Date Received Aug 2-1979

MECK. COUNTY DEPARTMENT OF
RECEIVED
AUG 6 1979
ENVIRONMENTAL HEALTH

APT No. 16038

T. C. No. 215-1

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Estridge (LAST) Robert (FIRST) H. (MIDDLE)

2) ADDRESS OF OWNER 900 Beverly Cir. Matthews ZIP 28105

3) PHONE NO. Home 366-0912 Office

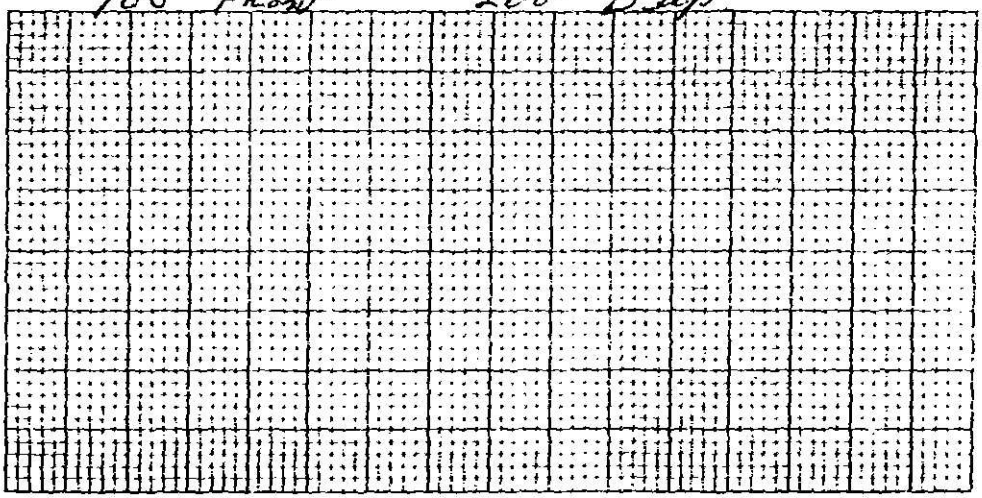
4) LOCATION OF PROPERTY Beverly Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION Sardis Beverly Park LOT NO. 5 BLOCK NO. A

MAP BOOK NO 8 PAGE NO. 161

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

R. H. Estridge
OWNER

EHD-5-76

Area II

S. I. R. NO. 16038

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 213-111-17

(Ground Absorption Sewage Disposal)

OWNER: ROBERT ESTRIDGE
ADDRESS: 140 BEVERLY Circle
COUNTY: MATTHEWS 28106
LOCATION OF SITE: BEVERLY CIRCLE

DATE REQUESTED: 8-2-79
PLAT NO.:
LOT SIZE: 20,000 GAA

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-16	S PS (U) — complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) U — clayey	S PS (U) — mixed	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS (U) — mixed	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48>	S PS (U) — <48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS (U) — Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — Adequate	S PS (U) — slow	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS (U) — slow	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable	unsuited		
SOIL SERIES	Cecil	Herndon Eroded Helena-Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

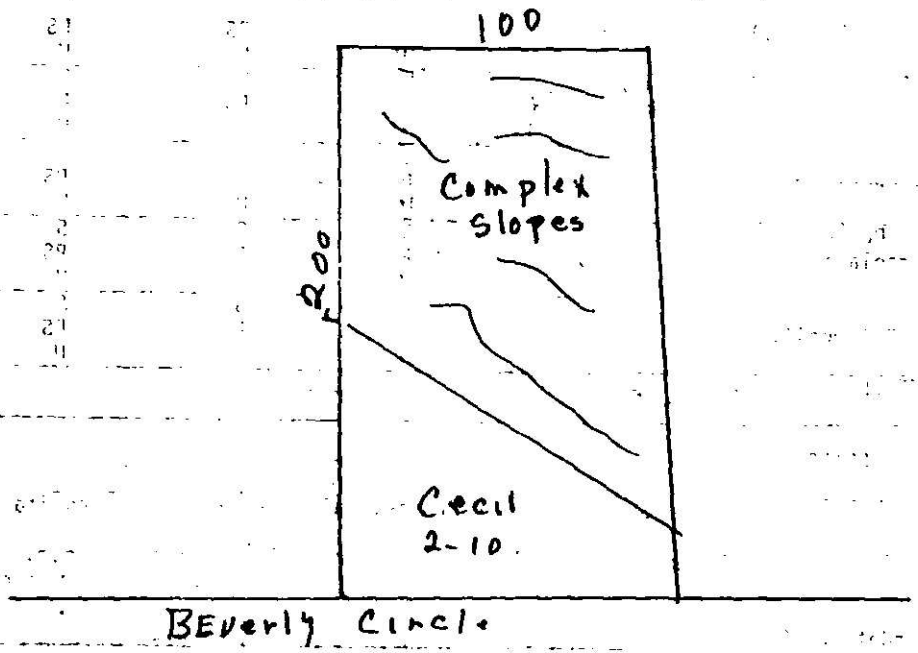
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: Limited Suitable Area - Pump May be Required.

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-16-79

DHS Form 2601
Sanitation
EHD 539 (8/79)


100
Complex Slopes
200
Cecil 2-10
BEverly Circle

Serial No. 3050

PTR No. 16038

Date Issued 8/20/79

T C No 213-111-17

Map Date

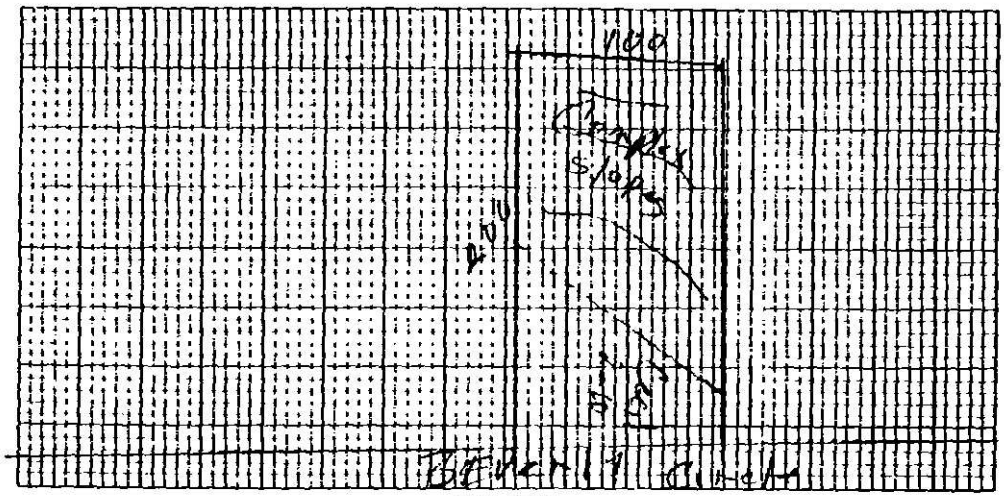
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Eatridge (LAST) Robert (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 440 Beverly Circle, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Beverly Circle (STREET OR COUNTY ROAD)

SUBDIVISION Sardis Beverly Park LOT NO 5 BLOCK NO. A



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**. The permeability rate determined by the investigation was **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 [illegible] from which may be installed will be determined by the Mecklenburg County Department of Environmental Health prior to issuance of a permit 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 on 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.

W. B. Ramsey
Soil Scientist
EHS-5-76

John R. Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

Date Received 8/3/81

MECK CO. ENVIRONMENTAL HEALTH
RECEIVED
AUG 3 1981

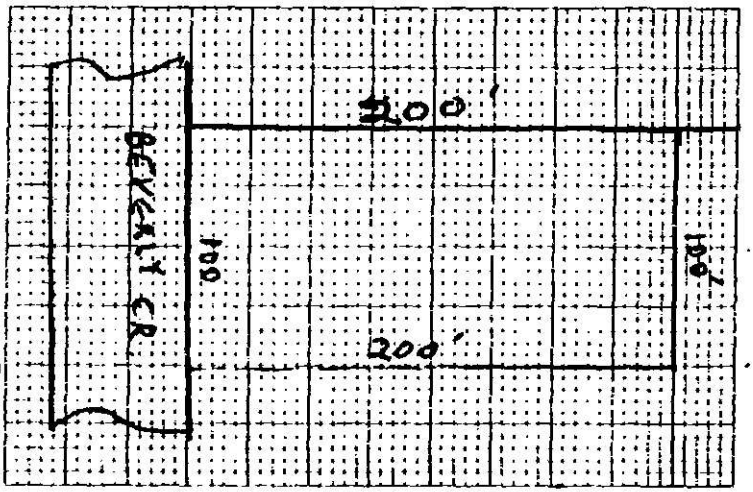
ICAR(S) Application No 16038
T C. No. 213-111-17
Map Date

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)

4) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
5) No of Bedrooms 3
6) Business Use — Max No Employees ___
7) Washing Machine ✓ Yes ___ No
8) Garbage Disposal ___ Yes ✓ No
9) Dishwasher ✓ Yes ___ No
10) Water Supply
A) Individual Well ___
B) Governmental System CITY
C) Community System:
1. Well source ___
2. Governmental source ___
11) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
12) FHA Case No ___
13) VA Case No. ___

13) NAME OF OWNER KORNEGAY (LAST) TIMOTHY (FIRST) GRAY (MIDDLE)

14) ADDRESS OF OWNER 940? Beverly CR CHARLOTTE

15) PHONE NO. Home 366-3150 Office 378-0665

16) LOCATION OF SYSTEM ___ Beverly Circle (STREET OR COUNTY ROAD)

17) SUBDIVISION SARDIS Beverly Park Lot No. 5 Block No. A

Map Book No 8 Page No. 161

18) DEED REFERENCE — DEED BOOK 4231 AT PAGE 0320

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/20/79

20) PTR NUMBER (See Instructions) 16038

The undersigned person hereby agrees that he has read the foregoing application and that the contents of some 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.

7-28-81
DATE OF APPLICATION

Timothy S Kornegay
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued August 3, 1981

Serial No. 5178

LA No. 16038

T. C. No. 213-111-17

Map Date

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 Kornegay, (LAST) Timothy (FIRST) Gray (MIDDLE)

ADDRESS OF OWNER 440 Beverly Circle, Charlotte, NC Zip

LOCATION OF LOT Beverly Circle (STREET OR COUNTY ROAD)

SUBDIVISION Sardis Beverly Park LOT NO. #5 BLOCK NO. "A"

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 16038 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, altred, 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.

Mike Sexton
Environmentalist

John R. Atkinson
Environmental Health Director, or Autherized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 4963

Date Issued 6-20-81

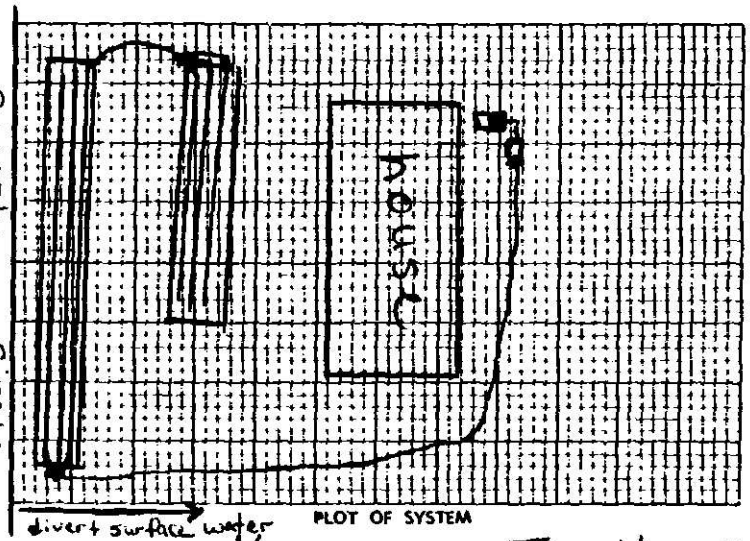
ICAR(S) Permit No. 16038

T C No 213-111-17

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 16038, dated 1-28-81 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 9-20-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1000 gallon lift station + 1500 gallons

Tank Construction precast concrete

Absorption and/or Nitrification Lines:

Total Line Length 620'

Number of Lines 5+5

Distance from House 15'

Distance from Property Line 10'

Distance from Well ___

NAME OF OWNER Kornegay, Timothy Gray

LOCATION OF PROPERTY 433 Beverly Circle

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.

Comments: pump up to a 15'wide x 80'long x 17"of stone bed, then overflow to a 15'wide x 44'long x 17"stone bed set pump at 180 gallons per cycle set pump on a 6" concrete block

Division or Section Head

Mike Sefton
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.

EHD-S-76 Keep 8' of undisturbed soil between the two beds

elbow effluent pipe entering distribution box downward

Environmental Health Department's Copy