In Cecil	Thin layer of Cecil over Helena	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)

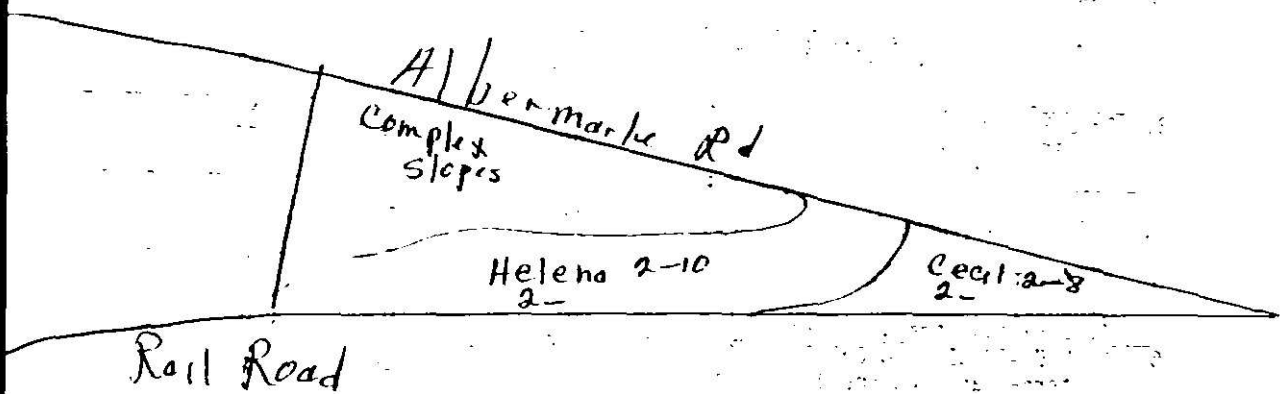
Recommendations/Comments:

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

Date: 12-1-83

EHD 539 (Revised: 6/82)

24


Albemarle Rd
Complex Slopes
Helena 2-10
2-
Cecil 2-8
2-
Rail Road

SEE INSTRUCTIONS ON BACK

Date Received _____ ICAR(S) Application No. 20322

T. C. No. 139-122-25

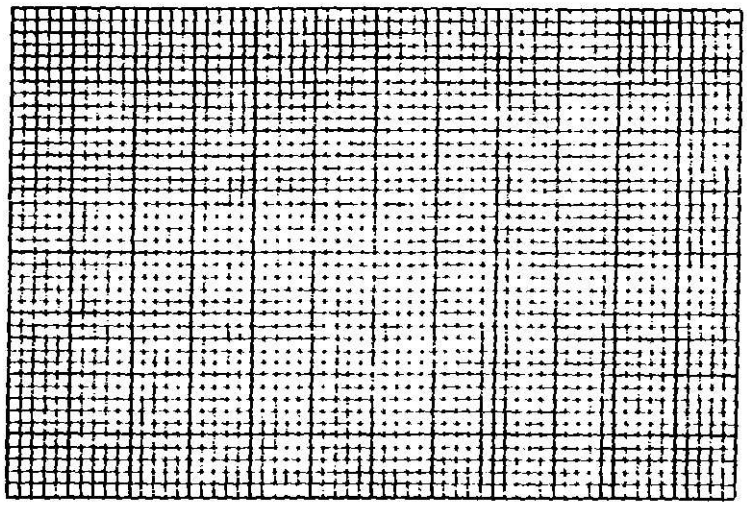
Map Date _____

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 ___

5) Business Use ✓ Max No Employees 2

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 Carter (LAST) Alfred (FIRST) E. (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 129 Midland

15) PHONE NO. Home 583-4445 Office 568-3603

16) LOCATION OF SYSTEM 14516 Albemarle Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Arlington Forest Lot No. 183 Block No. B

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 12-16-83

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.

12-19-83
DATE OF APPLICATION

Alfred E Carter
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

2373

T. C. No. 213-072-88

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____
LAST FIRST MIDDLE

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

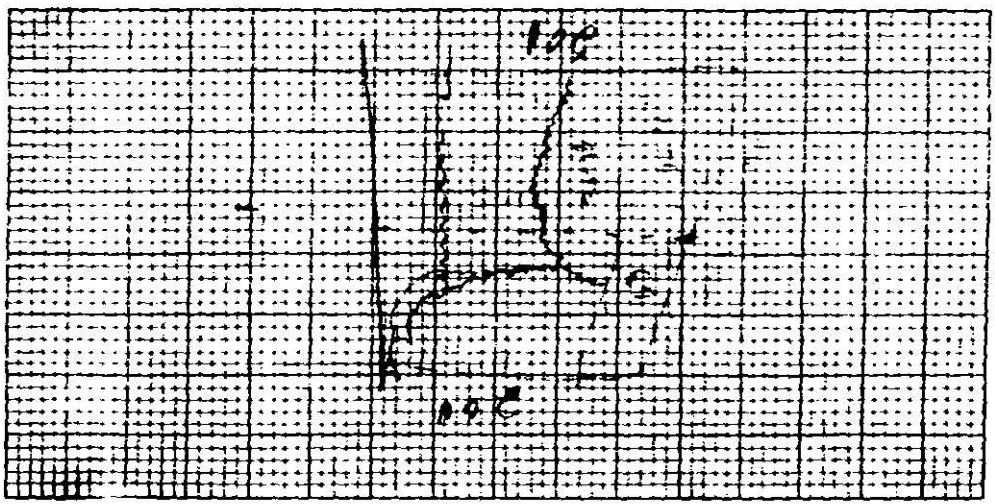
4) LOCATION OF PROPERTY _____
STREET OR COUNTY ROAD

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



7) ACCURATELY DIAGRAM & DIMENSION LOT

114
260
2800

[signature]
OWNER

EHD-5-76

ENVIRONMENTALIST'S COPY