Date Received 11-8-83

RECEIVED
NOV 8 1983
ENVIRONMENTAL HEALTH

SIR No. 20289

T. C. No. 215-131-98

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sustar (LAST) Ronald (FIRST) Andrew (MIDDLE)

2) ADDRESS OF OWNER 3520 Stonehaven Dr. Charlotte, NC. ZIP 28215

3) PHONE NO. Home 535 3413 Office 597-8200

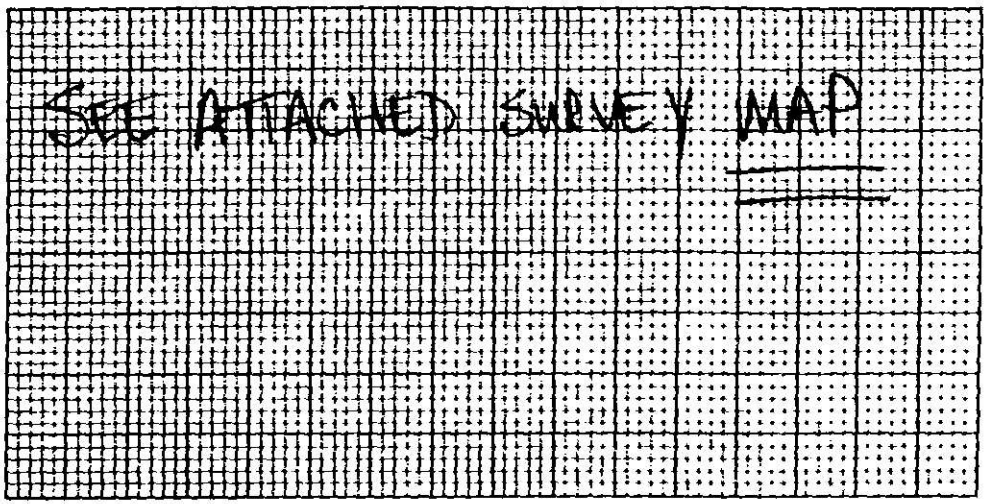
4) LOCATION OF PROPERTY 3025 Mt. Harmony Church Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4319 PAGE NO. 0178

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.



