Date Received 6/22/11

APT No. 12786
T. C. No. P.O. 227-12-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hewson (LAST) Henry (FIRST) G (MIDDLE)

2) ADDRESS OF OWNER PO Box 113 Charlotte, ZIP 28201

3) PHONE NO Home 332 2404 Office 334 3705

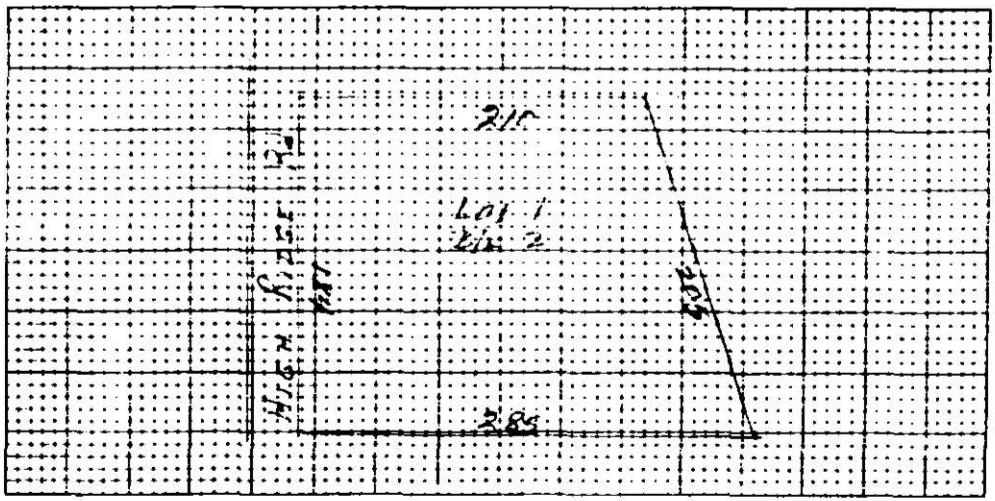
4) LOCATION OF PROPERTY High Knoll Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION Five Points LOT NO 1 BLOCK NO. 2

MAP BOOK NO 7 PAGE NO

6) DEED REFERENCE DEED BOOK 3948 PAGE NO 0649

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

Henry G Hewson
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 29, 1977 APT NO. 12786

Owner H. G. Nicholson

Location of Property High Ridge Est lot No 1 Block 2

Soil Suitability Ratings Texas Code No. PC 227-121-05

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Provisionally Suitable clay			
5. Soil Structure	Provisionally Suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable water table >66"			
8. Soil Permeability (Percolation Rate)	Provisionally Suitable moderate			
9. Other	60 min/in —			
10. Overall Rating	Provisionally Suitable			

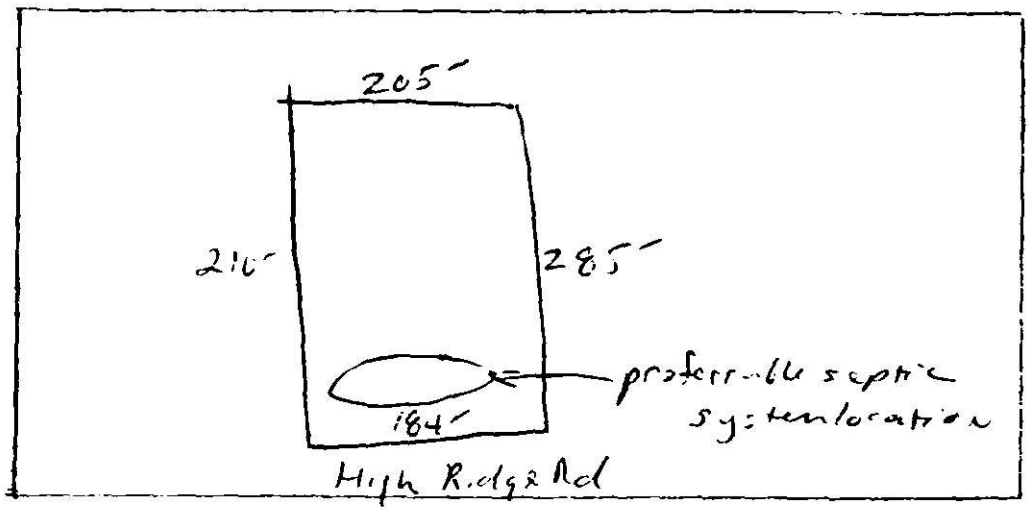
Recommendations Based on this investigation the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edmund Casement
Soil Scientist

3/18/75
EMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 1031

PTR No. 12786

Date Issued June 30, 1977

T C. No. P.O.227-121-05

Map Date ____

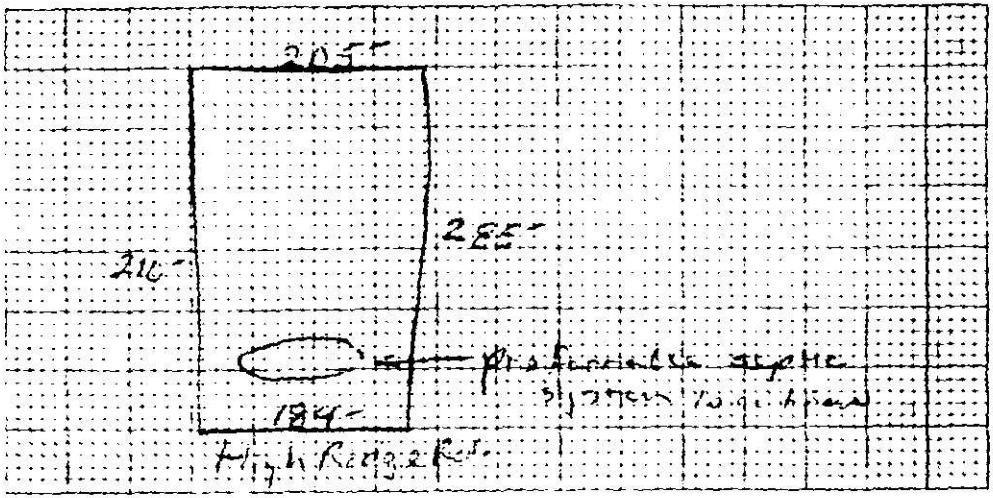
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newson, (LAST) Henry (FIRST) G. (MIDDLE)

ADDRESS OF OWNER P.O. Box 6113, Charlotte, NC ZIP 28207

LOCATION OF PROPERTY High Ridge Road Ext. (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 1 BLOCK NO 2



PLOT PLAN

This is to certify that a soil investigation and onsite inspection was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted in that part of the lot delineated on the above plot. **Provisionally Suitable 60 min/in.** The permeability rate determined by the investigation was ____. 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 must be obtained from the Mecklenburg County Department of Environmental Health before the installation 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 at the time of application for permit. The rate obtained above and the number of bedrooms in the dwelling will be considered in this determination.
3. The subsurface absorption system must be located in the area indicated as acceptable for system installation on the above plot.
4. The system must be installed by a licensed septic tank contractor according to the drawings and specifications approved by the Mecklenburg County Department of Environmental Health for the area indicated as acceptable for system installation at the above address. Deviation from the approved specifications may void this approval.

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. Edmund Clement
EHS 5 76 Soil Scientist

John M. Adamson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy