Date Received 9/10/80

APT No. 15786

T. C. No. 183-20305

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Helms (LAST) John (FIRST) Hoyte (MIDDLE)

2) ADDRESS OF OWNER 730 Jerilyn Dr ZIP 28212

3) PHONE NO Home 537-8896 Office _____

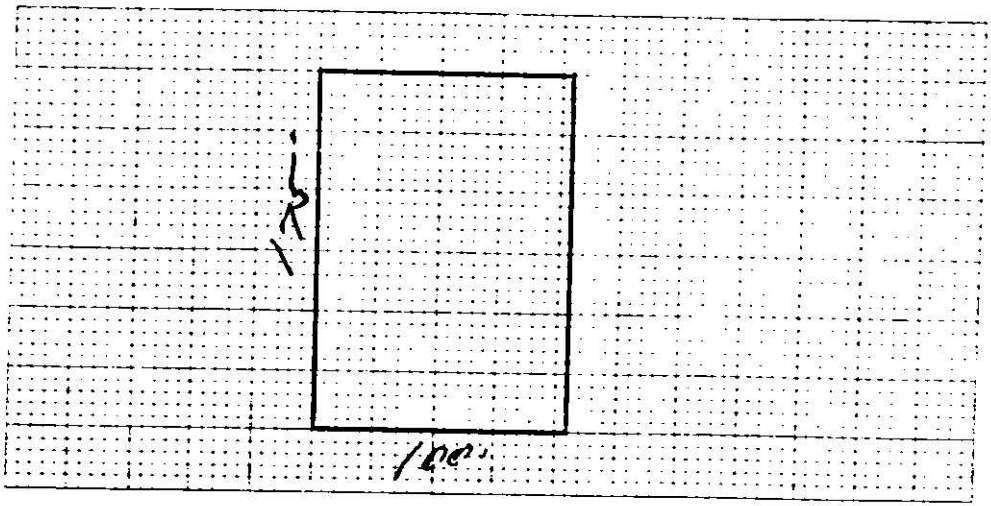
4) LOCATION OF PROPERTY 9001 Bayo Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 50 BLOCK NO. _____

MAP BOOK NO 7 PAGE NO 335

6) DEED REFERENCE DEED BOOK 3515 PAGE NO 104

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on-site inspection of the lot hereinafter 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

John Hoyte Helms By.
Herbert B. Leith
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 15786

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

APPENDIX II
SITE EVALUATION

T. C. # 193-203-05

(Ground Absorption Sewage Disposal)

OWNER: JOHN H. HELMS
ADDRESS: 730 JERILYN DR.
COUNTY: Meck. 28212
LOCATION OF SITE: 7001 BOYD DRIVE Lot 50

DATE REQUESTED: 1-16-80
PLAT NO.:
LOT SIZE: 17,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U — BLOCKY	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48>	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — ADEQUATE	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — MODERATE	S PS U	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			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

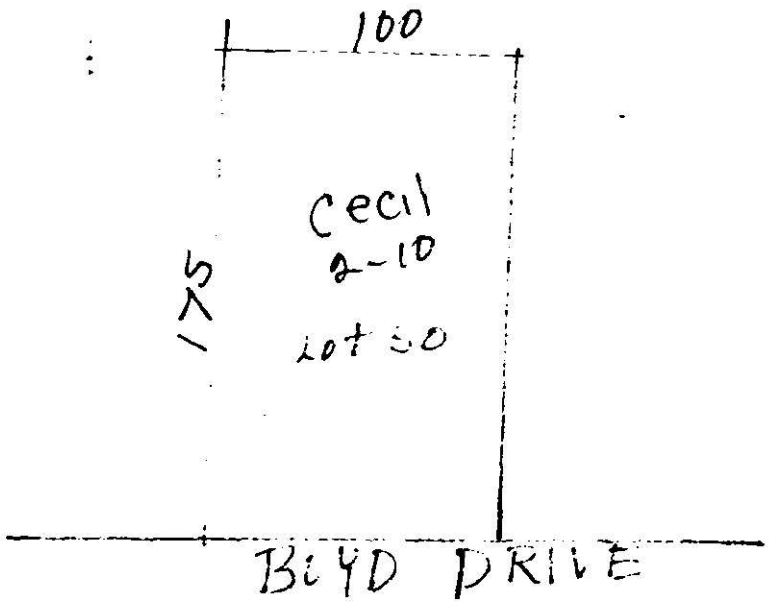
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: L. B. Kanner

Title: Soil Scientist Date: 1-17-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


100
Cecil
2-10
Lot 50
150
BIRD DRIVE

Serial No. 3275

PTR No. 15786

Date Issued January 21, 1980

T. C. No. 193-203-05

Map Date

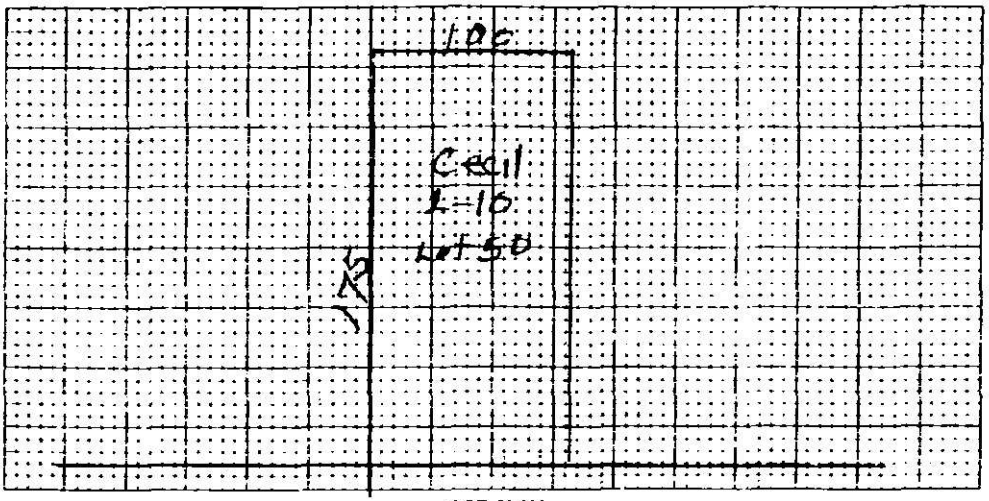
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Helms, John H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 730 Jerilyn Drive, Charlotte, NC 28212

LOCATION OF PROPERTY 9001 BOYD DRIVE'
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. #50 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, 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 the said lot's 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 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 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 operation 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

John P. Atkisson
Environmental Health Director or Authorized Section Head

EHO-5-76

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