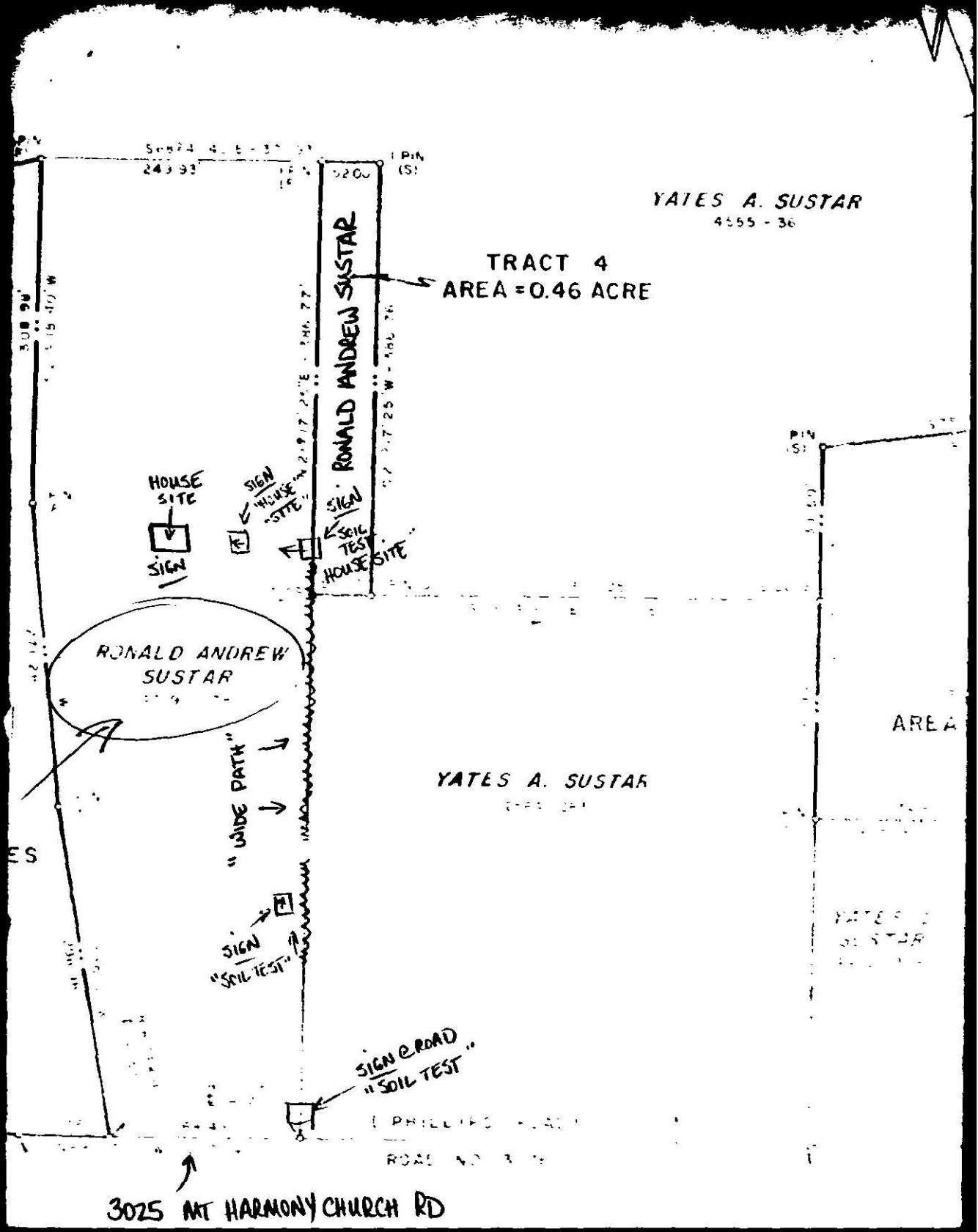
7) ACCURATELY DIAGRAM & DIMENSION LOT

Ronald Andrew Sustar
OWNER

11-8-83

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


YATES A. SUSTAR
TRACT 4
AREA = 0.46 ACRE
RONALD ANDREW SUSTAR
HOUSE SITE
SIGN
SIGN "HOUSE SITE"
SIGN "SOIL TEST HOUSE SITE"
RONALD ANDREW SUSTAR
"WIDE PATH"
YATES A. SUSTAR
SIGN "SOIL TEST"
SIGN @ ROAD "SOIL TEST"
3025 MT HARMONY CHURCH RD

Serial No. 5331

SIR No. 20289

Date Issued 11-21-83

T. C. No. P0 215-131-98

Map Date

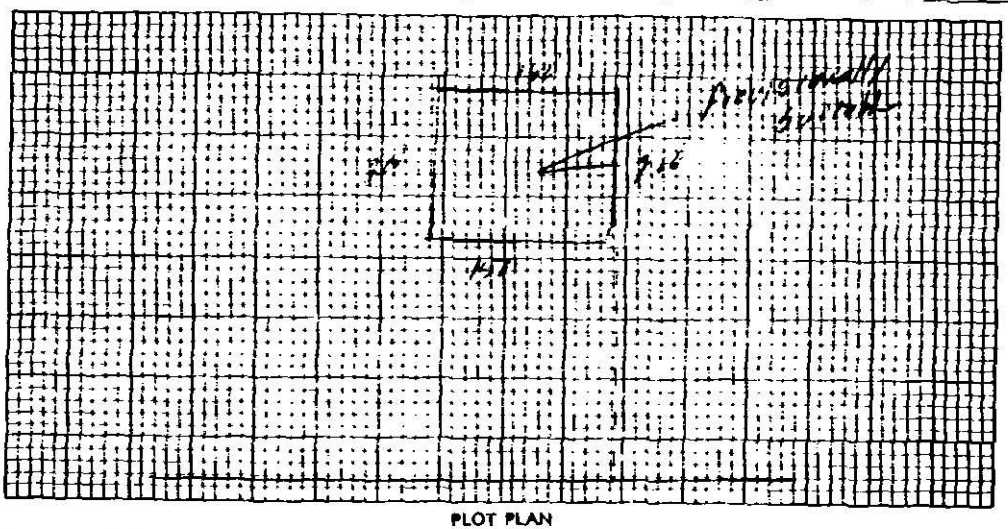
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Sustar, (LAST) Ronald (FIRST) Andrew (MIDDLE)

ADDRESS OF OWNER 3520 Stonehaven Dr., Charlotte, NC ZIP 28215

LOCATION OF PROPERTY 3025 Mt. Harmony Church 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. The permeability rate determined by the investigation was **Provisionally Suitable**. 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 specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any 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 if the system is 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 drilling of a 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, alteration, and or 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

EnD-5-76

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20289

T.C. NO. RA215-13198

(Ground Absorption Sewage Disposal)

OWNER: Donald H. Sustar
ADDRESS: 3520 Stonehaven Dr.
Charlotte, N.C. 28215
LOCATION OF SITE: 3025 Mt. Harmony Church Road

PLAT NO:
LOT SIZE: Approx 30,000 Inc.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 7-10% 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 36-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" to ground water U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >48" to ground water 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	WA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Lite			

S - Suitable PS - Provisionally Suitable U - Unsuitable

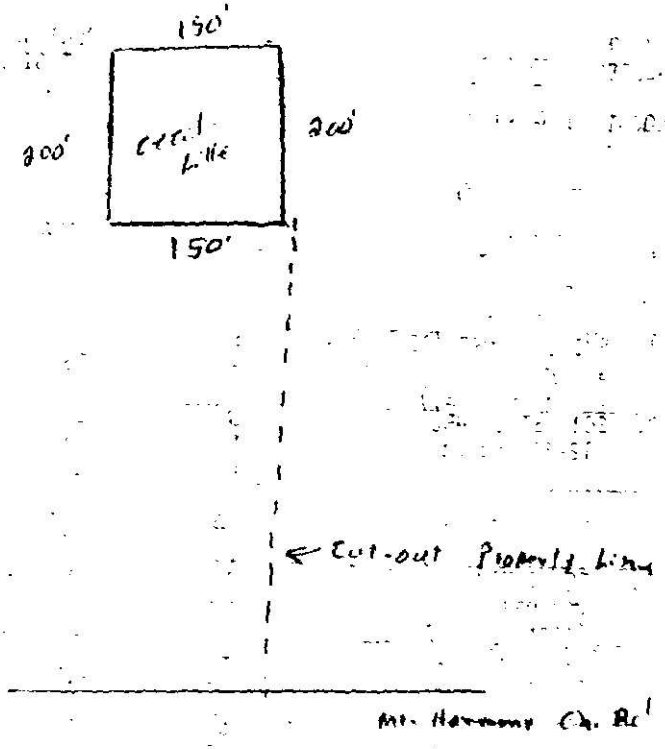
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Mackie
Title: Soil Scientist

Date: 11-18-83

EHD 539 (Revised: 6/82)


150'
200'
200'
150'
Creek Line
← Cut-out Property Line
Mt. Harmony Ch. Rd

Date Received 11-8-83

ICAR(S) Application No. 20289

T. C. No. 215-131-98

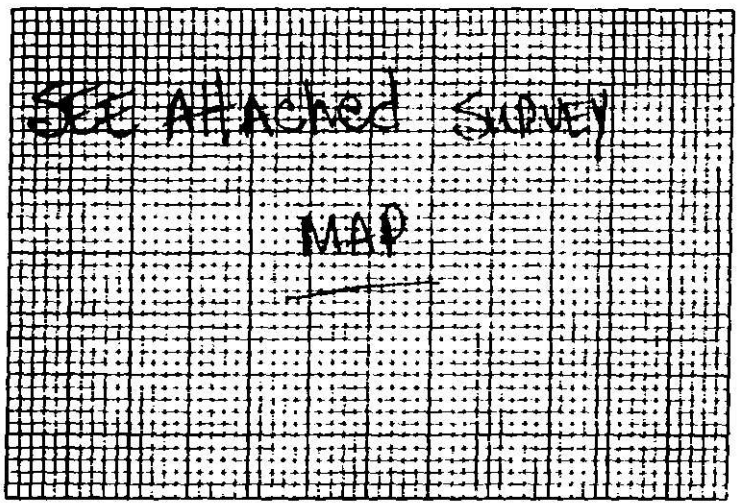
Map Date

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 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 ✓
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 Sustar (LAST) Ronald (FIRST) Andrew (MIDDLE)

14) ADDRESS OF OWNER 3520 Stonehaven Dr. - Charlotte, N.C. 28215

15) PHONE NO. Home 535-3413 Office 597-8200

16) LOCATION OF SYSTEM 3025 Mt Harmony Church Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4319 AT PAGE 0178

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ✓ NO DATE RUN ___

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.

11-8-83
DATE OF APPLICATION

Ronald Andrew Sustar
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6978

SIR No. 20289

Date Issued 11-21-83

T. C. No. PO 215-131-98

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 Sustar, (LAST) Ronald (FIRST) Andrew (MIDDLE)

ADDRESS OF OWNER 3520 Stonehaven Drive, Charlotte, NC ZIP 28215

LOCATION OF LOT 3025 Mt. Harmony Church 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 20289. 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.

Ralph Miller
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Received 11-8-83

RECEIVED
NOV [illegible] 1983
ENVIRONMENTAL HEALTH

ICAR(S) Application No. [illegible]

T. C. No. 105-032-01

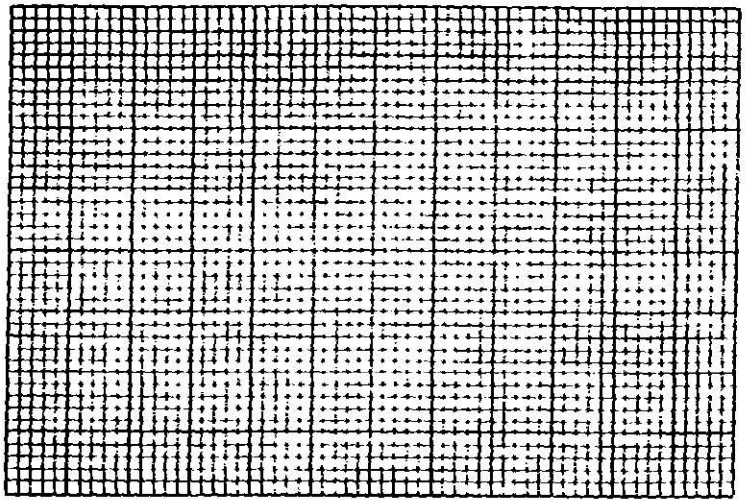
Map Date _____

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 Mecklenburg (LAST) Baptist (FIRST) Assoc. (MIDDLE)

14) ADDRESS OF OWNER 209 S. Kings Dr. Charlotte, NC 28204

15) PHONE NO. Home _____ Office 375-1197

16) LOCATION OF SYSTEM 9741 John Russell Rd. Charlotte 28213 (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 _____

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.

_____
DATE OF APPLICATION

James N. Plaxton
OWNER Mecklenburg Baptist Assoc.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY